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## The New

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# The Amexican Boy 

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## U罪 


$\int$ F you could only have gone with us that night! [] It was in early February, and a recent thaw boys knew that the searching sun would wake the coys knew that the searching sun would wake the prowling through the woods and into the hen-roosts at night.
A coon hunt is the real thing for sport. Even the men past forty were frequentiy the most enthusiastic to annibilate the marauders of the poultry yards.
Our dog Tige, a strong fellow of no one knew what breed. nas the best coon dog in all that country, and his reputation made us popular. It takes a sagarions dog to tree a coon and a lion to whip one, but Tige could do both: and he did enjoy it: When he pitched into a coon the battle would end in the end of the coon.
The nicht was not dark, and at times the moon peered throush the lizht clouds from which there came an occasional dron of rain. Here and there lay patches of snow frorn the light shift of the
before. It was an ideal night for coons to run.
Dave anil Bill Perry. liovs pighteen and twenty; Eam lehew, a droll farm hand of thirty, and Andy Enm lehew, a dron harm hand a kent hunter of forty.five. started with nie from the old woolen litidee. our meeting place. at cight oclork. Dave carried a douhle-bitted ax. his brother held a lizhted torch that had done ser. vire in the preceding presidential campaign. Andy's rifte swung from a strap on his shoulder, and 1 carrifed a double-barreled shotgun, a recent Christmas gift from a rich uncle. We were a formida!le lookins company
Dogs know what's thing when the gun comes down from its place on the wall and the call-whistle of a neighlor boy rings out on the night air. Tige was never in better (rim. His joyous hark as we started for the bridge was answered hy the loud bay of Andy's hound.
A mile un the creek the hiz timber had not been felled hy the saw-mill speculators. and it was among those grand old trees that we thonght to start onr and eye and ear alert. led the hunt, and in fitteen minutes his cry told that he had found the scent. Is there greater joy than expectation! Tracks are not coons, lint we were almost as elated as though the coon had been treed
Dave was a brageart. and braggarts are, not infrequently, liars. I once heard an old gentleman say to one. "How do you know..so much! Folks that talk so much must lie some:" He tried to throw cold water on our expertations by telling us that a good dog. like Tige, would run a scent two days old. and that he thonght from the hay of the hound that the doms were on a cold track. In fact, he told me that he had seen coon tracks two days befor near the noint where Tige had given his first signal. $I$ recall vividly one instance of his lylng to a dozen of us. We were in the fiplid when Dave came walk. Ins ranidiv down the rand. One of the boys sald, proed call nave o ston and ell us a he. danzerpollsy ill and that the whole noishborhood ware in mereted in his recovery Aa Dave came within hall the distance we yelled "O Dave ston and tell us a Ing distance we vellen. "O nave. ston and tell us a the least diaconcerted, he replied "Ha appearing hoys. OIn Jnhnny Rronks is dead and I'm eolng to hoys. oo tho hing." An hour later old Johnng came riding by and stopped to talk with us. Every one of us had helieved Dave's storv!
We coult tell by the hound's cry that the coon had gone up the creek. and we went in that direc tion, heing careful not to follow too near lest the gcent he lost. for coons cross and re-cross their own trall, making it dificult to run. As we proceeded
an occasional coon track was seen in the snow, and at one place the tracks led to the water's edge. An old coon is as cunning as a fox. This one had gone into the creek and had waded or swam to make the dogs lose her trail. Tige had had that trick tried on him before, and he knew that she would land not many yards distant. He ran eyeing the water till he came upon the tell-tale wet spot on the bank.
Within another hour Tige's call. coming at shorter and shorter intervals, announced the shortening of the chase, and at ten oclock his loud bark called us to the foot of a tall tree near the creek bank. Out from the trunk of the tree and up forty feet from the ground was a bunch like a knot. Andy's practiced eye saw it move. It was the coon! Tige would run to the tree, stand with his front paws high on the trunk, his oyes aglow, and his excited whine saying to me, "I've treed him: why don't you shake him down!' Clubs were thrown, rocks from the creek bank were hurled. but the coon only flattened on the limb and clung more closely. After twenty minutes of useless manellvering. Andy said One of you boys'll have to climb and shake him see who's to do it." The shotrun or raw cuts to have mate climbing the shotgon or the rife might have made climbing unnecessary. but a coon was always entitisd to a nhting chance for his life. and none of us would shoot if that chance conld be that he sas lame from stumbling across a log an hour earlier and that he didn't helleve a $\log$ an "shin it" Sam blurted out "Reckon vou're not afeard o" that coon air you Dave"" "well if that's hat you're thinking. ill shake her down if thever walk another step. I've never seen the livin' thing ret 1 was afraid of: Here. gimme a boost!" He groaned a kind of suppressed moan, but went up quite rapifly for the first twenty-five feet. Then he stopped and declared the pain was so great he could so no farther. Sam's "Go ahead there, and stop your fonlin'." started him on again. As he neared the coon he pratended exhanstion. his voice trem l.led, and his replies came in breathless whispers Our talk, though, took effert. and he rearhed the IImb unon which the coon lay slretcherd. Dave for got his exhaustion and gave the limb a vigorous shaking, but she did not move. Then Sam's "Git out there to that critter:" caused Dave to tremble liarder than ever. It's an awfill feeling to be thought a coward: Dave obpyed. The coon had evidently measured the distance to the ground and had count al the dogs there realy to pollnce unon her, for she refused to jump or to let go!
Tige impaiiently watched every move. At this uncture a queer movement in the tree caught Dave's cye and tonk his last breath of courage. No one had thnught of more than one coon in that tree Coon numiser two slid down along the trunk till it reachea the crotch of the limb unon which were
Dave and coon number one. They had treed Dave!

Forty feet ahove the earth, out on a limb, with two Forty feet ahove the eartli, out on a limb, with two
coons standing guard, with two pairs of fiery eyecoons standing guard, with two pairs of fiery eye-
halls glaring at him. required more nerve than Dave halls glaring at him. required more nerve than Dave
could muster! The coons had gone man-hunting! And Dave at that moment lost his love for hunting coons!

He
He sat there a full minute as motionless as a statue. He feared to speak. The coons might hear. understand, and begin the attack! We did not dare closer quarters. Tige attracted by the new move closer quarters. Tige, attracted by the new move stirred restlessly. Coon number two stood upright" Pave's halr was porcupine's bristles! He imagined the coon pointed at him, saying "The murderer" Kill him!" Sam saw the animal and understood what was doing. He yelled, "Stand yer ground Dave! You hain't never seen no livin' critter 'at you're afeard on! I'll cut the tree and make her lodge in them forks to your right! The jar'jl knock that coon of'n there and you kin hold on where ye air!" Dave, already frantic, saw himself massacred and eaten by the two creatures he had come to kill, or his body mangled and lifeless from the fall of the tree! In his agony an incoherent shriek rent the dir. and coon number two did just what Sam knew hod do: he turned and walked up the tree trunk-and Dave lived! But he got down from that tree as though chased by a pack of howling polves! No amount of guying on our part could restore his courage. I see him yet! His bloodless face, his eyes standing out on his cheeks, and his limp legs, all told the same story.
Did we get those coons! Well. I guess so! Anay went up that tree and the way he shook those chick en-thieves off made us roar-all but Dave.
Even the fall of forty feet didn't take the fight all out of those coons, for Tige carried the mark of that hunt to his dying day! And so will Dave!

## Every Boy Needs A Trade

Few boys take to tasks that require thought and persistent efforts. Yet skilled work is the only em ployment in demand.
Hodcarriers and common laborers glut the mar kets everywhere. The tradesmen and artisans art the ones that get the casiest jobs and the most money. The others are always hunting work. Should they accidentally stumble upon a job they cannot hold it. A sup Boys be thorough
Boys, learn a tralle while young. After you are wene and trouble to teach youn whill tme and trouble to teach you one. When you are know work at odd jobs and are paid the lowest scale work
Gem.

## Advice From The President

"Common sense is the most essential requisite in training a child," writes President Roosevelt to the Gak Park (III.) W. C. T. L., and that faculty should be developed in the child. Teach him that character counts for more than money. Give hin morality, firm courage and lofty purposes. It is no the nice people who want to sit at home, who would use futile efforts and conflie themselves to passing resolutions that we shal neen in the nex genera tion, but people who fcel a burning sense of indig nation at corruption, at wrongs, at injustice and foul living, people who will go oun to set the worl aright. The mother should not be a cross between a houseke in training the child Self control love ond confidence are esoentlal to the training of wo manly girls and manly boys."



## FOR THE

(DEGITY IN INE(CMBER)
CHAPTER III.
FOR THE HONOR OF JAPAN
$G$ AKAHAKI had been an inmate of the Academy about ten days, when, one evening, just before supper call, as he was hurrying, alone, across The grounds, he was halted, and accosted by two "youngsters" or third classmen. One of them was a while the other was a little chap, of about Takahali's own size, who had cause for grievance against his marents in that they had burdened his life with the name Ezra Fliot Lloyd; the initials whereof consututed the obvious nickname that had clung to fiel he was. and Eel he seemed destined to be to the end of his chapter. Nor did his physical characteristics helie this name: for not only was he so small as barely to have complled with the entrance requirement that candidates be five feet two inches tall; but he was active, slippery and hard to catch. He was the best boxer in his class, its swiftest runner, its most artful dodiger, and often was affection-
ately spoken of as its "Bantam Gamecock:" a titl ately spoken of as its "Bantam Gamecock:" a title that he mirh preferred to that of the class eel. As these two confronted the lad from the far East, Lloyd sang out: "Hello, there, Jap? Why don't you salute your superiors?"
Takahaki's right hand, already partly raised towards his cap, sudilenly dropped to his side, and he straightened himself stiffy.
"It is that I cannot permit one to say of me "Jan.'" he replied firmly but courteously, and at the same time smiling pleasantly. "It is gradly permit to say of me 'Johnny Chopstick' or 'Takymat' or what you wish; but not the 'Jan.' If one say to me that bad name I may not sarute him, not even if he be Admirar. It is insurt to every Nippon man. It is insurt to my Mikado."
"Oh, come off!" broke in Snelling. "Such talk as that can't be allowed here, even by a foreigner who may not know any better. Third classmen reserve to themselves the right to call plebs what they please; and we cannot make an exception even in your case. So you will have to submit to be called 'Jap' whether you like it or not; and the more graceful you do so. the hetter it will be tor you. Morrover, you will at once apologize for not having saluted us, and will make us a humble bow, or suffer the consequences.
For $\boldsymbol{2}$ moment Takahaki gazed deflantly in the face of the speaker. Then, without another word, but still smiling, he brushed past the "Youngsters" and walked difference to him.
ifference to him.
"Tlie impudence
"Tle impudence!" exclaimed Lloyd, with a motion as though to spring after the young, Japanese. But Snelling laid a restraining hand on his arm.
"Hold on. Eel," he said, quietly. "This is neither fear that his case won't be properly and thoroughly fear that his
"Suppose he makes a complaint that reaches the ars of the old man""
"I don't believe even a Jap would dare do such a thing here, answered Snelling, his face darkening at the suggestion. "If he should he would be sent to
Coventiy by every man of every class in the Acad. amy, and the place would be made too hot to hold him."
"J"il bet he does, though," sain Lloyd, as the two, whose dignity had been so set at naught by a pleb, retired from the scene of their discomfture.
In snite of this foreboding. Takahaki neither gave warning, nor made a complaint to anyone. Not even sequently Dunster had no intimation of what was atout to take place. When, a few nights later, after lights had been extinguished, and the cadet officer in charge of that floor had made his final round of
inspection. a gentle knock sounded on the door of the inspection. a gentle knock sounded on the door of the awake; but before either could rise from his hed, half a dozen dark figures slipped, noiselessly. into the room, closing the door after them.
"Dunster Brownleigh," whispered one of the inruders, "are you here?"
"Yes. What's wanter"
"Yes. What's wantel?".
"Ion't speak so loud," warned the other. "You lave a.
"Yes."
"Yes."
"Yes,
"Yes, sir." you please."
"Is he here?"
"Yes. sir."
"Then he is wanted, and 80 are you. We have a ittle husiness to settle with him, and desire you to come along as a witness that he is given fair play. While there are enough of us to compel you to go, we shonld prefer to have you come of your own acAnd will you make such a promise, for both yourself And will you mak
and your friend?
"Who are you and where do you want us to go?" asked Dunster. hesitatingly.
"We can give you no further Information here," was the stern reply: "And yout must make your decision at once, as there is no time to waste. What is it?
yes or no?"' "Yes, we will go with you." answered the pleb,
ealizing the futlity of attempting to resist the numrealizing the futlity of attempting to resist the num-
l.er opmosed to them. "That is." he added hastily "if my roommate agrees. Shall we go with these fellows, Taki?"

I do what you say, Dun Brown." calmly replled the laps.
"Goon!" exclaimed the leader of the intruders. "Now come along, barefoot like us, if you please." The door was gently opened, a cautious survey of the dimly-lighted corridor was taken, and then the little party stole noiselessly from the room, each of our lads escorted by one of the visitors marching on cither side of him. Out of the building they want; and, always seeking the darkest shadows, made their way, swiftly, but in utter silence, to a boathouse that stood on the water's edge
Knowing that this building was kept locked, excent when used under offlicial sanction, Dunster was surprised to see the door swing open at their approach. As they stepped inside, it was closed and locked behind them, and, from a few low-voiced questions and answers, our lads realized that their captors had joined forces with a number of comrades who here had awaited their coming
A dark lantern flashed out, several others were lighted and hung in various corners of the room, and cvery window was carefully screened by blankets, ro that no ray of light was visible from the outside. The two plebs now saw that they were surrounded by a score of masked figures, among whom they were wable to Alistinguish those who had brought th "Not that we have any desire to conceal our iden. lity from you," remarked a big man who stood nesr Dunster, and noted his glances from one to another of the masked figures. "But we thought it best, in case news of this meeting got out, that you and the Jap should be able truthfully to say that you did not reeognize the features of a single person present."
"That was very considerate of yon." replied Dunster. "And now, perhaps you will kindly tell us the meaning of this tomfoolery, why we have been dragged from our beds and brought to this place, and what you intend to do with us now that you have sot us here?
"This tomfoolery, as you call it, is intended for a lesson to all plebs. and especially the one from Japan, who in spite of repeated warnings. has treated certain of his seniors with marked rudeness. In fact we consider ourselves to have been insulted by him, and now demand the satisfaction usually accorded by
"I suppose," said Dunster, "you mean that he must apologize for whatever he has done?
"Exactly: and such aulck discernment in a mere pleb, does you great credit."

Supposing he refuses?"
Then he must fight."
"Ho
"On
me."
e of course; or at least only one at a time. his fists."

That's his lookout, not ours."
Would I be accepted as a substitute?"
Certainly not. You arc here merely as his second and in a case of this kind, we must punish the of "Buting narty in person."
"But he is a light-weight, and small for his years." All the more reason why he should not put on airs and dipy us. At the same time. we have considered that feature of the situation, and have chos
smallest man of our number to chastise him."
"What do you say, Taki?" inquired Dunster, turn ing to his roommate, who had followed this conversa tion with rlose attention. "Will you apologize to these gentlemen for whatever it is you have done to hurt their feellngs?"
"No," answered the other, promptly. "They say to to sarute if they do not say 'Jap, but never can sarute when they say to me that bad word. So now it is that they must first, what you say aporogize; then I. too, aporogize and sarute many time."
"If you are hound to stick to that." said Dunster dolefully, "I suppose there's nothing for it but to stand up and take yoir punishment. We'll fight," he adden shortly, turning to the others who impatiently were awaiting Takahaki's derision.
"Very well," replied the big man who acted as spokesman. "Step out, Little One, and give this pleb his much-needed lesson in politeness."
At this, one of the masked figures, of about the dapanese lad's own helght, promptly moved to the front.
"Hold on a minute!" exclaimed the master of ceremonies. "These beastly masks interfere somewhat with seeing; so it seems to me only fair that yout man should wenr one of them as well as ours."
Dunster admitter the justice of this; and a strip of silk, having eye-boles cut in it, similar to those worn by the
Japanese lad
"Now," said the big man, stepping out of the ring that had heen formen, "Pitch in! And may the best man win.'
The next instant, the young Japanese lay prone on the floor, to which he had been sent by a stinging left-hander, full in the face, that he had not attempted to parrv.
"It's a shame!" protested Dunster, as he assisted his roommate to rise. "Why, he didn't even put up his fists! It's evident that
"Then let him anologize,"
Then let him anologize," answered the big man; hed fown at his opponent, and, unmindful of a body hed fown at his opponent, and, unminding of a boady slow. against which he made no attempt to kuard,
struck out, simultaneously, with both right and left hands. He had not made fists, but using the flat edge of his open hands, he delivered his blows with incredible swiftness.
A yell of pain was forced trom his surprised adver-
eary, both of whore arms dropped limp, and hung at his side, as useless as though broken. Nor did the oung Japanese stop here; but turning his attention o the hig man, be seized him by the left wrist and spun him around as though he had been shot. At he same moment the surprised "youngster was im foremost into a group of his fellows. These were sent stargering in every direction, while the big man measured his length on the floor
Even with this exploit, Takahaki did not pause; but darting with amazing swiftness among the remaining spectators, he administered a paralyzing grip here, a numbing how from the edge of a hand, or from an equally eftective hare heel, there, until he had the whole crowd williy scrambling to avoid his bewilderinf attacks, which no one knew where to expect, or how to meet.
The building rang with shouts and yells of pain until suddenly the front door flew open, and above the bedlam, rose the shrill cry of "Ware hawk!" In a moment the lights went ollt. and a few seconds later, ous occupants was deserted of all Takahaki, who panting, but triumphant, stocd alone, wondering what was to happen next.

## Chapter iv.

## hazing at the academy

The zlarm that had so suddenly terminated the strange fraras in the boathouse, was caused by the approach of the supprintendent of the Academy, and a visiting frimnd, on their way home from the club, Where they had been spending the evening. Their coming probably was most fortunate for Takahaki. who owed the success of his assault upon overwhelming numbiors, to its unexpectedness, the swiftness of his movemrnts. and the novelty of his methods. As "Eel" Lloyd afterwards explained:
"He had us so rattled, that we didn't know which way to look. hesides having half of us paralyzed so hat we couldn't war a finger. He's a wonder! and here isn $t$ a man in the Academy, nor any two to. in a scrap with him. It was mighty lucky for him. in a scrap with him. It was mighty acky for him. there were enough of us to eat him, and we would have had him on the run in another minute. At the same time, as I sair, he's a wonder, and we must same time, as I sain;
So Takahaki was doubly fortunate, in having temporarily put to flight his assallants, and then in having them driven from the field just as they were about ore He the not comprehended the signif numbers. He han not comprend the signif disapperrance. Consequently he stood in the doordisappearance. Consequently he stood in the door way, puzaling over it, and wondering what he ought to do, when the superintendent
with the disconcerting inquiries:
"ith the disconcerting inquiries: Who are you? and "What is going on here, sir? wout doing here at this time of night?" As the officer spoke, he struck a match that lighted the scene with a momentary glare.
"I am Takahiki Malsu," answered the Japanese lad, standing stiffly at attention, with his hand raised in salute. "I am something not doing."
"Do you mean that you are not doing anything?" "Yes. sir. I am anything not doing."
"Why, then. are youl here?"
"Because some mans make me to come."
"Who were they?"
"I am not see any of his faces."
"Why are youl wearing that mask?"
"The mans who make me to come, make me to wear him.
"What were you dolng here just now?"
"We are have game, Japan game; name Jlu-jitsu." At this the superintendent's companion gave an audible chuckle.
"Were any of your classmates present?" asked the commanding officer.
Takahaki hecitated for a moment before answering: "Yes, sir. Dun Brovin, who room I with, was come same time. Mans make him to come."
"Very well, sir! You may return to your
"Very well, sir! You may return to your room, where hoth you and Cadet Brownleigh will consider yourselves under arrest until I send for you in the inorning. Also, you will report that fact to the cadet officer in charge of your hall. Good night."
It lond after Takihaki had disappeared "as though friend. after Takahaki had disappeared, "as though something in the nature of hazing had been attempted: and I have no doubt that a number of
third classmen are implicated. If I find out that third classmen are mmpleated. If ind out that such is the case. and can discover the offenders. it brutality that I am determined to crush out, at any cost."

If any one. or any half-dozen. unsophisticated youngsters attempted to haze that Jap, and he re sisted with jiu-jitsum methods. I'd be willing to wager
that he did not get the worst of the encounter," laughed the other, who was a naval officer just re turned from a long tour of duty in the far East "Recentiv, I have seen enough of jlu-jitsu in Japan to convince me that one skilled in its tricks can suc to convince me that one skilly dofend himself against an apparently over cessiully infend himself against an apparently over
whelming number of opponents, physically stronger than he, but ignorant of his peculiar art of self defense. It is something that should be taught here, and if that young tellow proves an expert you etructor of his class."
"Perhaps sn." replled the superintendent. "At any rate I will consider your suggestion.

In the meantime Takahaki had returned, unmolested, to his room, where, after reporting to the cadet offecr in charge, lie found Dunster already in bed, but awake and anxiously awaiting him.
"Awfully glad to zee you, old man," said the latter in a low tone. "Was afraid you were nabbed. Did you find out who it was that gave us the scare? Someone said that it was the super himself.
"Yes," replied Takahaki. "Him superintendent. and say we tre arrest."
"So he caurht youn. did he? But how did he know that I was mixel up in the row? Did you toll $\mathrm{h}!\mathrm{m}$ ?" "Yes. Him ask if any preb in the boathouse. and I Eay not any hit Dun Brown.
"The Dickins you did! Well: I must say I didn't think it of rou: I suppose you gave him the names of ail the others. ton?
"But of course you did recognize certaln men by their voices?"
"Maybe so Maybe 1 know-.."
-Hold on! Den't give me any names. I don't want to know wino they were. and if you know what's good for yourself. you won't remember any of them to-
inorrow. either. But, I say! That was great work you did. in downing those chaps. Where did you yourn the trick? and how did you do it anyhow you "Him what Japan man name "jlu-jitsu.' Everybody in my country, know him.'
"Well, nobody in this country does, so far as I know, and I'd like mighty well to leara the game. Will you teach me?'
"Yes. me be glad
That settles it: and I'm yours for lessons, every chance we get: for it's mighty well worth while to you did awhile ago. I'll bet those fellows feel sick over it. and I don't belfeve they'll tackle us again in a hurry, especially if you put me onto the game." "Au right. Dun Brown, I teach you," and, satisfled with this promise. Mirshipman Brownleigh went to sleep, withollt a care as to what the morrow might liring forth.
The next morning both lads were summoned to the superintendent's nfice immediately after roll rall. When that offers had listened with closest attenhouse affair, he abruptly asked: "Who were the men asked room?'
"As they were masked. fir, I could not inentify 1ham." replied the plrb.
"Didn't you recoznize any of their volces?"
"Not to swear to. sir
"Bint yon have your suspicions as to who they were?"

## "Yes, sir. snme of them."

"Wan worp they?"
"I would rather not mention any names, sir."
"What if J oriter you to do so?"
"I shnuld he very sorry to disobey orders. sir." "To do so would render you liable to severe punishment, probably to dismissal from the Academy."
"Yes, sir."
$\qquad$ "And I am certain to discover the guilty parties, ooner or later.

Not throuph me. sir."
Perhaps through vour roommate, then. How is It, Matsu? 1 suppose you have no objection to givanong those who attempted to discipline you last anight?." night?
Yes. str." replicd the Japanese lad. somewhat nuz"You know, of course, who it was that struck you in the fare".
"Yes, sir."
"Who was it?"
"Honorable sti, 1 am not say."
"You mean you will not?"
"It ts the same."
"Oh no. it isn't. If you cannot, on account of ig norance, then ycu are blameless, and not liable to any penalty: but if you will not, through obstinacy. then it is possible that you should be sent back. in disgrace, to your own country.

Takahakl's face became very grave
"So, of course, under the circumstances, you will no longer hesitate to give me tr 3 name of the person Who struck you in the face 1 st night. By so doing you not only will escape firther unpleasant conse quences. hut you win relleve your roommate from un in an affalr that should concern you only."
"Honorable sir 1 not can In my country it
Honorable sir, 1 not can. In my country it is not cery serry: but if do such thing never more can o back to my neop No honorable sir 1 can not" So evitentiy was this answer final that there was no more to be said: and ten mizutes later tound both our lads in solisary conflnement on board the Santee dligesting the information that they would thus re main until the real culprits should be discovered.
In a small community of few but intense interests. news of this kind cannot be kept from spreading. Thus, within an hour, it was known to every memher of the Arademy. cadets as well as officers. that wo plebs wrere under arrest and threatened with dismissal for refusing to divulce the names of cer ain partics who had attempted to haze them the night before. Also it was known that one of them wis the young Japanese whose recent advent into the Arademy had occasioned so much speculation. it even was rumored that the entire party of would-be hazers had been whipped out of their boots, and put oo flight, by the unaided efforts of this one ifttle brown man from the far East; but of course this story was not believed.
In the meantime. third classmen Snelling and Lloyd had sought, and been granted, an interview Whours duriug the day they and arter hat, at various
ersation With certain of their classmates. it was obvlous that something important was on hand; but just what, no one seemed to know. Thus matters stood at the hour of dress parade. just before sunset. when the entire corps of cadets, together with every officer of the Academy and a large number of spectators. were assembled in the long shadows of the elms that border the grassy plain of the drill ground. The parade was ended; the drill, both in manual and evolution, hat been perfect. the superb Academy land hat completed its imposing march up and down the extenden line of motionless radets, officers had reported, and, apmorently. the moment for dismissal had arrived; when the rommandant stepped towards the waiting cactets with an expression on his face tha hame moment orcasion of erave importance. At tho same moment qupered a squad of marines. inThese of a ror stendily until within wo prisoners. the commandant, where they haited. and stood as though awaiting orders.

## To be continued.)

## How Fast Odors Travel

Experiment: have been mads recently to determine the speed with which odors travel. Ammonia long and it was found that the oder could not lee perceived at the other end nf the pipe until two hours had elapsed.

Sulphuric acid. camphor, and other similar materials, all having a powerfill scent. were also tested. and it was foumd that the various odors required about the same leugth of time to traverse the pipe.

Find Where The Diamonds Are
Tell me what young men in the college at Oxford are thinking ahout and I will tell you how things will go for England in the next generation." said Lord Bacon. Tell me what the occasional boy who represents genius is doing and thinking on Sunday and I will tell you how things will go for my country in the realm of poetry, eloquence, liberty, art and invention. When God wants to bring in a new age he lends unique genius to an occastonal ycuth, then this ocrasional Watt or Aincoln lifts the whole people to his level. The one thing for this Republic to to is to find out its ocrasional hoys gifted with vision ard then nourish their genfus. Not many Phocians-o.se. Not many Luthers-one. Not many William the Silents-one, and no more Not many graat jurists or inventors. Socifty raltbot create greal men any more than it can create
diamonds and gold. The only thine diamonds and gold. The only thing we can do is to find the diamond and uncover the gold. Sunday is a day when the occasional boy goes apart and lronds. On this day Robert Burns tries his sons and refines his hymm. Foung Honry hay discovers his power love of the poor the great Howard nomrishes his are these thor the great leaters of to-morrow are these moor boys of toriay. Fortumately the and build air castles and fashion heir amd brond laugh and sing and weep and pray if the sunday with its opportunity for the imarination should perish, farewell to that ecnins that makes for incen tion, commerce and wealth and that crbolarshap that makes for pootry. art, music and eloquenceNewell Dwight Hillis


SOME OF THE FAMOUS AMATEUR ATHLETES OF THE UNITED STATES AND GREAT BRITAIN

1. Alfred Kennedy, Newcastle. England, 1 an and 20 yards sprinter. next to Jup
2. C. W. Roberts, Liverpool, a noted sprint handlcap runner.
3. W. Roberts, Iiverpool, mile runner fast and plucky, hut not strong enough for the game. He has dropped unconscious after several of his races this year.
4. Arthur F. Duffey. Boston, Mass., who was defeated by $J$. W. Morton for the English championship this year.
5. Ben Jones, Wigan. England, a collier who dur ing the summer competes very euccessfully in bicycle races. He has won over $\$ 2,00$ in value in amateur contests in the last few sensons.
6. Ernest Green, I.iverpool, a successful handicap sprint runner.
. Non-contestant
7. Charles MarElroy, a Scotch sprinter of note
8. A Scoteh trainer
9. W. Burhanan. member of the exerutive com mittee. Ayr Athletic Club.
10. William Murray. Dublin. brother of Dennis Mur ray, Irish sprint champion. winner of the Booth Hall Plate last year.
11. C. R. Murray. Glasrow. Scotch high jumping champion record 6.1 K
12. W. Stark. Glaszow. Scotch 100 yards chamlas the youncest rhampion in Great Britain. He fastest British starter. Should do evens if persuaded to give up cigarette smoking while in training. which he, in common with most athletes on the other side, have heretofore refused to do.
13. .I. S. Benyon, Chester, British Empire cycte champion. a tremendously popular bicycle racer, and this season's heaviest winner
14. W. Waring, Liverpool, a successfill bicycle handican racer.
15. Dennis Horcan. Ireland. Irish shot putting champion. formerly holder of the world's record, somewhat part his prime now but still a formidable antagonist in anv mompany
16. Thnmas Nirholson, Glasgow. the Scotch. Fnglish, and Scotch.Irish hammer throwing champion. He fefented Shevlin, of Yaie, at the English cham ionships 160 feet, and is steadily improving.
17. 1). MarDonald, a rather fair Sooteh sprint 19. C. Cherey. London. bicycle racer. who reappeared on British tracks this season after an alisener of several years. He competad in the cyrle rhampionships at Montreal, Canada. some years ago.
18. A. Buchanan, member executive committee Ayr A. $c$.
19. J. S. Westney, ex-captain of the Cniversity of Pennsylvania track tenm. Who has just retururil 1 " the States after a satisfactory season on the British cinderpath.
20. J. W. Morton. Landon. Enselish lom-yards champion, formerly with the British army in Sollth Africa.
21. Gavin Stevenson secretary Ayr Athletic Cluh. one of the most popular and efficient club officials in Great Britain.
22. Harry Hyman, L'niverstty of Pennsulvania. who broke the tracit record at Fallowficld, Man. chester, in his first 220 on the other sicie. bint cnapped a tendon in two at Ayr. disalilines himself for the rematinder of the scason.
23. Gordon Danald, member exerintive rommitter Ayr A C.
24. R. W. Thomas. Newcastle, winner of the Booll Hall Plate. the ereatest amateur bettine race in Greal Hritain. in 1902 . Foster Sandford's hackers are reputed to have won $\$ 6.000$ on this race the year sandforl won it in since
25. Connis Murray. Nublin, the ever popular Irish 100 yards champion, holder of the native Irish record. Duffey holds the all-comers figures
26. J. McGough. Scotch mile cnampion. who gave Alfred Shrubb the race of his llfe at the English champtonships this ypar. When right fit McGough is zood for $1: 20$ for the mile
27. J. R. Milne. Dundec, Sentch high Jumper, one of the three who tied for the English hish jumping championship this year. Milne has a private income of some thousands per vear and spends a consider able portion of it Indulging his favorite hobly
28. Alan MacDuff, member Ayr Athietir Cluls.
29. W. W. Taylor, Liverpool, a succesaful sprin handicap runner
30. Danlel Western. Idverpool, one of the fastest quarter-milers in Great Britain


## NEAR THE CLOSE OF THE GREAT BASEBALL SEASON OF 190

[ $F$ anyone asks what is the greatest of all American games it ts safe to answer, baseball; for evidence see the picture [3 on thls page giving a panoramic view of the Boston American Baseball Grounds during the games played October 8th between New York and Boston American teams, and the one showing a small section of the left field bleachers when Boston took the lead in the fourth inning of the first game by making six runs. We doubt if better photographs of a great baseball crowd were ever taken than those reproduced on this page. But boys in our western cities and towns cannot comprehend, even when looling at these pictures, what it is to see a crowd of 35.000 people wildly enthusi astic over a ball game. The games referred to were played near the close of the season when the New York and Boston American teams were running a neck aud neck race for the championship. The two games played on October 8th landed Boston in the lead. We have said that there were 35.000 people in this crown. Exactly 28.040 paid to enter the gates, but competent judges say that from the housetops and roofs of adjacent huildings, from fences and telegraph poles, enough
more witnessed the games to make the total 35.000. Hundreds got in under and over the fences. It would have requirei natured crowd and yelled ftself hoarse not only for the mood worl done by the home team but in gallant appreciation of every good play made by the New Yorkers. The applause that greeted the masnificent playing could be heard nearly a mille. This was particularly true during the fourth inning of the first game, when, the score standing one to nothin: in favor of New York, the Bostons went to bat and scored six runs. Hundreds of boys had brought cow-bells, dinnerbells, horns and every conceivable contrivance for making a noise, and the din during this inning was terrific. During the first game a loving cup was presented to James Collins, captain of the Boston team. It was given him by the Boston public. The cup was two feet high, and on its side was engraved: "Presented to Captain James Collins. October 8th, 1904. This cup, subscribed to through the Boston Journal, is intended as an evidence of the admiration of the Boston public for a great captain and a good fellow.


B
ETWEEN twenty-five and fifty thousand persons will read this number of Tue America
Bor who have heretofore been strangers to want to introtuce myself to them. Thers it. I want to introduce myself to them. The quar
ter of a million to whom $I$ have been talking on this page for the year just passed need not listen, s what 1 wish to say may prove to them an old story.
At this season of the year 1 am accustomed to making new friends at the rate of hundreds a day uaintance a day what would you think if you mad ual one but hundreds? I deem myself fortunate in hat an not only able to make acquaintances so fast but that these acquaintances become yery soon cood friends-and there is a great deal of difference letween an acquaintance and a friend.
I have long felt that I had about the most respon sible position, so far as affects the making of boy character, of any man in the world. That is saying talks every month to more boys than $I$ do in this personal way?
I have had parents write me that their boys, to use an old expression. "put great store by" what I boys to know that they will often take the advice of a stranger quicker than they will the advice of a parent, Of course that is wrong in the majority of cases, for a parent who knows his boy may be assumed to know more nearly what is best for him
than does one who does not know him personally. Occupying as I do a nosition that makes me a sor of "father confessor" or advisor to a good many thousand boys, whether I want to be or not. I fee that I must be very sincere and very true in all that I say.
To the great company, amounting to an army of boys. who are now reading Tile American Boy for the first time 1 wish to say
In the first plare, this paper is for you-for Amer ican boys. But who are American boys? I have hai the question asked me many times. Have the boys of the United States the right to call themselves
American bovs to the exclusion of all other boys of the worlit? Why, yes, you say; and yet Canadian boys call themselves American boys: a Mexican boy claims a right to call himself an American boy; a Bra. zilian iony claims the same right. The United States is only a part of North America; and there is Central part of North America the right to assume that it only is American? No, if the publishers of The Amerjcan Buy harl wanted to limit its circulation
and sphere of influence to the United States only and would have called their magazine "The United States Boy," or "The United States of America Boy:" Tuf. Ameinciv Boy has many Canadian subscribers and some in Central America and in South America. These hoys are as much entitled to be known as Ameriran hoys as are the hoys of the selfish, and we are in danger riotic that we of the United States are the only Americans on earth. Of course. every boy in the Cnited States believes that the Inited States is the greatest country on the face of the globe; he ought to think so. But then every Canadian boy thinks that the Britisn Empire is the greatest empire the sun shines on, and he ought to think so

You boys of the United States should give the boys of Canada the same privilege of enthusiastic loyalty for country that you claim for yourselves. What would yout think if the boys of Canada were to set up the claim that they were the only American boys?
and yet they have the same right to do so that you and y

Loyalty is a thing to be despised when it reaches a point that it reached recontly in the heart of a little age. His father had taken his family with him to southern California, had made a home there under the Stars and Strines, and was sending his boy to the public school, to he educated at the mablic's ex pense. It was the custom at that school to ratse the United States flag to the top of the flaystaff on the echoolhouse every school morning. This was done in the presence of the school, and every boy and every girl was experted to salute the flag as it rose and floated in the breeze. This little boy of Can reprimanded hy the teacher, and again refused. Then he was warned, and he still refused. Later he was told by the school board that he could not attend the school. Then his father patted him on the head and called him a good boy. In my opinion. here was a mistaken idea of loyalty. That a Canadian hoy, or that a boy of any other nation on the face of the globe, should leave his native conntry and make a new home for himself under another hae. enjoy the blessings of that fiag, and refuse to pay it one respec is to be more than fonllsh- if to be discourteous unfair and even wicked. If any boy of my country hould go to Canadia and make a home there, him exmer him the bless ing the bencfis of which he has left his own coun ngs. the
try to gain
Not long ago I had the privilege of making a trip hrough the British Isles. I fell in with some Amer jority of them were reapectful as I was myself to everything British. But at least once 1 found a man who never lost an opportunity of openly boasting of his own colini ry's superiority over things British
most of whom were not in sympathy with his 111 I stood in a
stood in a great crowd when King Edward VII, !receded by his life guards, a splendid body of horseStation to talo over the first stages of his recent journey to lreland orer the first stages of his recent journey to Ireland. As was paying the respect due a great empire, and deemed myself no whit less loyal to the Stars and Stripes in doing so.
These things I feel impelled to say in order that the many thousands of boys who have become readers of Tur istrucas hoy within the past thirty days and who live outside the borders of the Unlted States may understand how I feel regarding them. Naturally, The Americas Bor, being published and Stripes, Hew to meeting the needs and the expectations of the boys of the United States. Yet in nearly every number our readers will find some matter that shows that The Asemicas Boy is anything but selfish; but on the contrary is liberal and cosmopolitan. For instance, in this number is a portrait of famous amateur athletes of the Vnited States and Great Britain,
taken in Srotland. Out of the thirty-two figures in taken in Srotland. Out of the thirty-two flgures in
the picture there are but three boys from the United the picture there are but three boys from the United
States. We also give a picture of the handicap States. We also give a picture of the handicap
sprinting race at Abergavenney, Wales, August 4th sprinting race at Abergavenney, Wales, August 4th
last. and a short sketch of Colonel Edward Younghusband, who recently achieved a notable victory for Great Britain in the far east. The series of ar ticles entitled "The Drawing Room Magician" that English author, and the exciting story on page 82 English author. and the exciting story on page 82
has a Scottish boy as its hero. But enough of this. You now undersiand our position in this matter. Sou now undersiand our position in this matter. as I can in editing Tire A wrimicas Boy. It is a diffrult thing for a man engrossed in the affairs of busihim to ret into the boy spirit and atmosphere That him, to cet into the boy spirit and at mosphere. That
is the reason so few men are able to edit successfully a paper for boys. The greater number succeed only in makine their publications either silly and childish in makine their nublications either silly and childish mean, that is to hit the average boy just right. is an exceedingly difficult problem.
There are many boys' papers in England that have

## TRafur 鲃ramptly promptly their subscriptions where they have expired. I do not want any to miss the splendid Washington Birthday Num ber I am preparing. <br> Very truly yours, The Editor.

leen conducted successfully for years, and some of them are cdited by gray-haired men. I had the privilege of calling on some of these editors during the summer of 1903 in their offices. They were truly boys, though old boys. As I have sali! before, the average Englishman keeps his boy nature longer than does the verage man who has lived long in the United States The strenuous lives we on this side the water are in life thing in the various parts of the British Isles to hing in the variou pars of the British isjes to old men and if the old men are not playing they are umpiring or are excited spectators. It is hard to get men on this side of the great ocean, living in the ferce contest of business life-unless it be in Can ada-to glve any time to being a boy. They simply can't do ft . That is the reason why it is so nearly impossible to find good writers of boys' stories in the Cnited States.
Third, we are spending our best thought in the and the to give to our boys the most interesting ible to obtain, judiciously mingling instruction with entertainment and covering. so far as we can in 3 pages, every phase of boy life. We have not yet suc ceeded in doing what we set out to do. Our paper is not yet our ideal. but is yet far from it. That it is rapidly approaching a state of perfection in the character of its contents we thoroughly believe. Im provement is always the order of the day in the office of Tirf Amprica.s Boy. We want the best things We will not buy a name unless what is written over nor will we buy or accept matter simply because is cheap TVe are joalous of our columns and we try so scrutinize with the best care everything that tors them. So far os we can recall there has not a rors apneared in the reading columns of Tue Aume cis Boy since itg first issue over five years ago hat we would now recall if we could. Isn't that remarkable record?
Fourth, Tye A merican Boy is for American boys, and yet we know there are hundreds and thousands of girls who read its nages with interest. We hav effect. Surely, no boy will begrudge his sister the privilege of rearing and liking his paper. Our paper is not edited for children, and yet we know that naper to see the pictures. It is not edited for mature men and women. and yet we know that thousands
of fathers and mothers and grown-up brothers and
sisters read it for themselves. We are not guessing at this; our mail abounds in evidence. We are not editing The American Boy for the grandfathers and grandmothers, and yet we have had some beautiful evidence, in the way of letters from old beople, some
of them almost pathetic in tone, in which it is of them alinost pathetic in tone, in which it is
plainly evident that The Amricas Boy is read through spectacles, and that these old people deplore the fact that when they were young nothing like Tife Amemicas Bor came into their lives.
That the toys themselves read Tire Amsibica: Boy goes without saying. No paper could gain and retain a circulation running close to 125,000 actual subscribers in five years' time that has not won the hearts of its readers.
Fifth and last, and then this little talk is at an end: I want you to recognize me as your friend. leady to do for you whatever and successful. Sometimes boys ask mo o do things that I cannot do, but such cases are exceptional. I want you to be free to write me, and tell me about your play, your work, your successes, your failures, your aspirations. Do not treat me as if I were a great man standing on a pedestal some place and that you have to approach me very deferentlally. Not so; I am a very ordinary man and want to be treated by you boys as one you can easily reach. Ask any of the boys that know me person-
ally, and they will tell you that I am easy to approach.
Three or four weeks ago I took a trip to Sasinaw Mich., and on invitation of the Y. M. C. A. of that ity talked to a mass meeting of boys one Sunday food time we course you could not know what a would have said that you would not be there you would have said that you would not be afrald to auditorium full of boys in Grand Rapids under the auspices of the Grand Rapids Y. M. C. A. I talked uspices of the Grand Rapids Y. M. C. A. I talked Becinnings" and when the talk was over the chair man of the meeting remarked that perhaps some of he bovs would like to shake hands with the speaker While I never played a game of foothall in my life. aithough I have often watched a game, I could im agine that night how a man feels in a football game an exciting point where all the players are on his back and grinding him into the earth. I was not exactly down on my stomach, but 1 was in the inidst of a mob of boys, trying to shake hands with fortv at a lime, so that I wondered if football could be any worse. The boys at Grand Rapids didn't
seem to be a bit afraid of me. This I say in order seem to be a bit afrald of me. This I say in orde that you may know that the Editor of Tue Ames cas Boy is your friend and that when you want to say anything to him all you have to do is to say it Of course, the Editor may not always print every thing that you want him to print, and sometimes ou may see some things in The Anehican Boy tha filled by mint fill bear in mind that thed by sor has a hard proposition before him-the filling of 32 pares with matter that will interest and ulease all kinds of people There are some boys and would rot give a snan of the fincer for the page de voted to stamps and coina, and yet there are thou sands of boys that think more of that page than of any other page in the paper. There are some people who would not have a etory in Tue Ameuicas Boy that had a gun in it. and they would cut out all the hunting stories, war stories, Indian stories-indeed nine tenths of the stories that boys take to naturally There are some people who would not have a word in the paper about war, cutting out everything re garding the army and the navy. army and navy schools, and stories of boy heroes in hattle, blograph tral sketches of warriors, historical sketches of wars and battles.
There are others who would have me cut out every story in which there is the talk of the street boy-
the pecullar patois of the boy on the street who The pecullar patois of the boy on the street who blacks boots and sells newspapers-a perfectly inno cent sort of talk but not goon English. this cutting olt all of that interesting class of matier that has o wich the in our so I edited 1 edited the paper to meet the people entirely. You can seg the point.
ence entirely, You can ses the point.
In conclusion, then, I ask you to have patione with me, and where you can. help me. Criticise th paper all that you can. Criticism helps almost mor than flattery Make suggestions where suggestion occur to you, but do not feel had if in the Editor vew your suggestions can not be carried out. Send us items of interest, but do not feel had if we can not publish them, as there does not begin to be room enough in 32 pares of The American Boy to prin all that we receive; we must select only the best But we are grateful for all.
This thing you may be sure of, and so may you parents, that nothing will ever appear in The Ame ican Boy that will injure your morals or make yo less manly as a hoy, or hinder your success in life Rather than do this I would resign my position a once, though it is the best position of which at this moment I can ronceive. if we measire its anvantages way.

$\int \begin{gathered}\text { HE door flew } \\ \text { open with a }\end{gathered}$ bang, and Hope entered. "The
dead"" she exclaimqueen's dead," she exclaimed. Dreathlessly, "and
Aunt Betsy Bennett." If a giant flrecracker had suddenly exploded in the office of the Bald Eayle, it could not have prodnced more consiernation than the news. The manasing editor where he had hitherch on the window sill. un tent-like mending a broken stamp important article, that a broken stamp. It was an Eagle sent out it stamped the magic legend "All sulseriptions due weekly.
The remainder of the staff was standing at the old hand press over near the window and at Hope's words promptly deserted his task and lay down on the floor at full length
"Yoll goose, Dan." said Hope, taking her favorite seat on the edge of the editorial table. "It isn't anything to be funny over. It's dreadful. The Star is going to have the whole front page leaded, and Cliff Ames has a two-column cut of her-the queen, I mean. I just met him over at the library, and he gloated over me,"
The vil-yun." groaned Dan. kicking one heel in feeble protest. "And after that, here you go and get huffy just hecanse lay me down and give up the
ghost. There's nothing else to do, unless we suspend publication and drape Hope's big black apron across the window.'
The society editor and reportorial staff of the Bald Eagle turned her back upon him, and appealed to the supreme court

Nack. please say something. Whatever are we going to do?"
The managing editor scratched his nead doubtfully, thereby dislodging a demoralized looking penholder that looked as if it had been through the wars

Where did Cliff get that cut?" he asked
Why, he's had it planted ever since the queen was taken sick. He says that's the way the big papers do. Just the minute anybody who is somebody has a headache they get cuts and sketches all ready for fear theyll oie. And thats what Cifi did. Got it a line at the top, 'Special Iondon Correspondence.' Did you ever?"
"No. I never," responded Dan, heartily. "Again I say that our worthy and honored opponent is a vil-yum.
Jack was thinking deeply.
"What's our sub. list, now?" he asked, and Hope -Fifty eicht Mr. Johnson's milk," she Mrs. Diggs' potatoes and started up, we've lost twenty two subscriptions, and they've even got old Mr. Prabody's corn meal
"Glad of it," interrupted Dan, sitting up hastily. 'I don't like corn meal any more. Haven't had anything to eat but corn meal for three months, ever since Mr. Peabody exchanged with us. I didn't know you could make so many different things with corn meal. Hope's stuffed us on corn meal mush. corn meal pancakes, corn meal pudding. fried corn meal, Johnny cake corn meal nie--
idea." got it!" cried Jack jubilantly. "I've got an idea.
"Tack it down," counseled Dan. "What is it?"
"Jack leaned forward with solemn portent "Which do you suppose Bennett's Junction is most Interested in." he asked slow
queen or of old Aunt Betsy?"
There was a depp silenre while his meaning dawned in all its possibilities on the other two. Hope spoke first.
"Jack. you're a wonder. Some day you'll twirl around in one of those whirl-i-gig chairs at a roll ton lese and dirtate
thrill the world.
"Shouldn't wonder." assented the managing editor. chperfully. "In the meantime, let's thrill Bennett's lunction.
All day long the editor of the Star kept one eye on the offlce of the Bald Fagle for signs of distress and of hopeless envy. bit all he saw was Hope trotting serenely down Elm street towards the modest white cottage where Aunt Betay had lived for so many years no one could remember when she moved in. Later in the afternoon he saw Jgck and Dan making
a call on old Mr. Warren. the wood carver and cabInet maker. Inet maker.
"Going to run an extra?" cliff called to them genially from the open window. "We are. Cliff wondered what was up Fhree months the Star had run in opposition to the Bald Eagle. Bennett's Junction could not boast of a regular newspaper. It was only a dot of a place, squeezpd down hetween the Wisconsin hilis, with a Hhrary feed at one end, and a postofice. puber The Kitsons had started the Bald Eagle. for fun at orst. It had been published fiffully, at odd moments

Kitson died, and the immediate need arose of more treasure in the family coffers, the Eagle seemed to offer the best opportunities, and all three children had pitched in and worked it up with a good will for the invalid mother's dear sake.
Jack was seventeen, and next came Hope a year vounger, and Dan just rounding the last curve from fourteen. It was a formidable staff, and Hennett's Junction took its efforts seriously and lent hearty support to the little four page sheet, with its waver-
ing print and uncertain proofreading. And then. all ing print and uncertain proofreading. And then. alt division of subscribers.
The Star was certainly the better printed paper of the two. Clifford Ames was the editor and general manager, and had the support which the Kitsons lacked. Mr. Ames was a gentleman with money, who was trying to locate a mineral spring around the Junction, so he could turn it into a summer resort for invalids.
Rumor had been quick to spread the story of the scoop. and when the Star came ont the next afternoon, the copies sold like hot cakes. Dan brought one up to the office. where the other two awaited him. The three were tired and heavy eyed. but jubilant. Neariy all night the big kerosene lamp had burnod press and Hope addressed and stamped such at the press, and Hope addressed and stamped such copies
as were to go by mail. And now there they stood in stacks on the table the extras of the Bald Eagle all ready for distribution.

## MESSAGES OF THE GOVERNORS TO AMERICAN BOY'S

No. 5-From Governor Cummins of Iowa


## s......."

Iowe city, town, June 13. 1904.
cont sir. $\qquad$
$\qquad$
prosiaing over the moetine or merioan boys, to be held at
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
any nee of the phat, ant it will reward honent indurtry
bore rlanly then evar before
nentenoe select the thing you want to do. And then rosolve
to do it bettor than anybody alno ever did it

## MACKR Qummen

## -

Dotrolz. "rion.
"Hold them back," Jack had said. "Let Cliff fire all his bullets, and when he's all done we'll start ou cannon booming.
It was a credit to Bennett's Junction, that extra edition of the Star. The borders of the front page were heavily leaded, and the headilines were bold and regular. In the centre of the page was the famnirs two column cut. and it made a fine half-tone portrait of the great, good queen who had passed away in the sle across the sea.

It's splendid." satd Hope softly. "She doesn't look one bit like a quren. I mean like Marle Antoinett and all the rest with their hair in crazy curlycues and their stifit
you could love
Dan was at the window watching.
"Cliff's happy as a rlam," he sald. "He's grown two inches in the last half hour, and Mr. Peabody's shaking hands with him before everybody on the mostoffice steps.
"I think," remarked Jack, resolutely, "that it's about time to spring the enterprise of the Bald Eagle. let her fly.'
In fifteen minutes Main street was astir. In every house and store for half a mile, the boys had left the new extras. They were certainly startling. Work was suspended and Stars lalis aside while everyone scanned the Eagle, for its fiont page dealt with a ubject dear to the hearts of all, the passing away of whole story told in Hone's best style whole story told in Hope's best style.
How, nil the way trom Connecticut up Quinnebag woods How they had camped in the hollow of the hills, and How they had camped in the hollow of the hills, and l:ouse built there on the very site of the white cottage on Fim street. Then little David had come, the first ploneer baby in the Chippewa country. He was six feet tall now, and ran the sawmill. How other set ters came, and the log houses gave way to shingles and plaster, and the forest line shrank back farther and farther, and the cry of the wildcat was heard no more in the deep pine woods at night. The whole story of the Bennetts was told, and their history was the history of the Junction as well, for half the hiblants were Beanelts, and the other hal related the center of the pase was a two column woodcut portrait of Aunt Betsy at ninety two.
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Scooped!" cried Dan. "He needs a good long rest and we think he'll get it. The Star declines unto the "And the Eagle the three shook soars on high," concluded Hope, as able where the first edition had lain in state

## The Earning Power of an Education

One of the latter day philosophtrs writes as fol lows: "How many of the boys who read this col umn realize the value of an eriucation in cold dol ars and cents, to say nothing of the many advan lages? Statistics show that the average salary of an educated man is $\$ 1,000$ per year. He works on an average forty years and receives a total of $\$ 40$. non. The average wages of an uneducated man is $\$ 1.50$ per day. and he works 300 days in the year on in forty years he earns $\$ 18,000$. The educated man gets $\$ 40.00 n$ and the uneducated man gets $\$ 18$, 000 , and the $\$ 22,000$ difference is the true value of the education. To armuire a good education takes ahout twelve vears of the early life of a boy. and they are the happiest vears of his life. In twelve years there are 2,160 scheol days, and these days ring to the boys who improve them $\$ 22,000$ or a iftle more than $\$ 10$ per day for each day spent in school. Now, boys, for each day you mias school ust charge vourself up $\$ 10$ Inat."-The Ameriran High Schcol
 hinppor itroad. on the Eleviated Colonet Andrews. turnins sharply in his chair. and
letting fall the newspaper "A postion is ticlat.
chopper. repeated Ralph
and his voice trembled lispite much rehearsing of the scen as ticket-chopper! Why. Ralph, what take such a position. you know. What "Well, sir. it's the only thing I could
eet. and I need the money..
"What do you need the money for, my
to We Way for instruction: I intend to go "You intend to go to West Point:" cried
the old soldier even more astonished than efore. "Why, Ralph, you couldn"t "Still I'm going to try, sir." "My boy, my boy" and the Colonel
hook his head. youre wasting yur
nergy; it's useless. You'tl find ondy disappointment and. hearthurntng. at J have done. Theres no use: glye up the
dea, my boy. give un the diea. "Im sorry, sir. not to do as you wish:
but unless you forbld me Id like to try Now, no. I don't forbld you. Ralph; I want to spare you the disappointment. thats all very kind. sir. but I think Irll
You're y just the same. I want to be a sol-
try. Jut "ler." colonel looked steadily at his son
whe
without speaking. Then he shook hts head and sikhed, and took up his paper.
it only wilh I could helr yout. Ralph. a mind to: there's no harm in trying." onel's voice. He was a nnethern man,
and had been In' Generat Grint
Whest class at in the regular army. But at the outbreak in the whth the confederacy. and att the end of the struggle he satw himself ruined
in fortune and prospects. How was he to support his filmill? In the north no
one would emplay thim, and in the snuth one would employ tim, and in the south
no employment was to be had. At last
however. he settled in New. York ind however he gettled in New York and
mannged to eke out a miserable existence lawyers, who pald him halr the worth
of his whek. The other half went int their own no mets. Ther slighte that his
former assoclates felt ralled linno in offer him. "to shou thetr patrintism:
cut him to the quick. althoukh he bravel: at the tontir.
tention of going to wingt Point General Thes. next morning at a vers early inur Ralnh commenced hits dities as inket-
clinpper. and then for three months he

 would fix his eyes on the marhine and
seem lost in the wonders of its merti. anlsm. Sympathy and explanation were
allke alistasteful to him. and he had no intention of wiving anyone the chance helt nut until he had saved fifty dollare
Then he threw un the job and commenced Then he threw up the job and commenned
to prenare hlmself for the exammations
For the next two months he stndled the two months the money was px-
hauste. but Rainh felt that he rould
nass the eximinatlons Nass the examinations. Slnce that flrst
day his father had not referred to West Point heyond an ompasional induiry as to
Ralph's progress In hia studiea. was the appoint ment to be nthtalned?
Any cfiort of his patlier's would of enurse be useless. and hilnh knew nh
one who could help hlm. Fowerer, he
did wot despair: shite eversthing. Hoperul and hunyant.
he started nut on the quest. onls to find diamouragement in neve directlon. Conlearnedt his name. one man. more kindly
than the rest. stonped to explain the sitanv nther line if nosathle. Ritiphis eves Hlled with tears at this unwonted friend-
llnass. hut he still dogerlly refured to
 ane. A resnlution was taking shane in the bnys mind. Dare he do tit What
wenlit his father say? For a ling time
he hestinted he hesitated, hut at liast one day he suld-
denly struck his thigh. and his face hnw!", do it!" he cried: "I'll in It, anythe hollse and went directly to the headTis the superintendent in?:' he inquired orna employe. And then knocked at the
Anry indlated. Fis heart beat so loudly that he falled to hear the "come in.". At
last he knocked again. and entered in man was sltting at a desk, with his back Ralph ntrod twlsting hat hat in his
hands and trying to swallow the lump in hif throat. the superintendent wheeled
At last the
around in his chair and looked at him.
.Well. what can 1 do for for asked in a short busineess-like toune. he
"I-I came to ask a favor." Ratph stammered.
Lupere a good many other people." the
faint suspicht sadd and there was the faint susiclon of a smathere was the
month. Well, what is it you want wis
$\because$ It want a pass in
 havent any money. "he frestdent, and I Itity was unprepared for this gues ion. and for a moment he hesitated. "Oh. you want an appotntment to West
Polit. do you? Well now, my boy, Ill swe gou the trouble of going all the way
to vishington. The president couldn't wished to he hapointment even if he
cies at his disposal up alithe tacancles at his disposal twice over He all
ways keeps more men at the foint than namew Raiph Andrews: 1 'm a son or Colonel

The superimendent gave a low whistle "Why. my hoy, youre golng on a fools appoint your fathers son to West point.
For a while lath made no repl: face Was very Male.
eral Grat know. he sadat atast. "Gen. Hral Grants a generous. man: I should
He soe him. anyhow., turespoke more th himsif than to the "Dows your fither know of your plan? he athed sulde olly: father would never
allow no. sir all put himself in surlh at insilonefore "llumph!" grunted the official, and for
a ime he remained silent. "rou decide, thilrews." he sald at last. Want it. Inut I think we're bass if yonu Rablime face went all aglow with joy
and krathonde. "oln, sir. youre rery kind ‥" was all that ves buw as they had nover dome from
 the prectous paner to liaitill. "handing ifrold it won't dy you much goon." said:
"Oh. think you. sir." Milphi said

 watched his manly likure is he strode
toward the dion. miky the way." he cilled after him. "ynu your visli when you come bick." in a whir of ex-ltement. This wits the and it seemed dispropintifnately great now: He could hate latiohed aloud with
joy: He was golng to be a sollice, after Rall: Ralph's first move w:as to ket a time. In half nn hour. he follidio If he tnok sla ncinck in the exenting. and then he New York at one in the mnrning. This
woild allowampile time to see the President. It did not ocrur to lim that in
all prohahility the President would re-
fise fuse tosee hlm. messagn to his father tothe effect that IId not gay where he wisc polng. After
rivine for the telegram there rematned Mying for the telegrarm there rematner
twent three cents in his prekethook.
To Ralph it was a long. Iong journey Prom Rew York to Wishlnkton. Hourney
slow thowsinh tlmes just what he wonnti say
to the President. the laters nart tis the conversation heing marely mart in the
Rilph forsot that gent Raiph forgot that General frant mlght
have a wition his own. And verws diver gent from his. Woult they never reach
Winghinkton? The tritn seemed to stand to buy a newspaner to helo pass the time With, hut he ronlt not arford the outlay. mictal.
But at last Washington was reached.
and Ralph hurfied nult of the station and nquired the way to the White House.
.h. it was close at hand! He had had nothing to eat since breakfast. but he
was not hungry.
Ralph hurried pennaylvania avenue Ralph hurried un Pennaylvania avenue.
hardly seplnk the neople who passed him.
Now the White House came in sight. and hls heart heat paster. He entered the ate and walked up the curving drive.
A mnn was standink at the donr. It was growink dark. Ralph mounted the steps.
The man was in livery. tn see the President." him now." replled the man grumy; he's at dinner. Besides.
have youl an appointment?
"No-o." Ralph admitted unwillingly. but I've come all the way from New
Yhrk to see him."

then.: 1 shant he here tomorrow: live
gol to leity tonlight: oh. 1 must see himbefore 1 gadway: Plpase let me see The man looked at him douht fully.
May husiness is "ery hinportant," urg
"My musiness is very important,"
Raph. is it".
"I cat tell you; tos contidental II calt tell you; its contidental. Oh,
Wont fou jusi tell hin that 1 m here?
That's all 1 insk. 1 calne shat int
 hin pressed it litu ho. Weilis: re fisting No. no, keap your mones. lins; i 1 don't
want he." lat Ralph insisted.
Well, now. it disobedience of orders to interrum the (innorat it dinner orders me any other way wouldnt set rid of
well.
nill risk it. natured old soldier. The old the good sod
 he la see your fon can wait inside." room hito which the entrance dour opens.
and then the matn left him and disanveared through another door. he was to sre the president face to face.
Ranph's kues began to tremble and his hands grew moist. How stiting the room was none. lle walked to the withtuw and leaned agalnst the sill for supurrt. The perspiration stool in beads on his fore-
head. What woula Generill Gratit think of him? And his father? The iudacity never before. He longed to thy. and
looked at the door with a half fulention running away hefore it was tou late.
put suddenty blie door throush which
 Ratph knew that it was the l'resident. with an tholuiring donk pear displeatient. and Rainh took couratebusiness. James tells me. what is it you -Oh. I'mafrind Ive dlaturied you. Genhaven't the musto! until tomorrow.
ny hos:" Graill siad kinds. Unornt lie. hirt anybionls. me guirs business: feir hegan onlpouragimkiy, and Ratplis II want an apponfinment to West polnt. and I ran't por wie: I thmugh maybe The Presidene. smiled "I m sorry hut i couldn't glve you one
you were $m y$ own son: congress has If you were my own snl: conkress has
ralsed a row airealy almout my miking more apmantments than 1 had a riphit to. rinh sce fice foll: he had falled, apter "What is your namen" Grint s
asent.
Raliph flushed as he nowwered:
 ves onened wile. athl he sucked in his

 omething like voil at your are noly hie
wisn't dulte so tall. How old are yon?" asnt dinte. so tall. How old are yon?"
"Nintcen.: Well. that's a fine age: Id
liko to be nineteen apain miself. In
 Iy I am miathe tu appoint you.
ot the lemnsylvania Rallruad sald when What was that pass."
"He satd to me. arked Grant guickty Grant waid to me. Mr. Andrews, Gener:il son to West point., "What? cried the Prestdent, and Kalph reneated his words. frightened
 l'll show them how nuth i am ifratd norr: all the languor had lefroth his nom-
ner. Kalph was too frishtened to say anything. nocket and drew out envelope. He tonk out the letter athithepencil. At last he foblat the ramains of shawed the +rfects of chewhing The placing the walked to the window. indi.

 What s your first name? Brant asked Ralph, sir:":
"Residence?"
In a moment the frestident lati nintsted without handed ther envelope to nalph "Shall I read it. sir?"
Ralph read:

 filent. Grants face hald reliancultrom tis ten-
Well. ynu ne, innt mind abont the
 alternaite: there are volwe onthery second theres nut telling: you misht get at shot
after all. $1: y$ the way. whon youl get hers the time he fithor if he remem-
 Grant walked to the donr with Rilph
and shook hands with him. The lov hardly dared trist himself to speak When he had rlased the dowr ther wruat
 gelf: "a flne frlinw. pour ord Androws:
Mut lom afrald he won't gel in. just the Rume the President was mistaken. The

OUR WASHINGTON BIRTHDAY NUMBER

Splendid stories, interesting and inform ing bistory, and a large assortment of ill ustrated matter touching boy life will ap pear next month in The American Boy.

qT HE door flew open with a Hone entered. "The queens dead, she exclaim Aunt Betsy Bennett." If a giant firecracker had sudrlenly explotied in the office of the Bald Eagte, it could not have prodnced more consternation than the news. The manaring editor tumbled from his jerch on the window sill, Where he had been sitting crosswise, his knees drawn up tent-like, mending a broken stamp. It was an
important article, that stamp. On every copy of the important article, that stamp. On every copy of the
Eagle sent out it stamped the magic legend. "All Bagle sent out it stamped
sube remainder of the
hand remainder of the staff was standing at the old hand press over near the window, and at Hope's the floor at full length.

You goose, Dan." said Hope, taking her favorite seat on the edge of the editorial table. "It Isn't anygoing to have the whole front page leaded, and Cliff Ames has a two-column cut of her-the queen, I mean. I just met him over at the library, and he gloated over me.
""The vil-yun,". groaned Dan, kicking one heel in feeble protest. "And after that, here you go and get huffy just hecause I lay me down and give up the ghost. There's nothing else to do, unless we suspend publication and drape Hope's big black apron across The soriet
Tagle soriety editor and reportorial staff of the Bald Fagle turned her back upon him, and appealed to the ".Jack, please going to do?"
The managing editor scratched hls nead doubtfully. thereby dislodging a demoralized looking penholder that looked as if it had been through the wars.
"Where did Cliff get that cut?" he asked
Why, he's had it planted ever since the queen was taken sick. He says that's the way the big papers do. Just the minute anybody who is somebody has a headache they get cuts and sketches all ready for fear they'll die. And that's what Cliff did. Got it somewhere in the city, he says, and maybe he'll run
a line at the top, Special London Correspondence. a line at the top, 'Special London Correspondence.' "No
"No. I never," responded Dan, heartlly. "Again I say that our worthy and honored opponent is a vil-yun.'
"Jack was thinking deeply.
"What's our sub. list. now?" he asked, and Hope figured quickly in her mind.
"Fifty eight. not counting Mrs. Diggs' potatoes and Mr. Johnson's milk." she replied. "Since the Star
started up, we've lost twenty two subscriptions, and they've even got old Mr. Peabody's corn meal.
" "Glad of it," interrupted Dan, sitting up hastily. "I don't like corn meal any more. Haven't had anything to eat but corn meal for three months, pver since Mr. Peabody exchanged with us. I didn't know you could make so many different things with corn meal. Hope's stuffed us on corn meal mush, corn meal pancakes, corn meal pudding. fried corn meal, Johnny cake corn meal pie-c"
"I've got it!" cried Jack fubilantly. "I've got an Idea."
"Tack it down," counseled Dan. "What is it?"
"Jack leaned forward with solemn portent. "Which do you suppose Bennett's Junction is most Interested in." he asked slowly, "the death of the quepn or of old Aunt Betsy?"
in all its in al its possibilities on the other two. Hope spoke
".Ja
Jack. you're a wonder. Some day you'll twirl around in one of those whirl-i-gig chairs at a roll ton desk and dirtate to a tynewriter, see if you don't. and "Shouldn't wonder." assented the managing editor "heprfilly. "In the meantime. let's thrill Bennett's Junction.
All lay long the editor of the Star kept one eye on the office of the Ball Eagle for signs of distress and of hopress envy. birt all he saw was Hope trotting serenely down Eim street towards the modest white
cottage where Aunt Betsy had lived for so many years no one Aunt Betsy had lived for so many Later in the afternoon he saw Jark and Dan making a rall on old Mr. Warren. the wood carver and cabinet maker.
caning to run an extra?" Cliff called to them genially from the open window. "We are."
Cliff wondered what was up Clif wondered what was up.
the Rald Earle. Bennett's. Junction in opposition to of a regntar nnwspaper. It was only a dot of a place. squeczed down hetween the Wigconsin hilis. with a little red front at one end. and a postoffce. public lihrary. feed store and grocery all in one at the other. The Kitsouns had starter the Bald Eagle, for fun at frot. It had been published fitfully, at odd moments
after school, but when Mr. Kitson died, and the immediate need arose of mor treasure in the family coffers, the Eagle seemed to offer the best opportunitles, and all three chlldren had pitched in and worked it up with a good will for the invalid mother's dear sake.
Jack was seventeen, and next came Hope a year younger, and Dan just rounding the last curve from fourteen. It was a formidable staff, and Bennett's Junction took its efforts seriously and lent hearty support to the little four page sheet. With its waver-
ing print and uncertain proofreading. And then. all ing print and uncertain proofreading. And then. all
at once, the Star had appeared, and there was a at once, the Star had
division of subscribers.
division of subscribers.
The Star was certainly the better printed paper of the two. Clifford Ames was the editor and genera manager, and had the support which the Kitsons wasked. Mr. Ames was a genteman with money, who Junction. so he could turn it into a summer resort for invalids.
Rumor had been quick to spread the story of the scoop, and when the Star came ont the next afternoon, the copies sold like hot cakes. Dan brought one up to the office, where the other two awaited him. The three were tired and heavy eyed. but jubilant. Neariy all night the big kerosene lamp had burnen? in the office. while Jack and Dan took turns at the press, and Hope addressed and stamped such copies as were to go by mail. And now there they stood, in stacks on the table, the extras of the Bald Eagle all ready for distribution.

MESSAGES OF THE GOVERNORS TO AMERICAN BOYS

## No. 5-From Governor Cummins of Iowa


ous mortio
tory city, lowa, June 13. 1904.
doar sir.
iongrnulate you mont heartily upon the privilege of
the st boule rmoation, july sth. pleanee aey io thea for
$\qquad$
into the plesic or avoomanil labor were never ao nuncroun
am
The world noedn ralifisul, pernintent, mork more than in
any ace of the pant. and it will reanath honent infuntry

sentence soleot the thine you annt to ao, and then renoive


- 11118 c c. sprague, rec.

Detroiv. imak.
all his bullets, and when be's all done we'll start our cannon booming.'
It was a credit to Bennett's Junction, that extra edition of the Star. The borders of the front page were heavily leaded, and the headlines were bold and $t$ wo column cut, and it made a fine half-tone portrait of the great, good queen who had passed away in the isle across the sea
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In fifteen minutes Main street was astir. In every honse and store for half a mile, the boys had left the new extras. They were certainly startling. Work was suspended and Stars laic aside while everyone sranned the Eagle, for its fiont page dealt with a subject dear to the hearts of all, the passing away of
Aunt Betsy, as she was called, and there was the Aunt Betsy, as she was called, and there was the Whole story told in Hope's best style.
How years and years ago, Aunt
How, years and years ago, Aunt Betsy and old incle Jim Bennett had come to the Wisconsin wood How they had camped in the hollow of the hills way How they had camped in the hollow of the hills, and the first trees were felled, and the little rough log on Flm street. Then little David had come, the firsi pioneer baby in the Chippewa country. He was six feet tall now, and ran the sawmill. How other setters came, and the log houses gave way to shingles and plaster, and the forest line shrank back farther and farther, and the cry of the wildcat was heard no more in the deep pine woods at night. The whole story of the Bennetts was told, and their history wa the history of the junction as well, for half the inhabitants were Bennetts, and the other half related to them by marriage. And, most wonderful of all, in he center of the page was a two column woodcu portral of Annt Betsy at ninety two.
Only Mr. Warren and the Kitsons knew the secret of that portrait. Hope had secured a photograph of Aunt Betsy taken over in Chippewa Falls. With Mr Warren's help, a tracing had been made of it on which Mr. Warren had engraved it in the wood.
An hour after the papers were put into circulation the editors met in the office. An overwhelming vic-
tory was theirs, and it was sweet.
The whole edition is sold," gasped Dan coming in last. "And they want more. Every Bennett in town's buying two coples so as to send one to every Bennett down in Connectlcut.'
"And Mr. Peabody wants to trade us corn meal again," sald Hope.
ads" concluded the new subscriptlons and three ads," concluded the managing editor. "For the firs time in the history of the Bald Eagle, faithtul and edition. We will hustle like sixty and get second and I think we had better increase the price to ten cents instead of five. I have heard that is the cus tom. Oh, and one thing more," he stopped and leaned out of the window to take a look at the groups of people standing on the corners and in doorways reading of Aunt Betsy, before he added, gravely, " understand that our worthy and honored opponent the editor of the Star, has gone home with a bad headache."
"Scooped!" cried Dan. "He needs a good long rest and we think he'll get it. The Star declines unto the "And the Eagle
"And the Eagle soars on high." concluded Hope, as the three shook hands solemniy across the empty

## The Earning Power of an Education

One of the latter day philosophere writes as fol own. How many of the hoys who read this col lars and cents to say nothing of the many do tages? Statistics show that the the many advan an educated man is $\$ 1,000$ per year He warks of an ayerake forty years and recelves total orks on noo. The average wages of an uneducated man is $\$ 1.50$ ner day, and he works 300 days in the so in forty years he worns 318.000 . The educsted man gets $\$ 40.000$ and the uneducated man gets 818 000 , and the $\$ 22.000$ difference is the true value of he education. To ampuire a good education take ahout twelve years of the parly life of a boy. and they are the hannlest yeara of his life. In twelve years there are 2,160 school days, and these days bring to the boys who improve them $\$ 22,000$ or a ittle more than 810 per day for each day spent in school. Now, boys. for each day you miss school just charge yourself up $\$ 10$ lnst. "—The American High Schcol.

## Q6. Fenct THER.: sald Ralph He was a middle-aged man. With an it Andrews one cuen- cisive eye and a square jaw. His mov ng.


$\qquad$
 Ehopper onsition the ${ }^{\text {as }}$ televet
Rialrod as
You've
 "A position as tickot
ehopper reate repated Ratph.
and nis voice trembled
rehearsing of the scent

## hewnite much <br> 

heforelatad.
"As ticket-chopper! Why. Ralph. what
dok you mean? I can never allow. you to take such a position. you know. What
do you want lle place por. anyhow?
"Well, sir, it's the only thing I could Ret. and I need the money
to Topay for instruction: 1 intend to go the old soldier. even more astonislied than berore. "Why. Ralph, you couldn't.
get into West Point to sile your life."
"still Im going to try, sir." shook his head, youre wasting your appolnment and hearthurning. as I
hive done. Theres no use: give up the
ideat my hoy. give ur the idea.: ITm Horry sir mot to do at you wish;
but unless you forbid me rod like to try "No. no. I don't forbid you. Ralph:
only warn you that there's no use. want to spare you the disappointment,
thats all:
'Youre very kind. sir, but I think Inll try. Just the same. it want to be a solThe Colonel looked steadily at his son
without speaking. Then he shook his head and slahed, and took up his paper hut rant. However. go aheat, if you've onel's voice. He was a nore in the Col
and had been in. and had been In General Grant's class at
West Point. and had ifterwhrds served in the reguar army. Butat the outbreak of the civil war le had throwin in his
lot with the confederacy and at the end
of the struggle he salw himself rulned
 no employment was to be had. At last managed to eke out a misprable existence as draughtsman to architects and patent
law yers. who matd him half the worth of his work. The other hall went into
their own pockets. The slights that his
former former assiciates felt called unnn to
nffer him. to shnw thelr patrintism. rut him to the quick. althouzh he brately.
concealed his feellngs. At he time Ratphannnumes his in-
tention of going to nieat Pnint General
Grant was President of Grant was President of the rilted
States.
The next morning at a very parly hour Ralph commenced his thites as tirkpt-
chopher, and then for thiree months he
worked early and late earn the money needled. Ta be sure. hls
position was often very enilarrassing when hrought face to race with former icribaintances hut on such orasions he
wnuld fxx his eves on the marhine and
seem inst in the wonders of its mechanism. sympathy and explanation were anke instaserty in him. and he hat nn to "cut" him It was hirrd Work hit he
held nult until he had saved fify dollirs. Then he threw up the job and commenered
to prenare himeelf for the examinations.
For the next two months he studled For the next two months he stindied
wetve hours daty. At the end the twn months the money was ex-
hausten. hut Ralnh felt that he could
nass the examinattons nass the examinattons. Slnce that flrst
dav his father had not referref to West Point heyond an ocmasional inguitry as to
Ralph's progress in hls studies.
Now eame the gre:it question. how

 splte eversthing. Hopeful and hunyant he started out on the quest. only to find gressmen hilukhed ht him when thev
learned his name. One man. more kindis
 any nther line if nossible. Ralinh's eyes
flled with tears at this unwonted friendlinose. hit he still dogkedly refused to
 from ronm to ronm. and sneaking to no

 Snatching up his hat. he hurried irsim quarters of the Pennayluania the headof an employe antendent in? he inquired danr Indicated. And then knocked at the
Heart beat fo loudiy
that he failed to hear the "come in. that he failed to hear the "come in." A response to the impatient command.
man was sitting at a desk. With his back
toward him. but he did nnt turn around toward him. hut he did nit hat in hi
Ralnh ntood twisting hir hat
hands and trylng to swallow the lump in At lant the muperintendent whealed
around in his chalr and looked at him

hatent:iny money.
illiat do you witident, and 1 IRal iht was unprepared for this ques-
tin, and for a moment he hesitated. loint." want an appointment to West
"Oh, you want an appointment to west
 ive you the appointment eren if he Wishicd to; he has used up all the vican-
cies at his disposal twice over. He athays keeps more men at the loint than
nime, a right to. But what's your Anfrews, Andrews: I'm a son of Colonel YYes, sir:.
The supate fame?"
andent gave a low whistle and smiled. hoy, youre going on a fools
errani. Meneral Gramt wouldn'
dare erranh, General Gramt wouldn' dare
appoint your fathers son wo west point.
For a while Ralph made no reply: his face was very Pale.
"I dont know? he sald. at last. "Gen-
erat Grant's a generous man: should iral Grantsia generons, man: I should
He spee him. anyluww.,
Ho more to himself that to the Fuperintendent. The latier sit looning
it him intently. the entls of his fingers ", "obes your fathei know of your pian?"

 "inmph:" grunted the official, and for
.ime he remained sllent. $\because$ Wedl. Mr. Andrews. he said at last.
"r. tectued to give you the pass ir ynu nivertiplesy! 1 think were both foola,
hilphis fate went all aglow with joy and gratitulde: very kind :". was all that
 Hi Mibeintment. ralload manate turned to his Hesk and wrote out the pass.

 and sucress to you"
He Riae Maipll his hind. and then
watched his manly tivure is he strode award the donr. might drap in rand iot me he:lr about
your visit when yon come hack. When Ralph stovi in the stretet lie was
in whirl of excitement. This wits the In a whirl of exritement. This wias the
first real encouragement he had recerved
 how: He could have langhed alned with Ralph's first move was to get 1 time. tahle. A trint would leas for for the south
in half an hour. he fonnal if he tonk
 What tratn he wrould rearh Washingion at
six riclock in the eventig. and then he
wonld catch the return tratn that got to New York at one in the mornting. This
 all protabilly ${ }^{\text {and }}$ the to spe him.
fise to spe him.
Fintrring a telegranh nfire. he gent a
nepsang to his pather to lie pfect that ho wnuld not he home thit nlaht. He Nr not say where he wan golink. After
jwing for the telegram there remainet twent three cents In his porkethook.
To Ratph it was a lnig. long journey from New York to Wagk long journey thnnsand trimes just what he wanned say
to the Prestident. the litters wirt th the to the Prosident. the litter's pirt lis the
conversation heing merply atrulesent. conversation heing merply indulescent.
Ratph forgot that generai Grant might
hive a will of his nwn. and views diverhive a will of his own, and views diver-
cent from his. Would they never reach gent Prom his. Whild they never reach
WHishingon? The train seemed to stand
stili. titl. He would have liked very much
to buy a newapaper to heln pasa the time With hat he conld not afford the outlay. offotal.
Rut at
Rut at last Washington Wak reached. and Ralnh hurried out of the statton and
inquired the way to the White Houne inquired the way to the White House
Ah it was close at hand: He had had
nothing to eat since hreakfast. but he nothink to eat
was not hungry
Ralph hurred
Ralph hurried up Pennsylvania avenue.
hardly seemg the neople who passed him hardy seeing the neonie whin passed him.
Now the White House came in sight. and
his heart beat enster He entered the his heart beat faster. He entered the
gate and walked up the curving frive. Amen was standinR at the dorr. It was
groving dark. Rniph mounted the steps. The man wank in livery. "Welt. you can't see him now." replied
the man grumy: hes at diner." Besides.


 him!:
The man looked at him doubtully.
"Ay lusiness is very important.: urged
Ralph.

"I cant tell you; it's conthlental. On
Wont ;ou jusi tell him that 1 m here?
 sou
han
han

$$
\begin{aligned}
& \text { He p } \\
& \text { hand. } \\
& \text { want } \\
& \text { want }
\end{aligned}
$$

${ }^{2} 1$
to interrupt hit dinnompalience or orders Telt him that your couldn't get rid of


 room into which the entrance danr oprare
and then the man left him and disapdeared last the great moment had come: he was tase the rresident face to face.
Rainhis knees legan to tremble and his hands grew moist. How stifling the room was none. Ile walked to the withow and
leaned agalnst the silt for supprrt. The perspiration stood in beads on his tore-
heid. What would generat Grint think of him? And his father? The atudacity of his errand sublenly came over him as
never before. He longed to nt. and
looked at the door wing never before he longed to ity. and
Ioked at the door with it halr mitention
of running away before it was toolate

 His lieart stow still, was the dresilent.
General with an momining look. He toward him
pear displeased, and Ratph took courige pear displeased and ralph took courage.
ivnu wanted to see me on presing
business, James tells me. What is it you want?". $\quad$ Ohm afrab reve disturlied you. Genwalt in Washinmion unth inmorrow. "Well, no montter athout disturling me afrald th tell me your husiness: it wo.i He smiled enrourakinkly, and Rainh's I want an arpmitmment to West Polnt.
and I can't En vou'd heln me. "ietheral." he blurted out The President smbed
if m sort. hint itouldnt give youl one if you were my own gon: congrese has
ralsed a row alreaty about my makine
 Rallitis face fell: he hat talled. after askefl. is your name. Ar.in suduenly


 you? $\begin{aligned} & \text { Yes, sir". } \\ & \text { "Humph " Well yes. I sce, Hoh lonked }\end{aligned}$
 somerlink like yoy at your age. only he
wasntt hitte. so tall. How old are yon?
inntcent.
 What jumbthe what wheint you supentintendemt
 asked him for at pass."
What was that asked Grant gutekly,
-We said to me, Mr. Andrews Genery Grint wouldn't dare. Appoint your fantherit
sin to West point. "What? cried the Prestdent, and his thath repeated his words. frightened
by thetr eftert "He sild that of me. did he? Is that
the kind of at mian phonle think itm?
 Grant had let hls nalukin dron to this foor: thlthe languor hid left his man-
ner. Halph was too frikhtened to say
"Ill show them if I'm afraid." he sald

 nhe; it was bhat, ath the rewarse end
shued the frects of chewrhas. The plasingent watked to the whindow. and. face. and he ntoderstamd why men at halled ing heart: prishtwhed by hls wwn work "Ralph. sir."
"Residence."

In a moment the President bad thished. It he handen the encerom to Ralph "Yes."
Ralph read:
Pu York arpolmt Ralph Andrews of lienry osiorne an appomide at tavee

Ralnh looked up with homming face Grant's face hat can I thank you?
"Helt. You neelnt mbut about the
thanks. callse I inn't know whether
 alternate: there are two others areand there's no telling: you minht wet at shoi after all. lis the way. whiren youket
back home ask your fither if he remem. hers the time he and 1 hioked out of Grant walked to the door with Ralph and shomk hands weth him The The hoy
hardy dared trust himwelf to
 ent birk to his unfinished me:al Relf: it fine follow. pour old andrews: But the Prestdent was mistaken. The


OUR WASHINGTON BIRTHDAY NUMBER

Splendid stories, interesting and inform-
ing history, and a large assortment of illustrated matter touching boy life will ap pear next month in The American Boy.



ing. and $t$ at once prepared to carry
out. it had a revolver in my belt-a bls

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UNIFORIMS
Wnat Westar Uniform Con,
Mention The American Boy When Anstrcring Advertisement

mebham white sterens

## Number 1

In 1siza a boy of ninetcen named Stevens. Wurhiam whiter sterens.-- -ett his home in Tokio, Japan he the Amat bican Leenation stulent and a bright one and had already tudy all things at thinesearly chat first hand He bec:ame intereste in the linnd and the peond or toarn ail he could of them. to
know one thing thoreughly well. -and beknow one thing thorcuglly well.- and be-
cause he succeded in that he has sucHe stayed in Japan ten yrars. In that time he so maxtered the difticurt lannuage so sanely solw id the problems to be met by East and Wryt there where those two
Kreat streams of civilization were coming ogether, that today he has berome rat
lrally indispensable to the Japanese off. In 1883 he rosigned from the 1 infted States ounsellor io the Mikadn's lievallinn in
 ht Honniulu, he has now been named
 his American of fifty who saw that it was

## Number 2

There is living tudity in Washington a nce have meant it bloost tragedy. ass in national "character," for he is one

of the rew noted leadirs left on efther side greatest civil war Hindsome as a Romat new Asistant Altorney of the Departiment lips of the man whi in his early thirites
could command whit a hand of irun the wildrst cavalry
supply train
The "Partizan Rangers,"-"Mosby's Guer rills: the country called them.-were com posed or daring enthusiasts in the cause of
the Confrderacy. who hai. in common with Conecderacy. who had. in common amazing ignorance of the use of fear
From the young virgintin wino han formid the conmand ind who led it. down to the
newest recruit these men found no theasure ngual to that of cutting the F Feral line. or communication, destroying detache. every other tmaginable way haraveing the nuite as that other southerner. Generai
 Wild as whe his "Guerrillis." Mosby
himstip neftier drank nor swre. smoke
 hes ractice of the suacess as ary quain

 tas he himpelf puts tit that "it lis bette
to mike a good run than a had stind.


Number 3
When Edward Younghusband JoIned Eng-
liands army he had no particular aim in lind's army he had no particular aim in
 Yrease pus usefulness tenfold. He had not
lonn worn the crimston unitorm howe vor,
when he was asinged to the East Indian

 of Asias peoples nor has any other than that whith younchusband has, just
carrit through to success in mysterlous Thibet.

 rom Prkin to Calcuta, crossing the rib-per-infested steppes with a single comamion, the hatide dectdedy unsare posist way corners of the peone And out ot hap-
pund that it was he who was dven harpe whed that it was he who was given charge sprung up recnt of between Thibet and What he kovernment. ome adventure of Rane reads more like
han less." Itike history in the day of "the wirexpedition into Thibet and Younghusband hok command. He had 4.000 men bohinis and two nilliun barbarous natives ${ }^{\text {He }}$ marched through pass.s higher than the istersing sometimes sixiy below zero: he ought with enemies concealed above the Thibet's capital, and that treaty was slgned which opens.to commarce and civilization
"WYCK", the New York Police Department's Trick Horse
 reveives mure sugar blums than are
really guod for him. ind his name
rek. New york Sun hiss been is Wyck The New York Sun hits been
telling some interesting For some tlme Wyck was on duty in lolice Commiswloner McAdoo was standhis by heck head when the horse put ng orer toward the mark sitid. as plain as me off these hard stones that mike my green park where my matter le " So he
was sint back to the mark and to his old park police force. n his forchead and a white foot. Hear n his twelfth year and ts the fillit. He frisky lepartment serms to know where pyck rime from. He has bern in the depart-
ment longer than most of the men. There is no question hut that he was born somewhere in kenturky. He is part thorough. his dellcate, but strong. legs. George hen. as a threc-year-old. the horse came nto ine department. The man and horse erguson ath ricks. Now he will stand immovable wive of the hand to right or left. He will even when golng at top spred. He knows all the fancy steps, can walk on hky hind Fercuson will lie flat on the
lifui bows. His record of lleses saved by swift running mobiles can t play any tricks with Wyek. His speclaity is catching automohile driv-
ers who hreak the law. While Wyck is a fervous horse there fis nht a bit of meanhis less. pull his tail. and even rime und $r$
him. Fergusnn has to witch the yo ingsurs Fer far they will give him trit many
weet things, for Wyck has an appotite for ate to way will stay in the park catching runawiys and amusing children to the end of his days and that Ferguson with sun tells the following interesting cident:
A yoar ago last March. When the drives and slonny. a girl was riding a big. powerfold. The kir knew how to the sheepknew alko that the mouth of a hide. and
womewhat tenderer than a plece of sole leathry, but she did not know. plece of gole
heemed. Ones. One came chug-chugging along the drive-
at oncle big roan was und in dozen guns rein.
 her berst to hold the horse down and keep bould coutd xo. Foo by foot. Inch by lnch,
the bit out of bis teeth, but she didn't the bay gained on the ruan. have sircngth enough in her arms. It is prightened horse.
He thundered away in long plunges, bit between his terth. The girl k.pit holid of the bridle reins, but whe wits quite helpof sceonds until she was hurled orm
Somebordy on the drive yelled and Fur. guson, who was at Sevent-sccind street. Ing of the horse and the beat of the hoor
and they tolle him what had happened. whitefaced kirl clinginy tlshity. hnt sw:
ing in the sadde. Ferguson yelled to her


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THE AMERICAN BOY


 rees was avolded by using dry wood or
Pepe of an old rubber boot for insulatlo When the boys ralled to hear diltinctly
Mrs. Gerry s cheery Hello. Earl. they retraced connection. sometumes they used
tauty conce around three sides of a feld to
the fenter Ey the close of the wire across one end
Homes of Walter and Earternoon, the apart, were connected by a wire-fence tele
phone in perfect working condition.
Waiter's father had been skeptical all the lime the experlment was peing on.
But when Mr. Mason recognized his nelgh. That beats me. Well, Ill give it up. you and I are a little behind the gimes.
it does beat all what notlona our boys
do get, Into thelr heads at these high
schools. schools. night the boys, each at his own
That
hnme. one on his lawn and the other on hls Wroi phe holding the simple phones in
ther hande. visted over the barbed-wire
fence untll eleven o'clock The boys were triumphant and happy,
the parens. so doubtul and indiferent
before. were now perfectly amater horoughly convinced. Earl and
Galter had a mutual friend. he, from the frst establishment of the
Hne. had been anxious to have it extended to liss homee. But the doubtrul ones con
itantly repeated, it is all rikht for two milles... but it will never work for flye
milis systrm could be sarely extended. So. after
shile. thry pxtended the line five milee to Guy's home, and it worked perfectly The succeas of this system sonn became
well knnwn in that section and many
farmers asked for telephone privieges. miles. For thls fistance conversation oen A climatie conditions.

## Boys of Naples

 long and anxious balance, there are no
delys. Miny in the although they have no phones of thetr
own; rrequenily make use of thelr neigh Uors instruments, espectally in case of
slckness. A man, living aeven miles irom
towne was suddenly taken very slek. On
horseback a boy went two miles to the
nearest phone to summon a docto horseback a boy went two miles to the
nearest phone to summon a doctor, and
within fifteen minutes from the time the
boy left home the doctor was on his way see the patient who was apparently
dying advantages of this system have been so many and so great that it is being con-
stantiy extended, and new systems are
being established. The occaslonal annnyance caused by Wires belng broken by
stapk or by disinterested farmers making
gaps the fences on the line has led in many places, to the erection of regular
telephone lines with special poies and w!res The farmers could not be induced
to give up this modern convenience for
many times what it cost them. Summing up the adyantages of the tele-
phone system started by Walter Mason
and her son Earl. Mrs. Gerry said: I know of no article used that we prize
more highly, considering cost. than we we
do our telephone. One of features of farm 11 fe is is of the wotion-aserara-
ton of houses and neighbors-ageravaied often by bad weathcr and impassable
roade, and the consequent feellng of lone-
iness and despondency pany. The telephone does away of com-
thith all
of farm adds immensely to the enjoyment of farm ilfe, and. besides the business ad
vantage, the soclabilty is worth all and It may be of interest to the readers to
know that Earl Gerry. the leading spiri know that Earl Gerry, the leading spirit
in this enterprise, is now a proressor of
physics in a prominent college of the Weest, and at every vacaton visit of to hls
old home, 13 sought by farmers far and old home, 1 s sought by farmers far and
near to connect them with the system, that
they may enjoy the novel 1 uxury of talking
through their wire fences; and that Wal ter Mason is a progressive young farmer
itill iving wlth the old folks. and in.
dulging in frequent chats over the wire To Make an Auto-boat in a Few Minutes
Cut a boat about five or six inches ion ut of a plece of fline tinfoil or very thin V shaped opening into ft. If you wish, you can "dress" it up by putting a little funnel traw. or making a mast of a blade of of cut out of colored Set the boat carefully into the water Then, a small syringe or a glass tube. or
venifnt. place a single drop of else is con-
dicohol very carefully on the stirn of the little ship.
right at the $v$ shaped opening. so that part At once the boat wil start ahead with
aite a violent jerk. Why? And it will Beenging ahead. Why?
Because pure water at the bow and secause the pure water at the bow and
sides of the tiny ship is not so dense as the
water mixed with alcohno at the stern. herefore. the pressure is greater at the
stern, and the hoat naturally moves ahead
onl, ether, chloroform and Onl, ether, chloroform and other similar
subsifutes will produce the same effect. Brst of all is camphor. Place a lltte lumpt.
on the stern of the vessel. and you will not
ony get motion, but also a vapor that andates smoke. The boat will contInue to
so long as the camphor lasts. if you Alm that forms over the water after fatty amplior has ben liberated to spread
Tike it up with a coarse rag or a bloter A SERIES BY MINNIE J REYNOLDS No. VI-"STREET ARABS"


 Uney coiose many a barazatin and summon
tarmers in with stock at the dealred time for shipment. But when buyers are in-
gpecting and pricing stock in this reglon,
the farmers are posted on prices all along
the line and are preprared to drive good
birgalins. The farmers as well as the bargatis. The farmers as well as the
city brothers find tit great conventence
to transact business by telephone. A doctor in the nelghboring town is on
the circuit. In sickness, when Hife is
trembling in the balance, there are no

THE PILOT BOYS OF NORWAY
Thetr Boats are Modern Copies of the
Viking Ships of the Old Norsemen
The hardy Norseman takes to the sea
Hea duck to $a$ pond.
He is aimost am-


 ing craft of some thirty teet in length,
s perafs as seaworthy a cratt of her sizi
swims the sea. She has a
arries a surite cruising ground. She ins to suit the weather Carefully hanwhich In the German ocean kick up a
dangerous and choppy sea that calls for
all the seaworthy qualities of a sailing The hat is manned by a pilot and his
oy her crulsing ground is between the
Naze and the Skw-prominent land marks for vessels bound to Nor wergian ports or
harbors in the Batuc or Gul of Filand.
The pilot boat
 may be as far north as Stavanger
The sail 1 s long and lonely, but the by
contrives to navigate thither. blow high or blow low. He seems to have the hom.
ing instinct of the pigeon, as the only ald a navigition the pite has si a a char and
a compass. An casterly gale orten blowz

courteen years old. They are the youngest wath blue eyes any rosy cheeks, of hair. are crave and sturdy sallors. Their diet tis
chetely sait fish and sea biscult
when afloat, but sometimes the vessel that takes
the pilot will throw the youngster a chunk of cooked salt beef or satt pork. and some.
times a hunk of plum duif for his own private consumption: but these cases are
compiratively rare, and the boy generally has to depend upon the narrow resources His little craft carrles no side Hights.
Whenever a vessel approaches him, he henever a vessel approaches hlm, he
hoaked a flare-up signala a tarch of oakurn kerosene. On his solltary vovase to hls home port ing sleeps in the day time, his boat steer-
In this way he prepares for The dangers he encounters are many of-fact way highly creditable to him. It
is strange that so few of these boats are
lost. The truth that ther model is such
as to withstand just the sort of weather as to withstand just the sort of weather
they meet. ln their princlpal features
they resemble the viking ships of ofd which in thetr adventurous voyages ravaged the Britigh and Irish sea coasts
in many a hostile and bloody rild. the poung Norweglan after his training Lars or Nils or Oscar has one lateal, ant
that is to ship aboard an Amerlcan yacht. a happy life, well fraft. where he lives
He is a prugal. trifty sailor and treated. Ings, with but few deductions, are sent
home to gladden many a Scandinavian
IIe gets on an average $\$ 30$ a month on a
yacht an amount which looks very ble yacht an amount which looks very blg
to him in comparison with the scanty
wages pain to sallors under the Norwegian

The Football Harvest


## A Brief Correspondence

 A coal operator in West Virginia tele-graphed his sn in in few York concerning a
shipment of coal. He wrote the following: JIm:-

## In : $:$ <br> st the following answer was

What do you suppose they said? Guess;
then look in next montrs AMERICAN
BOY to see if you are tIght.

## BOYS AS MONEY MAKERS

How One Boy Earned Money billy was ten years old. He had two hrothers, each a lithe older, and these
lirnthers were very proud of the fact that they had secured places to wurk through vacation: one in a dry goows store, and ceive three dollars and two dolliars and
iffy cents respectively. The first saturday nikht, when they calme hume and dapplityod lated liy thetr parconts. Billy was very sud.

 nothing an lit!le fellow like you can do to
earrom, thy
 The sturdy little chap would listen to not
argument, so pie went at it witil digged persistence trying to get something to do
people treated him kindy. but ingisteid that he was too small, Some said: "Your

 opeared absence, At the dinner herest he ap.
pirt ind persyiration. face streaked with IMe Eot a jobl i've tork arontract: What have de job blak:n at expmerat: inst forenon. He lad s.en greent heaps
of ashes in almost perybody sack yards. ashes to the dump. Some doubted his abill ities, and wainted to know huw he could do
the work. He told them he had a cart and

 next morning. He fly not have to be
called. but was the frst sine ung haule
Some of those ishes had to hie hale three, bocks. some four. and som. evin

 and as business grew hired several other
hltale chaps and pald them a far share or
the proft and

 summer days. Monsucesss surprise fantor than he had suppised it phissible. Some
wetks he earned more than both his oliter wetks he earned more than bith ha sither
brothers combined.thers not so much for
in some cases it took much tonger to haul aload than in others. Where the heaps
were large and not too far from the dump
 where they were Gulte small and the dis:
tance was much longer his nrofts were





## rractor" kept steadily at his job, untll he had completed it. at

 wide-iwake industrious, and persisisnt much ir some day lic beromes a contractor

 to reach that object third, courage to un-
deremike hill
fillity that will ensure the thing in in hand fideling done.
being the

## How to do Business With a

 BankWishing to deposit money in a bank you hink uffelals to whom you will expres. then be requested to write your nime in a youk callfd the signature book exactly a: all checks drawn by you on the bank. should doubt is to the genulneness of at are arise, this book is referred to. On a deposit silp with which the rictly.
ing teller supplies you to record your deposit, writ. y yor name. the date, amount of fold. "f currency of aller and of
checks. The checks are also listed individ.
uathy in a spate for that purpost th.
 mones. and the tollir after enterthg thi
amount on the luft page of a smath bo, to you. This buok strves as at recelpt. directing the bank to yay on demand it
specifled um of money to a persond dosig. nated. The checks are parially printed.
and it only necessiry ta thil the the date.
the :thount of the clack. the name of the person to whom the clack check the name of thayable. and
your slanature. When at check fis lirn oll Your signature then a clierk is dre ont
of the ber the stub romitns and sh whe
bear the following record: Dite of eheck. for what given. number of check, in whise
favor. ampunt of check and also a place
for money depmsited. If you dosire to draw money from the
bank for yur own use, you may make the
 nstead of your name. in which or case en-
dorstement will not be necessary The balance atmunt if your bank ac-
count is tasiy determined by subtrictine
the checks from the tindince
 youmust endirse it hy writing your name
across the bick of the check at the 1. .ft hand end you leave the check with him Once a month your bank hook should b.
left with the recelving teller to be pail anced. All checks that you have given
that have hern cashed by different person will be returned to you with the pass bo.
On examining these cheecks you will orind
them all stamped Praid.: and will further On examining thege checks yol will linil
them all stamped Paid. and will further
note that the sum of these chocks is nlacerd upon the right-hand pige of the pass bonk.
The diference tietwern the two sides. if
the pass book is enter in in rod ink on the smaller side and represents the billince in
the bink. After properly ruling up the
bonk it is sild to be balinerd
 chrck spell your name just as it arpears
upun the face. If. for eximple, the chick is made payable io :. James King.: do not
endorse it K. Fing.
If your name is mispelled on the check

BOYSyouneednit dothis!

Don't beg for every cent you need. Don't growl because you never have a penny of your own. Get to work and earn your own spending money, as six thousand other boys are doing it, selling
The Saturday Evening Post after school hours. No, it isn't playtime. A few hours' work a play and money you've earmed
week and will be jingling in your pocket, to spend as you please. N
let anybody say you haven't the grit and spunk of other boys.
Sitrightdown and write us a letter to send you the complute outfi. It's iree, and in Cludes to copies of The Post. with those soc more copies at wholesale pric are mes. All of our boys started this way at least one, two or three dollars a week? Now you from making

## $\$ 250$ in Extra Cash Prizes

 \% ${ }^{\circ} 1$

Company News






 rens Klllingsworth surey Bassford, Ci, C: Lau













 nhape financtally. with
Tre membera maile 83.30
$\mathbf{Y}$ M. C. A. Star cours

 congratulations to tregident Rinsercelt in $h$

 rlends the m.mbers. enjnyed a fine nongramer
Decermber a














 day mornink of rach minterary thatilly an


## The Order of The American Boy

Under the Auspices of "The American Boy"

## OblectireThe Culfivation of Manilnese in Muscte, Mind and Morala

The object more definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in boys physical, mental and moral courage, and devclop them along social, intellectual and moral lines; to cultivate purity of language and actions, to to cherishe ideness, and courage honest sport and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and
love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor

Boys desiring to organize Companies may obtain a Pamphlet from us containing Directions. It is sent for a 2 -cent stamp.

mashanot co. No. 57. rockford, ill.
Ark. Cant: Frod Kind 1
1905 a Banner Year for the O. A. B

To sumuato the Ampantex thork for in

 $5=2={ }^{2}$ $x^{2}=-2=2$





New Companies Organized




## December Company Letter

Mr norr rantinn and nembern of our order:
 in hand and hnd ourt what amount of whineas

 ar is llealquarters have employed our then in
 been written and sent to you speclally each have been sent, excest during the months ot
vavatlon. $\begin{aligned} & \text { whent many or yout were enjoying your } \\ & \text { gelves away from home and engaged in other }\end{aligned}$ Relves away from home and engaged in other
storts and pastmps. The most tmprotan event
concerning our Mrder was. of cou-ne. Amertcan
 has lieen armise, hy Amprican Boy Day that it sitution. month there has been a page of
Flury
Tif mbilicas HOY glven over to the $O$ der n which have ben chronin eved your meetings.
nteitainments, xames, etc., also pletures of ail



 Now while Headquartera has bern tiolng and is
donk everythine poastile to make our Order the
granitest and best of all scletles for bnys. it
 cntinns, and if these are continued there
ee little hop or a companv's prosperity be litle hope of a companv's prosperliy, Let
me counsel you to try to unhnid the dignity of
our Order by becoming reconclled to each other.

 hall do what sorver lifes in ynur power to live
in harmony and kindliness with your brothers of I haver f Purther Wrievance which 1 want th
air at the prespent tme In conection WIth
American Roy Day. While many are showing

 toy worthy the name. should hall much a propo- for
sition with delinht. To have one day th the on
jear an thelt own in which they could whow to
sition With delimht in which they could whiw
yerr the own in
thelr friend and grownum that they were at
to do something more than play ball or


success. are. I sm sure, in every town. however
There
mall. men and women intereated in boys. Who.
need. Have you toid your pastors, your super-
intendent of sehootis. your teachers, your sunduy Intendent of soh soif. your teachers, your super-





 only one ne where he suliscriber yyu. cintains.
should took carcutly Into the mater and where


 bers of companies to increase their triorts in ob
talning new membera in 1905 ,
nave resolved








yours for M. M. Spratite w.

$P$ esident Cencral.

## A Word of Importance

My business asociates and myself think





 the eame tum yon are helpink youreelves
Remembor. also, the substantan
rewards




 impress the idea frmty upon your minds.
however. and to urge the co-operation of
very one of you. let me remat what satd to you in my October letter. as th
speciany the herthers or our Order thal 1905. the supcesss mourht to be:
I urked unor you the duty or making a spectais polint to see and talk with your
sastors shool
sunchers,
sund superintendents. scretirics of $Y$. M. C. A
branches nid thers ladles or gentemen
 and when you pet them interested ask special necount in namphlet form of the nrocerinnss of our American Boy Day at
St. Loust free of charee that they may
fuly understand and get in sympaty with
and the plan This pamphet is moteny with in
most atractive form with portrats of th boys :Ith whe whers with tok part in the
celebration, and any of you who desire the small sum of ten cents can get
 ar work requires to be done. Thise lidies
and entlemen who are willn to heln
will only te requlred to chone the hoys best quallfed to take part, ohain a hall or
sultable place for guin a meetna mil act as chairmen and advigers; I shall make un
 that verv litule wark will be required of possibie will be done at headquarters. Any-
way urge them to write me about it. and
 This is a gnod time to decorate your cluh-
 above actual cost or if yni send us sion
or ane frew subscription we will scnd you
one free. ours for M. M. M. M. M.
w.
C.
SPRAGIE

Any reader of THE AMFRTCAN ROY an Arma Comnany worestir. Mnss. will
 that in axkink fro ${ }^{\text {it }}$ he montins.
AMERICAN BOY in application.

## H OCKEY <br> By E. J. GIANNINI, Physical Director New York Athletic Club

T
 To dribble well is essential for every man
on the team, but espectally for the for Thls is accompllished by carrying the puck
weil in front on the ice and passing it from dick to stive phiver iduance The angle at which the puck is advanced ly to any of the other players on your slde
 Supposing the pliver to be compeest in ribbing whind passing, he must learr to Shoot, which Thithe is uane method of scor-
 the left ide or the right. and to do it
 him to get in hts stick efrectively, and just The 11 tink of the puck must be learnel
 the tower half of the puck and reopine hrads, so that it minnotbe reached by their



The various points of individual nlay hav Ing been mastered. their use in teeall work combination of the players is the great
feature of hocky wilhout which no teann can over only is it the road to success in scoring. but it makes less hard work tor
the men. who will bu much fresher end than if they had gone in for individual ta to flook tor the to on securing the puck members of the team. and as soon ats con fronted pass to the one who appears to be
in the most advint ine

 puck is in frint of your own goal. when when got a way to the side as quickiy as mossibl tacthes. should rememher, and that is that a neratarn
position has been asigned in him, and he There are two reisons for the strictost ob rapid plays it is not always possible io ior
 tained rom pritictice will obilterate all guees
work. Another reason is that each player


Mas an onponent to cover hlm, and to leave
his ansitlon mears to thate an openne
Sever allow yourself to lose jour head


Keep cool at all times. This is an attribut There art many pothts and combinations but these cin only be leirned by praclice combination.
Training is essential if one is to excel a hockey. as strusth or linib and good win
cannot be dispensed with ir a piay can last beut a same in Eund shate.
White it is not necessary to regulate the
 their wing eobacco in any form is bes lef
alone; but cigaretes are mosi injurious, alone; but elgarettes are mo
and must be keptan ire from.
One mitter that less ower thor that bovs are ortumes care Uon when playing hockey and that is
 the temperature is necessiarily very tow, an.
the rappdity of movement is bound to cause
free percnitation free perspiration. Always hate an extr:
sweater or sweater or overcont in put on after playling. Many a ${ }^{\text {sow }}$, physer has been put out ot
commission ty such car lessness for the rest of the season seritusly imperilling the Start In right. observing the rew pmint. here onfered and you will be on the ron
to future success in the gitme of hockey

## The Compass

What an idemiratle Invention, and
whutrral litite instrument is the compial


 But terhaps you the needle, and a cara. makes it always point in the sime dire a mort of irn will have to intruduce thyou the mavnt. or stone. It Is found in ir mon mines in many corlor iand lonks like irn, ex.e.er thar ty
is nore glossy. The magnet has wonder ul propertics It attricts to it steel. iron certain portion of its attracting pironer ies-a mystery which nn mint has yet ret the more power it gencrally has. milg sazac Nexinn. it is sald, had a mirnnet eit in a finger ring which could titia times its own weifht,
But what ahout the
s nothing more than a stectisse ne.de. Well. it ertaineing rubbed asainst a magnet in nclosed in mer. is balan-red on a pivot and
 mandole by marnit, and su penit it in thr compastever made. Or mif the same neeuli be fastened in at straw or piece of winod it Will. Als. Molnt toward the nurth. Tha urious. or not the very best compasa
 thin, round case of metal Naso one knows who tnyented the comPontres by Ginia. a mathematilian at
 Before lts alscovery, the sallor rarely ever
 ver his derendent hander a mist hune nto the deep. gulded by his remarkable ittle ingtrument. the compass. Numerous the discovery of the maknet and rard to vention of the compass. but we doub
 compase.

Girls Buying Boys' Books
 heretotore been consliterwd as sulted to their Hterary palate and that they are huyine
 that is still
sold to
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yenton FOR 8ELLING 20 FA8T SELLINC ARTICLES





Beautiful for the Bedrooms of Boys and Girls THE new art lithooraph of Niasura Falls. From charles Grainn's celebrated watercolor. in 12 wortd on receipt of fifly cents. No dvertising matter: faithoul reuroduy tion of Nature's
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## ARITHCETIC

## self TAUAHT




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Zill
IKIIHMI TIF
elegraphy


TELEGRAPHY

mple wif


he Academy have tunt their utmost to persecution whatever?" To a certatn exsuccerded to the fullest possible extent. It tentold intolerable. for he would be cut by gain be heird uniess it be from some petency wh is unw dilling io for incompreth to his friends.
Now as to my own experience: I recall
 was pretending to sll upy the point of a bayonet, whether I thought the pertorm
ance was funy. I

Well, then smile by numbers.
$\because_{\text {At }}$ the command. oone. do that. sitr. risht side of the mounh: at the command I did my best to obey and afforded more
amusement than did my roommate. Sillins who could not sing a note was
 ng. A crowd quickly gathered and he was
encored again and again. Even the stern ace of the Colonel who came up near the the singer that henceforward he might con-
sider. Himself Mr. Welden's npeclal dutyI suspect my roommate was quite glad
to recelve this appointment because the position of "special dutymin" while en
aillng conslerate its advantages. The pleb who has a task
of this nature is really his superiors as
 signed, but the pleb is orten the reciplen
of discarded white trousers. and when a yeariling or even anoiner frist-classman wants his services. the man informs him min he is that certain cadet's special duty rossibly the reader has wondered why such plebs as Silikins, who was ot immense strength submitited to these petty persecu-
tions. He did so because there was no help for it. Had he resisted he would have been nearest his stature and of the upper class. yangulshed him. he would have had to
take the rest of the class in turn. until the able that before that was accomplished ho he investigation of 1900 it was deteat. In sturdy pleb. who had spectally trained Mine classmen in one day. I remember the incldent well. but the account omitied an-
other fact which was that this pugillatio pleb recetived the worst trouncing of his unper class.
But you say, "Why doss he not refuse fight those who challenge him? He cannot be compelled to firht tif he does not wish to
and would he not then be relieved or all
every memberabe of or he would be cut by dass.despised as a iness and held In such universel contempt
hat it would be mostble for main at the Academy. The frise dcam for tatioo at $9: 0$ was
heard and when I reachrd my own tent heard and when I reachrd my own was
tantoo 1tself nas sounding Thi drummer and fifer began at $9: 25$ and played for five Mlebs fell in and the roll was cinlld. 1 took ains to be on the ground iwo or three minules ahead of time and that brief intersee whether we were bracing and the cadet
otficers appeared only in time the offlcers appeared only in time to escape a
"late." When the roll call was over, we went back to our respective tensts.
I was tired and sit to work to make m bed on the tent floor. I had arranged it as artistically as one plilow, one blanket. Corp came up and savagely demanded
where he was golng to make his bed. inad occupled the whole floor and nothing was arrange done but to the the up the bed and re-
ank apearing shortly arter. sugested a disposition of the bed-
ding which save us aul rom. The com-
forters were used as padding, each man resersed a aingle blanket pand a covert man
we lay down with our heads toward the Just as $I$ was dozing of into dreamland one of the yaarlings of the company ap. peared are the do the racings. .right askere."
"left
 W. Fil." continued the yearling. "You need not stand at attention, but at the ing the heels together and the eye io your Ne front fopow-right about face!'
Nho all to the fight and ended by lying araln an ent back: the one lying on his right slde right elde. The way round finizhing on his mosed at that it was executed in strict Mr. Fletcher. I want to he sald you kee your heels logether when you execute keen movement." replied have my heels together, sir," Cord And we all made a revolution in the This exerclise was something new in the way of "pleb-deviling for nearly the
whole company turned out to enjoy the entertainment.


tunately 1 had forgotien that the Colonel,
lived in the tent sluing there reading his paper by cand lisht ind probably watiting for this very op
portunity. for he called out immediately: portunity, for he called out immediately: Yu, man with the horse laugh, com
over here and laugh a few lines for me., Theree was nothing to do but to rise, dresss
ind enter the llon's den. I began hurtieds ind enter the llon's den. I bekin hurried 1 ,
robing when the colunel shouted: Never mind dressing; come as you are.
Fialk across the street embarrass and irightened
or of the tent and laush.e left-hand corn ir ome the le
to. mugh at
o. You don:
"You don't. eh? Well, Ill glve you dome
thing to laugh at. Well. If you know you some healthy for you, you'll taugh at once."
1 went to the corner, pressed my arainst the tent wall ind kave the beay
imitation of a laugh at my command. Whe I stopped. the colonel ordered me io con Tinue and I kept it up for several minutes Then as I paused, he asked:
:.Well, are you slek of that laugh yet?"
.You, scirn go. Young man you need a
intte sait and are not through with me
As I passed out of the tent, I heard on of my pleb neighbors laughing at ny per-
formance. The Colonel heurd it too. called
 $t$ had done. A rew minutes later, three "Lights out": a cadet ran along with a lan tern inquired
celving the rep
the next tent.
Recallt
Recalling my rarther experience in being
nazed
 On another occaston 1 was obllged to make ling criticised my errorts. All this of course joyment to the master of ceremonies. but harm. We took it philosophically mend
advise all nlebs to do the same. Sinct
 the swe hio hazed us and so you will do in
Col. Albert L. Mills, superintendent of
 militile the evidence ilduced before the milltary court of inquiry and the con
gressional uommittee lisy winter showe
that the allemation to the inquiries were not truc the exidenc it had existed. and thercby practice a
nesulted in thent much good by the pubitc condenation it evoked and also by the wise leglislation tha
followed the Congresslonal committee
report. question of the further continuance ited in May or hast NX Not withstanding the
lessons of the winter's searchlng inquiries lessons of the winter's searchlng inquirres.
it was evident.
NHen th March the candi dates for admission appeared to take their
examinailon fourth class, felt that atemembers or the other than
that exercised by authortty, should that exerised by aut horlty, should be given
to these prospective newcomers, and on of these prospective newcomers, and one
what under ofis severcly punisied for have been but a circumstinnes would proper conduct. shortly thereafter two members of the second class (at that time
the senior class at the academy). both belne cadet offcers. Were also punis
fenses
connected
with hazing.
In an Anril 16 a number of cadets engaged at an nsubordinate demonstration. dircteded Was the outcome of the three punishments
above referred to, and wis incited by
 class. Who rcsented the atlltude of author
ity in enforcing to the letter the law for by in enforcing to the letter the law for
blatng hazink. The thatifators or the dem
onstral onsipants in were dere suspended for an year
Une the degress of onestr punished according the. measures as dismissals and suspension drastic measures as dismissals and suspension. n Other course was open. as ail lesser meas
ures had falled to secure the desired end. (To be Continuef.)

Aldter from one of our boy friends in
1ndia, J. s. Belchambers. by name. Intorms us that he is in Caicuta, aytending pubmic
school. He has now Engllat edilk with whom he can play. The change from his residence up among he hills. without
any Engish speakink bey acoll any Engilish speakink by acuailntin
must be a very welcome one to him.

HE CULLEGE OF LETTEHTS
and for General Sclenes. and in in in Elitertical.
 Hegrer al. L schuol-Located in Boston THE BROMFIELD.PEAHSON SCHOOLtechnical schoal, connected with the Ent
neeriny Dept.

ceralogues. or for any information con HARRY G. Chass s.cretary.
Tufts collese, Mass.

## CLASS PINS OR BADCES



 Hort wan thow b.
Silver Plate, $\$ 1$ doz. Sample, 10
Stur, Sllyer, $\$ 2.50$ doz, Sample,


KENYON ${ }^{-1}$ miTitíāy ACADEMY
GAMBIER, OHIO

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ROCK RIDGE HALL , mine



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The young man who goes out into the world without special training carries millstone about his neck. He is handicapped everywhere. He is held back while the properly trained man goes ahead. You need not be thus burdenced. We can give you the necessary education to qualify you for a good place and a high sal ary. If you have the zeill the way is casy. The first step is to fill in and mail to us this coupon. We will tell you how you can, in your spare time and at small expense, qualify yourself for the position you want.
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he position before

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Name -
8tree
Oty


INDIAN BOYS AT CARLISLE SCHOOL


TTM 2 $=4=4 \mathrm{w}$ may be a surprise to some of our read-
ers for history pictures the bravest of the
red race as strongly inclined to laziness; red race as strongly indined to haze then hunt ing and fishing but showing intile interest
in what the white min regards as real
work. The change that is noticeable in a considerable portion of the younger generato the training they receive at the famous Carlislo Indian Schnol, located at the town
of Carlisle in the Stite of Pennsylvania. As most boys know the Unlted States gov-
crnment regards the Indians who are left in this country as its wards, that is subgovernment provides selionls for the elluea-
ton of the Indlan hoys and girls who aro growing tup. Miny of these sehools $t$ tins or tracts of lands in the west Which incle Sim hass set the west
permannent homes for she last of hue race which once raamed over
 and do slmple sums
antr as they wil necd In chotern plays. howe on the ichool however. that at one
isle. the Indian pupils are
laught something elo The something eupils are
Thian boys who go to
the famous institution at Carisislo are tanstitution atst of
all to speak English and

mble sehool; but yet more important, work ans thelr cousins from the mor merhaps, is the fact that they are alsi to tike thrir platees lonside the pale races
in moneymaking. It is in this respect that chools differs from all other schools for ducating the chllidren of the forest. Its main object is to give cach pupil knowledge hat he will always have some means of An Indian boy entering Cirlisle may fit he fecls attracted. Among the other pur shoemaking thughe printing, blacksmithing, shoemaking, harness-making, talloring,
wagon-makjng, carprntering, painting and
tinning as weli as farming ind the care of stock. Each by at Carisle devotes half
of each day to work anarthermmaining half
oftudy. That is, he spends half of the

coung oarpenterb
raccable li:dian nations. Dr. Carlos Mon tezuma, for years the regidnt doctor
detalled to look inter the halth of the boys at Carlisle is himsille a full-blooded
Apache and worked his way through col Apace.
lege.
The Indian boys at the Carlisle School are o make money as most American boys lion. They might not find it as ensy howboys and so the school as do thorities white them out by undertaking to find places each summer for all the boys who whith to earn owners of the ensuing year. At flrst the frust the Indlan buys and places could be
found for only about a dozen of them. but they proved so gutte and respectful in man-
ner and such good workers that it was ner and such good workers that it was
only a few years unti employers were
eager to secure their sevicel only a few years until employers wer.
eager to secure their services at vacation
time. Now between three hundred and four time. Now between three hundred and four
hundred of the Indian boys go from Carlst hundred of the Indian boys go from Carlisl
to take vacation positlons each summer, and
places could easily be found for twice as places coulis easily be found for twice as
many boys go great is the demand. Thc
boys as a whole earn from 10.000 to $\$ 15.000$ each summer and fully one-hale of this
amount is deposited in the schon savings
bank. each lad puiting away more or less The averake Indian boy spends about ten years at the Carimie school. He arrives
wearing a blanket. paint and feathers but when he leaves he looks so much like a typical, healthy Amertcan boy that he wnuld
scarce attract attentlon on the street. For-
serly the boys merly the boys kratuated after passing
through the grammar grades but now the graduation polnt is fixed midway in the
High schoof courge. Of late yeare the
Indian boys at Carlisie have been going in
 teams have made a gnod showing against
the teama frnm leading Amprican colleges.
She boys also have a glee club and a mili:
tary band of thirty pieces which plays for
all the drills and parades of the school
One of The Most Glorious Deeds Ever Done by a Boy By GEORGE A. WADE
The isritish boy of the great public
schools will take some beating in most
schools. will take sime beating in most
things. He has lons tren one of my favorhings. He has long lown one of my favor understand him he is one of the tinest fellows in the world: He may be active or indolent; brilijint or slow; a plodder or a
ing-bungs He mia be shy or mpudently forward, he may be in the first form or in the sixnb; he mily be aikatys grumbling at may be at duffer at cricket or the hero of Whatever he is in the above respects, he ready whell wot try to make out that any gets his back up ir you suggest that Wel
Hargon, Har or Westminster Eton, Rugby or Winchester whichever he may
belong to is iny whilt behind its compers
in any respects. Ile is all for his own sehool wut-and-inut, you never yet found
any Winchest youth who shouted for Pton's team-except sarcastically:-In the
annuat crickit match, nor did you ever find a Carthusian who would admit that West-
minster was sumerior to his own school anm in footbitli, fust as it should be. The average 1 rritish youth of the schoois is a
tinc specimen. ind ichit. He goes in to win he poes in toith and nall for his own side
his moto ls not persmat glory. but The and he has alowiys my be st whenes, whinthe llarowe sixth. or wairs the yollow stock
ings of Cirist's Mospital or dons the pink jackert of Wrstminster. or pr days toothall ln
the striped jersey of Marlhoraugh Here the striped jerscy of Marlhorough! Here's
to the brave, whole-hearted, manly British
schewiboy!
What heroes he has made in his time? What krimendhl dorils he has done! What a sein and land: One such glortous deed
 public schol- for who knows all. and wh can so judge? But will dire to say that
none exels it, thyhuw. And the sehool
that hoasts of hiving sent out this lad from its portals has a right io reckon itself a schon worthy inderd. to Immortality on
the rolls of fame amonest the relebrated
sehools of anciont or mollern days. You know Glenalmond. that fine Scottish
sehool wilich sent the two Hendersons to de bravely nghting for the women and Ircl the eirth pyer knew-the terriblis. cruel Ninat Sililb at Cawnpore. It was from hero of my story. that there came the boy membry wahlet erected at the old schoolgught to have been placed there long years
ago. Let me carry your minds back to one

of the strring taleg of the ninetcenth cen


 possible to rescue even a tithe of tile
uommen and
unill
 lect hoot the offers formed the brave
roops into line on deck. how they all siowid




 in greedy anticipation or the coming orsia
But most of you who read this do noi know hate ar trenenhous ithrill or sor how. mingled with ha sitil greater feellug or rrial: pased onfog the hreast on evers Britul,



 aloud to every regiment as it stood on parade, so that German solders might
learn what disclpline, ob dience, and true herolsm really meint; obudese and tru As the boats were about to leave the
doomed ship the cantain of the Birkenhead ers who was in one of them, to commin. 1 He was but sevenioren. this youthrul Scotonly just prev of the gatlant ${ }^{\text {thth; he }}$ hind the Glenalmond
School He was School. IIe was a quilet. unasuming lad.
and his name was Alexander Cumine rus. Sell, hat did he think as the soldiers row He watched the ship sinking fast; he dis: of the deep waiting forms of thelr prose monsters of the deep waiting for thetr prey; hir hecird of ill-fited men who wree alreaty orr-
boarit. pid he think of the nla school anil of the old boys? Did he sre his nld hom. at Aden. Aberdeensliire. and hear the pritythis father. for thicir buy. who war then.
though unknown to them. so derply til We cannot seay? but doubtless thr mind awful minutes. Itce recollected that he. at any rate, would prolably be saved. as h. waved his hand sadiy in farewell to his
brother-officers and men on the sinkins The boat was crowded so full that ther it was. she floated deep in the water owing o her weight. Then as the Birkenlicisight and those on the boat claged thib

ablet frfcted at glenalmond coilege to the
argeses of a drowning gatior as he appeat hig cyes of a drowning sillor as he put ou In vain! Thelr hearts bled for him; his beseeching look cut hem to the quick meant certaln sinking of the take him in one gently pushrd that grasping hani away then womin's shrick rang on the
alr. was that of a mother fot the boat
who hild a chlld hudded to her, and wept "Oh, save him! save him!", she crie! in
gony, "Save him! it is my husbini! , Alexiander Cumine Russeli glaziced round soul more! He looked at the sitinr for on ing before hls ryes; he lookrd nt thr dread ed sharks circling nearcr each minute; h
looked at the woman and her chlld. Then he rose slowly, and, with the simple words "God bless you all!" he spran" int. the raging sea. helped the drowntng may
into what had been hls own place and safety, and turned from the boat. nobleng men wept as they saw one of the Women crled out "Gnd bless you sir!: and went almost dellitins in their excite-
ment. The calmer ones prayed for the ni-

## Yarns by Old Sea-Dogs Cive

I





## ?





 If nut always stricty true.

## rates.


 pirat they wert to nout out in funks. pretenaKind wait tor the ships expected at Hons




 Wis they came un on our starbard quarter thrir crowider derks. Snoreg or chinamen the
 Meannthile the third Junk tried to cre-: Thance to get a way Her skiper notited
hat hoth of our elghieen-pounders were art.
 raked him with we had, untill he also was The Chinamen's puns were of of ilte nises But. like nearly all guns in china the wire more dangerous to thosh mho nred


 had happened to us, He wr.lghed anchor Junks. Three weiks later, while we were
still jying at Hong kong. he sailed back
into port HIs ship was tigced as a brig this time, and at every yariarm the corpse
of a Chinese pirate was dianting Thirty-
fve others were in trons in the hold. They
were tred later by the Admiralty Court and sentenced to be hanged.
gulsed hritish skitper told us that he dis.
gessel to look like a merchant-

## A RULER OF 130,000,000 SUBJECTS

 STM ncome musi run

iMair


 ciagea, nint to orier from the beit




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 Or MENcin mikr rom three to eiekht dollara per day


 THIS RING EASILY EARNED
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 BUTT-

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 sunt Moviliti

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1MarveiouswheardTop




 crossed our hows.
nnd kilted an num:
her of ment Only
two of our crew
$\qquad$
sterling-three at the humane of men. gen tle, patitent, tand char-
 and forests. On this vast tract are several worker he is untiring.
gold m mines. and every peny that the pro. invarlably in his sudy
dit pocket. No mention is ever made of it in a mass of papers that can only sultably be
ine budget, for the simple reasin that the described as nppalling. property is rexarded as belonging exclu- There are fow state documents that do The Russian Court Co perhars thr most not no mater what demands nre made are unsurpassed the world over: money readlly and cheerfully respmnils. Even ne rarely fre from tmet the choly. The shadow number thousands in Russia-he reads
of the assasaln is ever present before the through himseti. monarch's eyes. Since 1762 four rulers or The Czar may be a despot, hut he does
Russia have met with viopnt ende-Peter not alxays exerclse his rishts as nne.
 death on more than one nccasion. Once rest from the care and anxtety arising

 dangers to which he is exposed. Keenn ordinary
even crimint trackers natrof the roval sculing
 residences. and so widespread is the fear The Emparn is an omnlvornue reader.
of danker on the part of those whose duty He la a fine linguist, and can bith read
it is to watch ner the czar that even this

 heets of steel, and the room has several children

## Westney, The Great Sprinter's Triumphs In The Old Country <br>  

$\mathbb{N}$

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You Ought to Study





 ${ }_{\text {tail }}^{1 \times 2}$

This Will Surprise You

 airreas is in roforion you say hat he most









## simmer hn wintit oine thing thast






 the same article in America: for instance
tomatoes sell for in much as sixpence per
 season. so to satisfy my own curiosity I
wrote my martner in Phtadelphit to send me over a bushel. phick d In three
stages of ripeness. some green, some
just turning yellinw. and some turning red. They arrived in Manchester in in
cond condition. in fact cinuld have
been picked much riper and heen picked much riner, and ithat he
dififulty in disposing of them. The only adverse comment it receiv
on them over there was that th
wer. so large fand they wer werr so large rand they were
thentires that a small storekecre
would he unable to sell a hali mund of them. fine market In
There is a fand for Americin anples: they sell at fabitous nrices.
ind anyone having in nyersupply could dispose of a
he haid by communlentin:
with the mayror of any With the mayror of an
Fritish cty asking to bo
referred to a responsision mer-
chant mer chant and
stmply ship
them to himi t met it gen
therman
the steamer coming buck who told me mis
that in his section inar
Seattle). thi
buyers or big British
houses
$\$ 1.50$ per halt bushel box
for
nor
ing Din che acce that heats growing wheat pall
 The british are not quite ats fast as amer-
icans over the hundrud. thourh they are
 atw wats a whole lat different from being
trained from the Chistmas liolldays untll trained from the Christmas linldays until
June. for when I Ifft the oftice thas summer
and did my trst training of the season on the other side it took no end of work to
ket "fit:" indeed a ronsiderable portion of the seagon passed hofore It could do anyton. and fown to snmething like condiWales. wns quite fast. It, was a 1100 yarda
international invitution rare. Duffey had entered hut lid not come dnwn. Fe. $R$
Conper no Birmingham wis on Conper ni Rirmingham wis on 2 yards.
ind all ihe other competitora on the fve
yard mark. excepting myself at scratch.
















 Instantlyn, George's or Thomas'?"
slume ane "Thomas ?

## Drawing Through Glass


 $\xrightarrow{\text { honrr }}$ that the the Elase ing n slantink way sio On the tambe or ordinnry mard. while tonk ins perrendicularly down on the panpe through the pane of elass. bou




Bojs' Books Reviewed THE Young violindes, yamurt Adams


























## 










## The Boy Mechanic and Electrician <br> A Permanent Department <br>  <br> Editid by Robt. G. Griswold

How Two Boys Built Wireless Telegraph Instruments By ROBT. G GRISWOLD
 telegraph instrumenis.
them. we can tele can make
telaph to one anotier Gncod, Lynn, 1 'm with sou: when will evening. got home from San Francisco last wireless installation near there." of instru-
Do you think.
ments that we could buld wet wid be mapable of sending a message from your home
 now Let us ask him at once. both ex-
Bursting into the sudy a...wireless: wili you show us how? ? bund Come young Marconis. do you? Very will how you can build the instruments quite
easily. if you will have just a lliti. ila them? All right.

Uh, that the casy tnugh Fasten the of newspapers down to eatch any drops of
ofl. Then pass a string uround one fange
and then around the formel and then around the fiy- yheel of mother.
sew ing maclune one of
wire while the other turns.. wire while the one of or yer curns.
Now as you wind each layer of the
primary give ta coat of sluclac varnish end passed through the hole in the nange. bake it agaln.: nish is made of wood alto yohl which con tains a large percentage of water. 1f this
water is not thormughy driven out by bak. ing the moisture will very likely cause a ing i:lso hariuens the shellise. finished. This must now be very thortension of the secondary current will cause ho sump to the primary intead of across rour layers of witing paper around the
primary first and varnish it well, then. on top of this three layers of linen soaked in
varnish. finally baking the whole until But why conldn't ant this baking be


"It might if one could be sure that a he molsture would be driven out it doe
not take long to do this haking in a goo
oven only be very careful not to burn or. char the insulation.
. And not not to burn "And now we have arrived at the most edious process, that of winding the sec-
ondary coll. The wire generally used. No
6 single sijk covered wire sive. so silk wovered wire. cil you thow to wind this
coll with plaln copper wir." which is much cheaper andi you get quite as gich god muc
if care is taken. You will need a litule cover a quarter of a pound of thls wire for euc
coll, and alson a lare spool of thrrad sue "To rtart the winding. wrap a plece of
writing ind writing paper that has previously beten
soaked in hoilld 1 inverd oll. smoothiy
around the primary insulation. securing around the primary insulation. seciuring it frst layer of wire is wranred. The wirc
is led down through a radial hole in the - The with melted parafine. of the secindary is wrapped thread lips het ween every two wires.
 Prom the flange and do not ran the last
turn nyy doser to the onposite fange:
when the first layer is filahed give
 layer. leting the eilges nverlap by at leati
an fnch. The wirc ind sting will pagat
from the frat liver in thr next thriugh this lap, while the next turn will securely
hnld the paper in plact,
.Now you gep hy thif mithod you have a very good insulation throughnut. navine
to the nim of oll no every layer, an olled a the nim of oll on every layer. an olled
thi pad betwern every wirp. and an olled shept of paper bet ween parh layer.
think, boys., that it would be well to In the space hetween the flanges and en
turns of wire with o thrieelelght inch
artp of olled paper so that the coll will strip of olled paper so that the coll will
be sold un to the fankes. The large the distance betwren the flanges."
"How many Inyers shall, we wrap on the "Let's see. It will take-111 layers to nll
the spmi, ant fach laver whll take about
 wire nut throurh a small hole in the nathe wire nut thrnigh a small hole in the natige
onmolite, to that through which the wire
atarted
"Well. then ynu must molder it tomethe Nery carefuly And over the last layer mus An wrappen at least an eirhth of an inch




 Tools for the Boy Carpenter Touls in in chest, ind soid it the toy peniry work as iney are wuality dull and
mide of soft sitel that will not huld an good tools can be had at nearly every
hard wire store or general store in the couniry





Great Talent in the Rough




 largely perhaps because it was here at our
own collegt that lion $J$. Arnuld. whill. own college that tion J. Arnold. Whill
a stugent ronstructed his first emeine. ai
though his was a real engine. He had it though his was a real ensine. He had it
cast of irron. ind in his room constructell englne ran, prupralled on weinich the team. The
college and peole of Hillisdile art yery his genius first minifested it
act. perhaps. gives us added k
ootice others. of like tendencles notce "thers of like tendencles. Dr. F. H Spence. of this city. has shown marked
machlne in the house. with devke altached

electric appliance to connect call bell with chanics. He hats of inventling ind me vacation in earning money to buy mater
al and spenda his time evenings In exer ng
aridge
articles:

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oll rall roseda. Fironees avarage ses monthly, become Engin


## The Drawing-Room Magician

## For Preceding Chapters See December, 1903, January

February, August and October, 1904, Numbers :
Chapter VI.-The Box Trick - The Disappearing Handkerchief

## The Rabbit

a
OR a simple, inexpensive. and ingeni-
 to simphify the working of many old and
established tricks. In this particular case
eas in the feit of wath shooting. nen. tioned in a previous chather-both an as. the only other hecessaries are three
wooden boxes. a foot or two of tape. and a phece of seating wax. for ward three plain boxes or white wiod the smillest of
which measures roushly 8 in. by in by ${ }_{4}$ in., the other two being proportionately
narger, so that the third will tite esily into
the second and the second easily into the the second and the second easily into the
frrst. Each is shown to be emp and to
prove there are no false bottoms in elliner of the boxes any member of the audence
is invite too mike whatever measurements
ine itikes. In full wist
 A wath is then borrowed. placed in tile
pistol and fred their being onened.
the watch is found in the smallest of the three boxes. This hewildering feat is done
on very simple lines The use and con-
ont struction or the magle pistol have aiready
ben expaned sut litle more wil
need to be sild concerning them; all that calls for attention is the boxes.
As o propose to expli, yalitr how the
largest of these may he uillized for the rabht trick-in tact the next size might
well be used with a plseon-l suggest that
both of them should have two or three
holes bored in the lids to enable the ani holes bored in the bis to enabie the ani-
mal when inside to breathe; but at present
I wish to dratw your atiention to the modus operandi of the box trick alone.
Boxes 1 and 2 are quite ordinary, int No. 3. the smatlest, has a speclaity, and sealed
this, that even if it is tied up and sed boxes
-but not being put within the larger boter ted as necessity may require, at the wllt
of the performer. He is enabled to do this
byeans of one of the enuls heing by means of one of the enis naing
fiake for, Instead of having it nated
nike sides, it is only kept in place by two nalls. one in each side, at the
midute, so that when elther the top or the bottom of the end so male ts pashed the
hand may be thrust into the box

 on this prinotple, bisker articles may be

 (sce above llhustration) you will in tyins run the tape round as in fig. es; for to tie the plece of wood turns would render in possibility.
When do the small box? I have sald the wat lirst in

all he shows the three there they rematn empty on the table eve
till they are tled and sealed. Now. to the
back of the table has been fixed the ser ante. The conjurer obtalng possession o
the watch by "palming" the cup in which is from the plstol (see. Watch-shooting whilst engaged in sealing the tape. He
then walks away a few paces, fires the Having broken the wax he pulls out box takes out the smallest which he sels down on top of the largest, one small end racing blity of his having been able to put anyastenings were intact. he pushes in the ing port of the movable insition of the watch, which
for and then walks powards the spectators. notire, in his hand. Ralsing the lid he disghould the masiclan fear there is any liablity of the moving end heing discovered. he can ohviate this by borlng a little hole thrnugh the side of the box, and having
handy a tny nln or nall push this into the
hole, thus keeplig the side fixed. (See ng.

Should ynu nrefer it you can perform the

The Disappearing Handkerchief.

red handkerchief, which now is in full
view of the spectators. Over each end of the glass he puts a
hand; then. holding the cylinder horizontally he moves it upwards and downwards
a foot or two, counting as he does so "One!
Two! Three!. Immediately the wor "Three:" is sald, the handkerehe thef disap-
pears from the tube the conjurer turns pears from the tube the conjurer turnt
back both sleeves and hands the cylinder
round for examination round for examination.
No expense whatever is attached to this
trick except the cost of the glass cylinder No expense whatever is attached to this
trick except the cost of the glass cylinder,
which must be perfectly stralsit, and may
 atus required is a length of elistic meas-
uring from 18 to 20 inches, iccording to
the length of the performe a one
ond of this elastic is sewn to tle renter
of a red sllk, the other end is ntticheit,
 the handkerchlef can be easlly got at by
the left hind.
Having produced the red silk tie on-
jurer walks towirds the audicne showin
 ticle, but on turning round to walk hac
he stufs it up his wistoat. and ruic iy
pulls down whith his left hand the con
nected one up the sleeve placing it be nected one up the sleeve, placing it be-
tween the finger and thumb of the rizht
hand. He again faces the spectators. picks up the glass cylinder, and puanes in the
red handkerchlef with his wand. Having
done this much the silk is kept from fiydone this much the silk is kept from fly-
ing out by the nressure on the right hand
end of the cylinder. At the word "Three! the right hand reliaxes somewhat and the handkerchtef masses instant:ineously up
the sleeve so far in fact that you may
turn it back with perfect safety,

The Rabblt Trick.
Just one more and I must bring this
serics to a close.

 before, it is not recomniended that it be
given ine same programme with the
other: it will instead make a nice varia-
 piece of apparatus, the magic pistol. A the watch is fred at the box. which, on
being opened is found to contain a live bablit opened whe tound to contain a live necked, this perhaps is one of the most sonele to perform, yet none produces
sreater surprise, for but a fow seconds intervene between the placing of the watch
in the pistol and its detachment from the animal's neck.
Inside the box is a rabbit (be sure there are plenty of holes in the lid so that it can
breathe frecly) and round lis neck is a breathe irecly) and round ins neck is a
small piece of ribbon to which is attached
another plece about three inches long havanother plece about three inches long hav-
ing a swlvel at the end. When doing up
the box this is left hanging out, reaching an lnch or so down the slde nearest the entertainer.
Having placed the watch in the pistol
and wbtained possession of the same in the and obtained possession of the same in the
usual manner. the article is astracted
from the palmed cup, either whilst the asas you turn round, and placed on the ser-
vante behind the table; better still, if you can manage, retain it palmed in the righ To fix it on the swivel whilst untying the watch hanging from the ribbon round
its neck. I hardly think it is necessary for me to Equiped with the tricks I have explained.
Fnil provided with a dexterous and facile and provided with a dexterous and facile manner, the young student of conjurlng. If
he arpilies himself assiduousiy to the art.
will, bafore long. fall naturally into the ways of the accomplished magician. I Houdin ror a Beautier de Kolit an at once,
but. in legerdemain as in everything else walinnce and practice bring their sure re
Again referring to the "passers." these Afain referring to the passis, these
whil require cunsiderable prartice before
ahsolute perfection is attained, but once thorcughly mastered. the situdent will have
done more towards making it successful jllusinnist than any amount of elaborate
and expensive apparatus will ever do. It
is a good plan at first to have on your is a good plan at first to have on your
tanhe a clearly marked list of the trick
in your programme as it is more dificult to remember exactly the order in which
oach one comes than the uniniliated would
imagine, for it is to be borne in mind that whilst playing the rile of entertaniner every yet have met an audience which was not
inclined to be more or less critical. Bear in mind that yous must, work out adur programme and "nitter" to suin
adeniles, and both combined always wo be surcessfill with one Int won arratid of meeting that ever-present indi-
vidual who 'knows everything: you will
And. In nlne cases out of ten, that thnse
who profess to unilerstand most about the ho proress to unierstand mow about. [THE END.]


Boys Who Wrote Famous

## Books

## By C. A. WADE

The precocity of literary boys has per-
haps ben harily us well marked po thai

 famus buoks, nevert heless, whose authors they pennided the works that were to gall The two most noted cases in point are undoubtealy those of Alexinder Pope and
Thomis babingion Macaulay. Pone was
 eomposition fir a biy of that ake even


 and easaiayist, the funt onty billilant hisiorian
 production of one who would ${ }^{\text {wo }}$ far in they learned that the author thad not yot
reanhed his terns can best be timagine d
 ordinary nuility fir a artiter of such youtit
ful ake and of such scanty experience ias

 Whe noted work. "Pyramus mand ways hisb:

 sixteent birthtay he was sering how suc tis proved the forerumer or many than hist

 SIxteen years of age has proved thr utm
 celebrated "Rinaldo" of Tasso a pipcarel
whilst its author was yet a boy of that
ate age. And a young Frenchman, or rather
boy, at the same age published it work thit
cilned much favorable comment gitined much favorable comment. it volume
of poems, amongst which was irtamene. The author's name was unk nown to
Frenclimen generally when the work ap. peared many years after that firsured of all
french romantic writers came Victor Hugo. the young man who had written those
poems at sixtern. At thit same afe of its
boy-author was published at volume of moms by an Finglish yonth whinse famo was to become mmortal. Me did at seven-
tren. but what student if litirure dons not know the name of Thomas chatitrton, prared in that volume of his slxteen-year The celebrated Spanish writer, Love d Vrgit, was sevention when he give t. th,
wondering Spaniards his famous "Arcidi, with its rippling music Sevent ${ }^{\text {en }}$ also wits
the noted humoris. Theodore Hook. whel his solder's Return, a drama of greal
power. took London by storm. and mad..
him a name, whilst yet a mere boy. ats it writer of far more than average mi-rit.
rhe most brilliant production of anv
wuth of elghteen was certainly shelley Wuth of elghteen was certanly Shelley noem is considered an extraordinarily fin
nifece of
literary work from the merits or demerits of it thrme
ind of the pinions expressed in it. Perc,
llysshe Shelley wrote many fine things whilst yet under age, but none of them
excelled the cllebrated Quen Mab.
Close upon the heels of this work. how
 whilst its author was in his ninetcentl,
year and was published hefore he actualls
attained his t wentieth birthay. Grey is rotainly the most famnus nnvel
ever written by a boy. And for a novel of its class. too it suggests extraordinary in.
sight, thoulitit. and precocty on the part
of its writer io have been ahle to tackle such a subject whilst yet at an age of com-
paritive inexpcrience in the world that he
portrayed in his story Three boys. however, at the age of nine-
teen, produced books that were destined tn be reckoneg more or pess rame productions were poems. At
all of these
nineteen. Volitatre wrote his well-known
 wrote that noble wark-almost a classic
some years back- Festus. It may br fairly decided, I think, that "Festus" is the
finest of these. Some of Its passages are nearly worthy of he he of respmblance to
peare and bear a
his siyle of though ond wrting. Batley died not long ago having survived to an ment and dellight of the llefrary worl: of
hts youth when it learner that the antho

We can Just bring in one more actual hoy -that la, a writer who was not more
than twenty-nne when he wrote a famous
hnok And strangely enn the ably the most famous of all hnoks we have
 hoy was a hrilliant youth inderd for hi
name was George Gordon, Lord Byron And his famous book was also brillani. for
it was the well-knnon Finglish Rards and
scotch RPylewers.
 slashlng plece of critifal. sarcastic writine
ifke this. such snlendla passages and style.
such effective thrusts and retorts-mingit Pver remain the marvel. to be ranked with
Pones "Ode to Solltude" at the age of
twelve.

## AMONG THE BIMDS Sus cx



[^0]

shnrt whistle. well trpresented by the paralluely long mause, and thla is followed
 sharp cllck at the end. It is nulte comman
 in the middie of its straln three notes
in the clear. ond very marke, wite nud. clear. ond very markel. which $n$ The very young towhees do not look like
 and come like the parents. 1 patch of unlerbrubl
 it in my hand without dilficult, for In an
sw.r to its chirps the old hiris sinn cam.




\[

$$
\begin{aligned}
& \text { arrive in the spring I lave seen it } \\
& \text { critral Iown as eary as the pleventh }
\end{aligned}
$$
\]

Swimming as an Exercise
 Ife calls attention to the fict that swism
ming is genurally
 sals there are mon whin nt the Central Y
M. C A spend two nr threr hours a dav I



 the hahitial swimmer is far richer and
slronger than that of the orilnary nthlete.
For men of sedentary hahis it lathe ldeal $\underset{\substack{\text { For men } \\ \text { pxerclae. }}}{ }$

## Some Health Hints

## In the morning Immedlately after riging

 hefore going to hrd, are the hrost times inwhleh to tike dally experse.
At least twenty minutes shonits intervene
het wiren the faking of exercise nand the aking of pond
It is a gond
in tink hefore a mirror

nume sn What the gir may he presh and
the winnow she has fishor or ls resting
Always Finds a Welonme





## $\$ 5,000$ in Gold

## Cornell Incubators



The Cornell Incubator is acknoyledged to be the best and simplest hatcher on the market
Write for frec catalogue and full particulars regarding the Prize Distribution.
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The Family Cow as a Pet Although the ramily cow is not noted
or his intelligence. it possible in triln it to do minny litite thinks of interest. heir cows as they would a net dok or a
falthful horse and can see in them a devotlon to thelr owners. I rememher come every morning to a particular fence corner. Where she wist used to recelvink
 fol of salt. andir the salt was not forth-
roming nit nner she would siand and
bellow as for her misalng calf. The boy whn oves amimals can find much to an lion of a bill, will fini, much genuine enjayment in iexching them not only in
ohey hls volef. but to perform numprous entertaining peats.
A small hoy when asken where he uve

[^1]
()
 by in town who owned in wheel
had the least pretenslon to physiMal strength or endurance. had entered
his name for one or the other of them
Joyce Thatcher. who lived in that part of East ville known as the Corners, wart
wo ran in the foot race, ind take part In
the jumping contests. Joyce had taken
 having andold Home week. He sald it
was falows business to make himgelf
as strong and healthy as he could His nthuslism had spreatd to the other boys
nothe nelshborhond ind a club had been formed. the members pledging them-
selces in abstion from using tea. coftee.
 unipss they had rompany or went to a
party: to sieep with lindr windows open
summer and winter: :ind to practice cer arry lay. In conserquence of this club. roct way of carryinct thensedves. landi-
 even-one bad heren hirher than the
other; and Ned Birtett rot rid of hls Fyerybrady. Hked Jovce. though they
could hardly have told why. He was if the talking. and he never bragged
 had only to abuse an animal. or pick on
I litte biy, or to speak silightingly of a
rirt. to lind he hiul a lri. to lind he hal a temper. and a
iutrk one. ton though he irled kepp
it in hand. and was ashamed when he
 rerle trip. or coasting or skating. no
witine. Joyce was always in demand
rar they sermed somehrow to have
movit deal better time when he was

 wuldnt go anywhere. Nearly everyboly
thoupht his fither was iretty hard on
lim. but they neve hintwi ns much to


 anong thimmelves. "There isney bonsted
at the collow swamp or on or he hill that or down ton the thim
shem it comes to running and jumplng: Jimmie and A1 were to race on their
hicycles. and Nod Bartiett. whose frither
was wealtiy wis the in the mpitr was wealthy. Was ith he in the mothe
cyrle contest.
 that Terry Wayne was the only Corner
boy who would come in competition with
Joyce. The nicht hefore the great day. the
hoys alt went over to Joyces after sup-
ner. Joyen was riving hee cowse tast


 of the harn dorir.
The key seemed to stick a little. And
he dild nit answer for Amment. Then
he turned and faced them.
 :11."
"Wn
Not coing?" they rried in chorus
Whit sy the reison ynurd not?
Oh.



 damaky Mant Mary stay at home instead
 wr doni think lt's just safe to leave a ynung girl her."

## the committee of entertainment tomor

## "It's the foupnunded had.e. Terry ex- rlanmeplinkly. "Blest if I would almnst rather stay at home myent

 "W'il. there's no use erying over spilt onirits rising as those ni the others fell filn as gning myself:" he added with $A$
drv iankhinn't seem to be much to say. utps the brys trok themsives off min.
utivet it a mean shame.: Nerl exclaimed. when thev were nilt of hearlng. "I don't
suppose Joycers father is to blame for it.
but somehow it almost seems as if ho

 TJoyce Thatcher itn th bullt that way."
Terry spoke up quickly. Therets noth-
ing of the sneak about him.


 Thare was no hit job of work on hand
nnd Joyres faller had tond him to take
inings ealsy. He attended to a few cocks
 Hipe girden with the whel hoe: fed the





 thure was nothink that particulariy
needed domp and taking a bou he went
to a clump of oiky in the pasture. his tavorite sint on the farm. and sliting
down on tie griss with his back agianty
the trunk in



 surrounded by fertlle tields and trees and
bits of wowdand

 He was jugt about to turn his nitention
to his roadin whin hly kize wis sud-

 "ull Mise and harn. iatd out the grounds.
 Wis it smoke roming ram the donr hie with not mistik inen, for suldenly from In.n nother fintarily shouted. though he
 wis $a$ womich fenc: thint extended from
 hathinf condid save the haise and pvery:

 Which wats the "uickest way to feet there?

 la pent un the lane to the barrn to girt
in the road he witl lose a hale mile. The nearest way was to tolean the high wire fence that bounded
hiem pasture. This decision was made in far less time
han it takes to tell $1 t$. and Joyce was than it takre tol tell sp. nnd Joyce was
runnlng with all his sped toward the
fence. As he approached it. it seemed rery hifh-hlgher than he had ever at-
tempted to jump. But he must make it. To fail meant the loss ni all the the it
would take to go nround the fence. structions. very near it nnw. He made
He was ver had clenred it. and was in the highway.
Then how he ran! As he sped along he was planning just purposely willd doce the tank of his wind-
mill very high. so that a stream of water ollid be thrown nn the barn rone in case
of Are. The hose was unually kept in the carriage hnuge. And Joyce could Ret
it hy brapining a windnw. If they only
kept it there still. there would be but 1tile time loat
Rlit if the harn shnuld catch before he
conld writ there. fill ns it was of hay and evprything ga dry qa tinde
as he had never run before.
A fringe of trecs along
hid the buildiniss from view till he was nearly there, and when at last they came
in sight he saw that the roop of the long
brooder house was brooder house was one sheet of fame
rising hirh in the air. As he came nearer
he perceived to his horror that the shed he perceived to his horror that the shed
was already aflre in several places, and was already aflre in several places, and
that there was one tiny flame on the
roof of the barn. Joyce had ralsed his fist to break in
the carrlage house window when. glanc-
ing toward the windmlit, he saw hose
itself lying loosely colled at the foot of


 easire extiguished, but the shed was a
more sertous matter. For a whlle there
was considerable doubt in Joyce's mind
as to whether he would be uble to save is to whether he would be aine to seep it from seting the bar
andre. But at last he conquered It, the time being. though it was contin-
ually catching afterward. the wind being
that way. For the next twenty minutes Joyce
was as busy as a person could well be.
The end of the brooder house was burn: ing now. and had set fire to the end of
the board fence; Joyce found an axe and it was so hot there that he had to retreat he inculhtor house. The sides and ends of the brooder
house fellin, and at last the flames died
down. Soon there was nothing left of down. Soon there was nothing left of
it but smouldering ashes and melted Fiven when the danger seemed to be
past. Joyce did not quite like to leave the place alone. nnd he was wishlng
somene would come sone he could go home
and attend to hise chores, when. to hit great surprise. he shw hie back door if
the house open slowly, and Mr. Freemitrs When the old man saw a llne of smok-
ing ashes where but a short time befor thg ashes where but a short time befor,
there had been a long bulldig. he drew his hand across his eyes and jooked
atgaln. as if he could hardly belleve the
evidence of his senses. Joyce went up to him and explalned.
"Well, well ejaculated the old man.
"inought inat bronder lamp wasn' giving out quite bronder lamp wasn
turned it up a little. I must have and
higher'n I meant to. It was a lamp that fickered, and itold John it wasn't safa.
but he sald he guessed it was. He was going to line the brooder with asbestor
paper but he didn't get to it. I thought the chtcens out op the In-
of tubator and puting en it the bre this afternoon, but em itwas incky I difin't
now. Well, well! I went into the front room and sat down to read a minute or
turo. and 1 must have fell asleep and no felt pretty badly abrut staying nt
home today thought Joyce as he walked
back. "but was lucky for ir I did. And my pracky for Mr. Freeman didn't go for
nothing after all, for if I hadn't tralned for it I never could have jumped that fence, or run that mile as quickly as I
did, and $I$ didn't get there, a second too soon-not a single second.
Then he gave a little laugh. "It was
lots more pun than going to the park and just slmply ran going to the park Euses hereafter when im dtsappointed for it before I complatn is Perhaps theres
always a rason. even if 1 can't see it.,

## A Race With a Stampede

## By H. ERVAN

Q Bulor half the time you can tell what i knew that it contained four strands of jying fast asleetp on a hurdet wilu bit phetol shots as my horse plunged through horting puff from uhis nestsills, and I supposed that the wires would have so
And behind him mayy race two thousand rut my horse that he would son begin t. and apparently scared out of their wits. down. whth wom hase been the end.



Hight up.
At the very first sharp click of the stee
agalnst the fint a blg steer jumperit to his
fret whth hasnort: and burore you coula say
Jath
(wo thoustand herery other one of those
Wo thousund head if cattle was carpering warbed wire when he plunged through It
 Wark nlght
Men could no more have siopped that stopped when rince it has got falrly going stampent than a man could hold a steam at the very trat before the antmals have
pngine with one hand. it tuok us ten days got really going-a stampede cain



The nikit was intensely dark and it hat Sometimen II dopes not weten take the atrik

 in an intant the sleepling herd was awake I happened to be no my horse rlaht In the
math of the stampeded cattle, and there was nath of the stampeded cattle, and
nothing for it but to ride for llfe
Awily we went across the midnight plains ny horse straining every norve and sinew.
not inging him forward with the certain animala behind me would trample us into mud. There la nothing left of a horse or rider
When a herd of two thousand cattle has When a herd of two thousand cattle has
passed over them. They nre literally
stamped nut of existence stamped out of existence.
The only thing to do under such circumstances la to keep golng and tryng to
keep out of the way if you can. Suddenly
in the darkness my horse satruck keep out of the way if you can. Suddenly
in the darkness my horse atruck a barber
wirc fence. It was a fence of my own, and

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## Hy Senator Fairbanks' Stirring Boyhood


frmly fixed in the Senator's mind. an was when his uncle presented him with a
Ane muzzle-loading riffe. which is still re tained and sometlimes used by the distin not yet twelve years old when this much
coveted frearm was glen him. It is a heavy rifle and was considerable of a linad
for a lad of his age. His muscles. however were well developed by farm work and he
soon acquired the knack of handing the gun with ease. He practiced constantly
and became one of the best shots in the
his Trlesty rifle.
When a boy Mr. Falrhanks developed an none of them was more atractue that
hunting whith hls rifl. He was a sure shot within the range of his Run, and his favor became so expert that he could 'bark.'. a
squirrel-that is. send a bullet so near the squirrel- that is. sead that the biltle anlmal would fall to the ground without the skin being his college career.
Although owning an extensive farm. Senator Fairbanks' father was by no means a
wealthy man, and Charles, being the oldes of the children, felt that it was hls duty to
contribute as much as possible to hls own support and education. at toe he went to Columbus to at ond an
teen hen
academy. and while there reslded with his ancle who held a local public office. As his uncle procured him some clerycal work. which absisted in meeting his expenses. At nfteen he attended a preparatory
achool for college and soon entered the ohio school for college and soon entered the Ohlo
Wesleyan Unlevsily at Delaware. Ohlo.
If did not exactly work his owin way Ife did not exactly work his own way
through college, but he contributed materlally toward it. When he reached the unl-
versity he was not the dignifled. well polsed
 long. lank stripltng about six feet tall. his
anpearance being extrmely suggestive of anpearance boticts. There was in appreci-
the rual distrin thetween the botiom of his
able hatus betwe able hiatus between the botiom of his
trousers and the tops of his shors. but the gruity. A nelghbor lad. equally ambitious for a
college education, attended the university college education. and the two hoys concelved the Iden that if they could joln thrip
forces it would make the burden easjer for forces it would make the burden eas in thr town of Dem. ware and set up housekerplng
tor the term. Their parents contributeril for the term. Thir parents contributid
some furniture. and as often as they had some furniture. and as often as they
onportunity. sent them supplips and provi sions. They meet his expenses young Fair banks. Who hat learned how to uge the
tools of a carmenter on the farm. frequently secured jobs of carpentering and repalring He says now hat he womd have mad quite as kond a carpenter as he has a law.
yer. and if he had stuck to the trade might have heen a areat contractor and bullider
hy this time. "Fairbanks frst attends to the husines his colltre maten. "and ip he has any spar.
time he goes in for pleasure and apmrts." the he goes in for pleasure and sports."
That very well describes the life of the future Vice-Presidient while at collecke
During his course there he tonk no prizes During his course there he tonk no prize
for scholarships worthy of mention tid made and kept his averages and gradu-
ated with the respect of faculty and classmates. in no dount that the tenderest There in no douht that the tenderest about the lant two years of his college
course. During that time he was pitor of course. During that time he was entior oi
the college paner. and his nagistant was Me college parper. And hise Corplla Cole, daughter of Judge Cole. of Marysville, Ohio. alno a ntudent at the
Wesleyan University. Their assoclatlon in Wealeyan University. Their association ro-
college pditorlal work doveloped the rol mance winich culminnteri in their marrias
ENTERING ON LIFE'S REAL WORK.
When a lat Mr. Falrhanks ioveloned a
decided taste for the law, and in hie col-


 news gathering and distributing akwny. his experience in news gathering in the
Smoky City. As recollect it. the most
important of my dutles was to report the important of my duties was to report the
stite of the weather and the stage of water n the Allegheny
he recently s:ald.
He had
 he gought admission to the bar he was re.
fused because he had not been for thre: years a resident in the state, which was
requirement for admission. Thereupon he. went to Cleveland, Oho, and waa admitted
and shortly aflerwards married and openr-1
his first law office in the city of Indlanapolis. This wias in 1874 .
The business and poltical career of the
sturdy Ohio boy. who escaped being burned death. worked on his fathers farm,
hunted
sauirrels and rabbits and was fogged for "goln' in swimmin'", is familiar
to everyone interested in public characters.

## A Well Invested Dollar

 I belleve that I have never Invested a naint wantix
## Jack Harkaway

 Jack Harkaway Jack Harkawiy Silns many years alack. The merry pranks he played at achool. Endeur jouly tharks he hiad. But every Yanke had With which he hephed her blow". And tor his brave and dauntless tront Jack Harkaway: Jack Harkaw Dick Hirvey was his bisom chum
 Ad three was blue eyed Emlly. And Hunston of the evil eye. And Monday, the devoted black,
And old Professor Mole. Ahose ampable weakness. lay In swlaging of the bowl
And flice Barbonl of the hils, The bandit brought to bay
Beneath the hlue ltalian skies By bold Jack Harkisway:
Jack Harkaway: Jack Harkawa Oh, how at noon we tore
Eth Wednestay for the boys and girls Nor have I ever met the man
Who was an urchin then And did not read the ma
Of that entrancing pen.
But many a mother'n hostlle
an many a tyke the tracher caugh And made him rue the day He tried to read benfath
Of brave Jack Harkaway
Jack Harkaway: Jack Hark刀way: And volceless now thls many a year His gallant English quill: And nowhere on the atarty peaks
And pinnaclea of fame Has tlme $A$ proud memorial rained
To Bracebridge Hemyng's name: But could each hoy that he endeare
In fond re: nembrance piousiy To drop one hinssom there. A mountaln beaullful and swept Where moulders in the dust the hand
That wrote Jack Harkawhy!
ohn Ludlow in the New York Herald


Boys should be real boys, manly boys, and hence a Stevens arm i.
absolutely essential for their development. heir development
Safety - securty-ac curacy are ens. RIFLES

PISTOLS SHOTGUNS suitable for young and old of either sex.
All dealers handle Stevens Arms.
$\qquad$



VENTRILOQUISM
of Hank Monk, suired hiz steeds along
he roukh country road until ihey were px-
hausted and calmed down. The colness exhiblted by the putire Vice-Presid.ni




The Practical Photographer

 Arthur Burchett besing a apectal feature.
 oflrm our object, that whil heli us to accom The Letter-Box D. Che Sutherland Sekamah, Nobr.-The edito



If you will only follow the prinied directions
 Thanks for
department.

A Bath Recipe
 ino-chlortde print ion sollo paper, for instance 0



Our Prize Pictures R. Von Nieda's irst prize photiggraph in a


 mate
lase in which the me-ry maidens were rentect
 sive air
portraiture.


Hints on Making a Passe-Partout From Spoiled Negatives








The ? lll of Honor
This month the number of contestants whans











Hand Camera Exposures In developingy lt is a knod plan to ontaln all


 Aodinm suphite

## 







## Port Arthur Puzzle

Perhaps you can solve it if the Japs can.
The most fascinating game ever invented.
A great game
for winter even-
ings. It tries your
patience and skill.

The biggest 10 cents worth ever offered to the boys. Write for it at once

Liberty Sitre
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Springileld, Masa.

 mix equal quane hes. a. d. guthrie.


Magic Music
While one player is dismissed, those ro. do on his return. perhaps to put out the lighta, or select a partner and dance
around the rom. or any dimcult hing
 He is then called in, and another person
is seated at the plano. Who plays loud or
sort as the mer men recede tarther or approach nearer the ob.
ject he to touch or the this he to do. expected ot him, the player directiy sortens
 must leave the room again. while the

BIGMAGIC GIVEN


How to Become a Skater



## equitable bankime and loan co.

 $\frac{\text { TRUFRIEND mNF }}{\text { God. cod }}$ HIGH-GRADEFOUNTAN PEMONLY 50 C Lingan like and dats the work of a $\$ 2$ pen. In an nat boz




BOLD TEETH~~N

(1)





## CLEVER WORK WITH THE POCKET KNIFE <br> john L. By Dougeny

No. 6-The Miniature Log Cabin
 ing had a good deal to do with mak
difnculty work diffult ind. In whithink
dascination. This months

 less interesting. Itit is a subject we a
know well - the 1 atile log cabin. Who doe
not revere the primitive abode or our fore
fathers and who does not wish to pernetu fathers and who does not wilsh to perpetu
ate ti by a beaullul minleture. Apar from the sentiment of the design, there are
other points Intit favor. frst ine mater
tal It easty the design is simple, original and beautiful:


$\rightarrow 3$
necessary: The larger the bas- waird the
more
spice
wou




 Fig. 1 shows ithor min or the embin and
 round. The first course is tacked to the
baseboard with smill brads. The others
are lashed to it with fine wire. The Wirs. thould be placed in its propere postion on the board betore the frst layer for put
down. Three strands are needed for the
front, three for the chimney and the same for exch of the two sides and back. Use
enough wire to make the house solid. It is sitply laced back and forth as the sep he partly completed cath and lilustrates
he method of puting tokether. Note that
then














 two of these at each ent and two th the

 placing on. Coat the top surfact ent betort



blocks whitled into the right shape. One
biock can be made to
resemble a
ander


Time is the measuren
of all things.-carrav ELGIN

VVATCH
the most accurate $=-3$ of time's instruments
Every Elgin Watch is fully, guaranteed. All jewelers have them. "Time-
makers and Timekeepers," an illustrated history of the watch, sent free.
cloim national watch Co , Elaim,

AMATEUR JOURNAL
ISM DEPARTMENT Edited by W. K. MURPHY

Selecting a Small Printing Outfit
vill s. knox

Most boys seem to be under the impres sion that all that is requir d for the for
mation of a mall printing plant is a print course. "some type" Is an actual necesity there are also numerous other articles and act or printing would be very difficult. if
not in imposelbility.
he kate complete. To increase the dooutbulldings and walks leading t, them.
$A$ zond frect is produced by plicing soli To the depth or one quarter inch around
the cabin. Then too you might add the
 nd space formids it. The idra Is to nut
in all the detall you can to inake the window spaces you can use small w winging
donrs if you prefer pliss follow these directions: After making the frimite and
putting in the sguare place of glass. paste upon the glass wordin strips int right
Hngles to each other and crisstng at the


Nashea and panes. This about finishes our
talk. The complete cabin made pur thoss
directions 18 shown in Fig. 6. Note the directio
detall.

## Word Puzzles



 Till remain one word which. if you change the place of one of its letters, means ex-
actly the opposite from what it uld at
nrst. What is the word? It is united. Place the $i$ after the $t$ and it becomes
untled. you tell me what letter it is that
Can you Cian vou tell me what letter it is
has been used but twice in America?


Can you tell me when it is that a black-
smith rasses a row in the alphabet? It is When he makes a poke $r$ and shove 1 (a
poker and shovel).
Perhaps you can tell me why a here is Pesier to catch than an he why a hare is
cause an helress has an is and a hare has Now tell me whether you can anell the
fate of all earthly things with two letters? Can you tell a man in one word that he
took a late breakfant? This is the wayCan you tell me what. word la always
pronounced faster by adding two letters to pronounced
it? It is th
it in faster.

With the Boys

$\therefore$ BEN MONTOOMERT Peteraburk Ill. Mvee

The Amerisom Boy

## the leading boys' Paper of america

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missed. Subscribers can. by watching the expiration date on their audress
label. renew early and thus be sure of
gettiny all the numbers as issued. nottern should be addressed and drarts
made payable to The Bprague Publimh.
ng do., Majestic Building. Detroit, Mich.


The Type Told a Fib In the advertisement of Gen. B. Doan $\&$
Co., which appeared on page 52 of the December number of thls paper a typo-
graphical error occurred by which it was
made to appear that with each one of their games, ordered direct, "a Ave dollar atlas
of the world would be given. The son-
tence should have rend a tence., should have read a fine dollar was noticed and corrected, but to those of
our readers who may have received the our readers who may have recelve was
athas and fit that too high a value was
placed upon it we wlish to explain that no decepton was were giving away a one-dollar atlas
they did not mean to value it higher in
ind


## Our New Department

 Perhans no riquest in our office has beenmore frequent than that we should make foom in THE AMER devoted to mechanics and elec--ndefyoring to find a man who ween wouls
 At the same time possegacd of sufficlent
literary abllity to produce mater on which We could pafely depend as being both ac-
curate and readable. Then. tom. we had to ind a man who could write in such a way as that the boys might understind him
You will see from this that such a man
has been hard to find.

After many months of walting we huve
fhatly succeeded in thading a nidn who. wo
heliteve dils the bll and we take pleasurc In Introducing to our readers Mr. RGlisert
G. GRISWOLD, who will from time on talk to the boys about mechanics and
1ecricity and answer through these coll
uinns such questons as they may ask, in uinns such questons as they may ask. in
so far us our space whil permit.
As a starter. Mr. Griswold has writen ar
two-part story. beginning in this number.
that gives accurate and full instructions as two-part story. beginning in this number.
that gives atecurate and rull instructuns as
to how to make and install at wireleg. to how to make and Install a wireles.
telegraph apparatus. Our readers will sin
by glancing over the frst Installment of
this story
 wireless system its will rally do the work,
and not be some mere play ying or somie
cheap substitute that will prove a dis:incheap substlute that will prove a disap-
pointment To the ordinary reader there
is a good deal of ©ireek in Mr. Griswold. directions, but the ordinary reard-
er dors not even know the a. b, ce of
mechinics, and it would be utterly impossible for an flectrictan to give him not
only the dirctions but also the "gentus" or dolng the thlng. There are thonsands
of boys that have the genus, and it is
these boys who will take advantage of Mr. Griswold's Instruction. You will see
right a way that Mr. Griswoid is not going
to play with his department. but is golns to play with his department, but is golng
to edit it a selous, business-like way
and that what he says can be dejended We congratulate ourrelves as well as our
boys-and adults, too. upon our success in finding a man to edit this denartment:
from now on we expect to to be one of the

## A Peep Into Our Next Number

We are sure that every boy whose sub the February number when we give him a peep into the probable contents of that
number. February belng the birthday month of two of the grcatest Amerlcans, ter of a patriotic nature. There will be
Ively sketch. with handsome ilustrations bulding at the man who keers the old
Washington's headquarters durleh was Washington's headquartris during that
awful wintet of whtch every boy has read,
that so severcly tested the metal of our forefathers in 1777 -78. "Washington and
ihe Flag" will prove of interest in that it tells of the birth of our national emblem.
An interesting, story will apear entitled.
"How Lincoln's life was Saved." witi


LOOK AT YOUR LABEL
The label on your paper tells you when your subscription expires. Don't let us have to do more than hint our wish to have you renew promptly. Start the year right. Very truly yours,

THE AMERICAN BOY

boys automobile race. These with a half
a hundred other Items big and little. and
all the Deparments full of interest will
make the February number noteworthy.
How Two Boys Built Wireless Telegraph Instruments
the cause of many fillures in instrument
where high tenslon currents are used.
where high tenslon currents ane used.
chend a piece of sheet brass two inches square to a rlght angle and drill four holes
for screws. By means of these clips the showing you in this sketch.
i.Wo you remember, boys, the little motar they had at the exlibition to operate the
make-and-break, or contact maker? Yes. and the ittle polnt that went up ally used some such device as that ind gener-
work since it is coll for this ordinary vibrator, but the old than the
vibrator of ple one here. It is simply a very sim-
of soft fronn. alout one-ighth inchature
ind one lick ndd of a piece of oner-thirty-second inch
spring brass bent as 1 have shown here and screwrd down to the base. The flat
disk should stand clear of the end of the
core by about one-slxteenth of an tich Cut out a support for the adjustink scerew.
which is simply a three-sixteenths inch
round head brass machine screw. from a Which is simply a three-sixteenths inch
ronind head brass machine scew. from a
plece of hard wood or fhre. Drill a hole
for the addusting screw. also that holding
the sinport to the base. Fite the end of The sunport to the base. Fite the end of
the adjusting screw to a blunt pint and
sicrew it through the wood. it have shown arew it through the woon. I have shown and which is pressing on the under slde of
the head of the adjustigg screw: to this spring is soldered one of the wires loading
under the base to a b'nding screw. and under the base to a binding screw. and
ine tension of the spring insures a good
contict on the adjusting screw. This is
simpler than passing the serew through a ."Don't they. generally use, platinum con-
tact points. Uncle Henry?" very heavy currents are neceasary unless shown you here how to make the connec-
tons. and you remember how I tons. and you remember how i told you
to make binding grews by soldering a strip of brass into the slot of a round
head brass wood screw? The ends of the
wires leading to
 passes, and by screwing it down a wrire
may be held very fromly between the
screw-head and the washer."
onon't we have rodson towe have to place two balls on the
between?" the coll for the aparks to jump "Yes. I way just coming to that. It is
not necessary to have halls on the ends of
the rods. but they alw sparks. You may make the supports by hending two pleces of one-sixieenth inch
brass, onethalf inch wide and two inches brass, onewaif inch wide and two inches
long. into a right angle. the short leg
belng one-half inch in length. These are seeve ored to the upper ends of the fanges
by two smatl screws. and to these supby two small screws. and to these sup-
prots are soliered the terminals of the
serondary coll. But before you fasten these supports in place, drill an elghth-
inch hole nar the top, and the same dis.
tance up on each. of course. through tance up on each, of course, through
which the gpark-gap rods may run. Then
make a coll of spring-brass wire of such A dhametrr that it will hug the elghth.
Inch rod tighty, and solder a picce of this coith not over onehaip inch in length, to
each support directly over the hole. Thus
ynu see. the rods may be moved to and you see. the rods may be moved to and
fro and still be held firmiy tn any ping-
tion. Then bend the end of the rods into R small ring about three-quarters of an
inch in diameter and pollsh the faces of
the rings the rings that approach as smonothly as
mossible. That will practically filsh the
"That does not seem so very hard, does
!t. Paul? I thought we would have mill
sorts of trouble. but Uncle Henry has sorts of trouble. but Uncle Henry has
shown us how in , build it without a bit
of machine work.. of machine work.
eHa! Ha! welt, boys, I could have
made you a great deai of work but your


The Cost of a Boy
I read the other diay that it cost nearly
a thousand pounds to bring up a London boy and educate and dress him well 1
sald to myselt: ."That is because everv thing in the city has to be bought, and
Hving is high. hing. and 1 found that even a country When you count what a bood eats and What he wears, and the school books he
nust have. the doctor's bllis which have
o be pald when he gets the meagles or the scarlet fever, he will cost hls folks at If a boy la given to breaking things. kick-
ing the toes out of his boots, and he costs more than that: so when 1 am
twenty-one and old enough to do for my.
clf I ghall have cost rather more that Mo thousand dollars.
Mother cooked Mother cooked my food, and made my
cothes, and patched them. washed and
roned for me, took care of me when I ronct or me. took care of me when I was
little fellow and whenever w was slck.
ind she never charkud anything for that.
she were de:d. and father had to piy or ne that, ditad, and father had to pas and sand dolliar worth of work mother will
have done for me by the tlme I am a man Four thousand dollars for a boy: Whit
omou thlnk of that? These Are hard
Imes. When parents put four thonsand Imes. When parents put four thonsana
dollars Into a boy, what have they $a$ right
to expect from him? is it falr fir a bay oo play truant at school? is it fair for
him to play ball, ko swimming or hang hround fors poiatose are not dug nor the
wood brought in for his mother? Is it falr for him to disappoint them hy swearing
and drinking? Is it falr to forget his
parents when he has left home, and neglect reven to write them letters?
I rememher a bright younk man's say-
ng: Some of parents have put ahout all the property they have into us boys and girls. If We make whisky decanters
of ourselves. they will be pror Indcrd; but
if we make kood cilizens and substantial men nnd women they will feel as thrugh
they had good pay for bringlng us up.".
Boys. what are vou worth to Boys. What are you worth to your
parents? In Children's Friend. written by

## For Sale

Any book reviewed in our Book Review lished can
ers
prices.
We still have left copies of the illustrated
pamphlet descriptive of American Boy Day
pamphlet descriptive of American Boy Day
at the St. Louls Exposition. Price, 10 cts.


TAMGLES UNE Address all communteations for
this department. Uncle Tangler.
care Amprican Boy, Detrott Wich.
Rules to be observed: Write
int Rules to be observed: Write
nk and on but one side of th
paper. sign your name to ever
page. Write your address in fu
on one page send answers wit all new puzzles to be printed. Send
original puuzzes onny. We cannot
ondertake to return refected pux-
zles nor to reply personally to let.
ter
ters.
George C. Nespltal. $11:$ Wepls
Chicakii.
 puzzles.
 doemer: Sary Doena G. Coe. Geo. W. Blakemore. Dolph1s Za,
bolio. Helen E. Voorhees, Orval Hadley. Fred R. Henkrinan. H. Horuce Trumbull. Win. Har
ding. Wilian. Oiver anit Annle Mcadams. Geo

 H. Schoenlergar. Thomas De Wind. W. Earl Her
rs. Robert T. Tliatcher. Cornelita Hyatt, S. Reu
 2n. Seasonable puzzles, havink for the tr sub
jerts eers.ns and events connected with the
month of March. are prefered. A prize of two dollars will be glyen for th.
betat list of answers to the January Tangles re.
ceived by January 30 .

## Answers to December Tangles



 25. To all Merican bosk tar and near





## sair



New Tangles

## itinemary tangle.






The above characters, when properly ar-
ranged, form the name of the most delightful
 enfoyment in it-you learn while you play, PRIZES FOR ANSWERS. To cach of the first 100 persons who mails
the currect name of the game, we will send us the currect name of the game, we will selta
at onee. without llarge a comptet set of 112
cards, in neat case. Regular price, 50c. And to every conttc att..nt. we will mail a As a hint, show this offur (which will ap-
pear but once) to your deater and ask him to show yu the only game that will teach you to
spell well. Send your guess promptly to 121 EALTER S. COLES, Mgri;
Fourth St. 121 E. Fourth S.L. Cincinnati, O.
Reference: Nat.LaFayette Bank, Cincinnati, 0.
EVERY BOY


This Fingine still retalns its popularity and still continups to be casily the best dollar engine in the market. ble. Wnlife other dollar engines andias no ast ports whistle. whistle valur and throttle valve seats are all cast in one plece. and locked steam-tight to ton of holler. It is made throughnut or wrill tempred polished shee hrass. It
oxhausts steam through the smoke stack as shown in cut; which no other
 large in order that the mikhly teated before packing. and fully warrante. All parta nf the engine are interchangrahle, and wr have alwiys on hand duplicate parts with which to supply our cinctomers. Fach engine fa pac
mailing or expreaslig.
Full directions for riunning the engine will be found in ench boa, win
We witl send to "American Boy" subseribers one of these engines, all charges nrepadd. for two new yearly subscripting these fine American Roy" at 1 . 0 each; or for one new yearly sumacipion "The "The American Boy" (at $81.0 n$ ) and 35 cents in money sdditional Price of the engine 1100 . We will send it prepaid on receipt of price Addreas, THE sPRAGUE PUBLISHING CO., Detrolt, Mich.

## The

## Food Value of a Soda Cracker

You have heard that some foods furnish fat, other foods make muscle, and still others are tissue building and heat forming:

You know that most foods have one or more of these elements, but do you know that no food contains them all in such properly balanced proportions as a good soda cracker?

The United States Government report shows that soda crackers contain less water, are richer in the muscle and fat elements, and have a much higher per cent of the tissue building and heat forming properties than any article of food made from flour.

That is why Uneeda Biscuit should form an important part of every meal. They represent the superlative of the soda cracker, all their goodness and nourishment being brought from the oven to you in a package that is proof against air, moisture and dust-the price being too small to mention.

## THE <br> American Boy



## QUITTING SCHOOL

Deat Boys:-
T question arises with him. "why not quit schoo question arises with him, "why not quit school
and go to work," I know it does arise in the minds of some boys, for they have asked my advice in the matter.
The question arose more than once with me when boys as compared with the the small number of continue in school until such a time as they may be properly said to have attained a school education, I imagine that my experience was not an unusual one. The average American boy is an active animal. readies to be doing things. Sitting in a schoolroom notion of "doing things." He wants to be achieviug in the sense of making money, starting a business. gathering in the shekels to spend or to save, and in a word being a man; all this he is impatient for. Unfortunately the matter of quitting school presents itself to a boy usually at a time of life when
he is little able to decide it wisely. Unfortunately, he is little able to decide it wisely. Unfortunately,
too, parents, allowing themselves to be governed by too, parents, allowing themselves to be governed by
selfish motives, or jgnorant or indiferent as to the selfish motives, or fignorant or indifferent as to the
results of their decision, more often than not help the boy to decide-wrongly.
if a boy could realize that when he quits school 3e is practically deciding how much of a success he laying down his hooks. I do would be very slow in laying down his hooks. I do not mean to say, boys. that success depends altogether upon how much book learning or how much schooling a boy may equal capacity and equal natural ability, that boy who sticks to his school will be infinitely better oft in the end than the boy who quits midway.
There is an education that comes from contact with men and from the actual handling of the tools of everyday life, from travel, and from observation nd experience, but nothing can just take the place learning, if you please.
The boy who stops school and goes into bustness three years ahead of his companion, other things of course being equal, has not got three years the start that the boy who starts three vears later will not nly overtake the other one but will speedily outstrip him in the race.

## beabons not good

For some years I have been a lecturer in one of the best business colleges in the country. I have had an opportunity to wateh hundreds and hundreds or another have been taken out of the public schools where they should have remained, and rushed into order that they may have some excuse for asking employment.
In a large proportion of the cases that have come before my observation I am sure that there has been school. the routine of school life and begged his father to permit him to quit and earn something for himself. The father, himself perhaps not an educated man, has given his permission with little thought of the results, prohably seeing only an opporcunity for him to escape paying for the boy's clothes and board-a
something that appealeri more strongly to him than any mere consideratton of good that might come to the boy later in life. Or the boy has proved an indifferent success in school. He has not kent well
up with his classes; his teacher complains that he is slow, or bad; he would rather play than study; he has no "mind for books." So the parent decides that education does not "fte" Johnnie and he turns the boy loose with the hope that in business life at least
he will be a success. Or the boy does not like his he will he a success. Or the bey does not hike his
teacher. The two have had several liftle spats. In order to spite the teacher the boy is taken from order to spite the teacher the boy is taken from pluyment so it brings a few dollars a week.
The considerations that lead boys to quit school and their parents to permit it are in the great majority of cases just as silly as these.

## a critical time

It may as well he understood by us all that there are certain times in every boy's life when his faculties really go to sleep. Men who have made a study
of child life tell ua this. It is not a theory but a sclentific fact, proven by the long continued study and observation of not one boy but of thousands of boys. In some cases this period comes as eariy as
the eighth or ninth year; in other cases it comes a the eighth or nin mind then ceases to be active and creative. The boy who usen to get his lessons well now has trouble with them. The teacher wonders ents. If they pay any attention to his school reports at all, notice that he is failling in certaln studieg where he used to be perfect. He doesn't want to stady; he would rather gleep. He
go to school; he would rather play.
Parents and teachers should understand that these things are not necessarily signs of the boy's unfltness for school work, but that they are phenomena to be looker for and expected at some perlod in the weathered the boy will return in due thee to hls
active. vigorous, mental life. Boys at this period
humored, but not allowed to quit scnool, for now 18 the time when they most likely will seek to quit, and
hence it is the danger time of school life.

## silly erbor.

Once in a while someone argues in public prin that a school and college education, particularly the latter, unfits a man for actlve life. Don't you belleve it, boys. The evidences in favor of the school-bred the argument. Occasionally a school-bred man fails; in fact many do fall. The fact remains, however, that the great proportion succeed-an infinitely greater proportion, than in the case of men not school-bred.
It is very diffleult, boys, to find a man who doesn't wish for his son more of a school education than he himself had. That ought to be evidence enough that education put a high estimate on it, for men usually want for their offspring better things, greater suc ess, happier lives than they have had.
My own father used to say that, having himself been deprived of a college education, he had early determined to see to it that his children had as thorough an education as it was possible for him to glve them. He had seen in his own experlence with men and with husiness affairs that a man without an
pducation is terribly handicapped when he comes into education is terribly handicapped when he comes into competition with men who have had an education.
I do not care how humble the work a boy is gointo engage in he will do that work better for having been broadly educated. I asked a young woman who is a leacher of girls in a Brooklyn High school, why "In order" she said "that Her answer was peculiar house-kee, she, sala, that they may become better at that answer and yet I did no would have laughed at udy of latin brodened the. Sind meane hat the and reach, and disejplinen it so that in whatever

## THE BOY WHO CANNOT GO TO COLLEGE

$]^{T}$ seems to ta the universally accepted theory that no young man has an education, unless he no proms the case. The young mari who has applied himself to books in the spare moments, when his daily work was over, is infinitely better educated than the boy who "skinned" or was tutored through college.
While there are many incidental advantages, the great reason why a young man should go to college is to obtain a discelplined mind. Then, having discovered what his powers are-to use the language
of President Ellot of Harvard-he should use them of Presldent Ellot of Harvard-he should use them
for his own good and the good of others. But men for his own good and the good of others. But men
of this character are not conflned to college graduates. Benjamin Franklin may be taken as a typlcal ates. Benjamin Franklin may be taken as a typical
example of a man of this type. One, bowever, may well ask: "Was he not, in the true sense of the word, college-bred?" He was the master of five lan-guages-one more than is required by our best colleges of today. He was a brilliant scientific stud have given him a degree in eny modin ines would have given him a degree in any modern university. Hewn and of other lands. Possessing a knowledge of general subjects, and cultured by European travel, he was one of the best educated men of his time.
A. T. Stewart, though not the possessor of a colplined powers. was a man of exceptionally discl but taught school for some time before he went into business. If one will look into the matter, he will find that Andrew Carnegie, Cornellus Vanderbllt Peter Cooper. Roswell P. Flower, and many others who were never graduated from a college, are nota. ble examples of the success of a disciplined mind not obtained through a university training.
The youth who must be gelf-educated is far better off to-day than one of Franklin's time. To say
nothing about the large number of free libraries that have lately been established, the several university extension courses, the reading circles, the night
schools in our cities. the educational courses offered schools in our clties. the educational courses offered
in connection with Y. M. C. A. work. the instruction in connection with Y. M. C. A. work, the instruction
through correspondence, etc.-all of which afford exthrough correspondence, etc.-all of which antord ex-
ceptional advantages to the boy who cannot go to college-the cheapness of books and of scientific and educational periodicals makes possible a degree of mental training quite impossible a century ago. Through the medium of text-books, magazines. etc., class than the few who meet with him regularly in the laboratory or lecture room.

As the training at college comes not from the spaomodic etcort at examination time in order to get a passing grade, but from the daily preparation of ench day's lesson; so the training recelved through home study is best obtained by "keeping everlastingly at it."
While studying at home in the evening is harder. requires more will power, and lacks the inspiration the results professors in our American institutions, far as the disciplining of the mind is concerned. It is well to remember that few men have contributed anything to the world's progress who were not edu-
cated. Whether this education be self or college cated. Whether this education be self or college
mattern Hitue.
department of life it worked it was trained for the A Detrott lady not long ago told me that she had sent her danghter to Vassar in order for one She did not mean to me ta learn how to make pie that she did mean tat har dieraly. understoo oughly educated mind would daughter having a thor ever she set her hand to do bumble theur whal ever she set her hand to do-humble though the trained minds who could make good pie and 1 kn rained minns who could make good pie, and 1 know speaking they are not satisfied to do their work halfway or in a slovenly manner, whether their work be humble or great. There are excertions to all rules, however, tut we must not permit ourselve to be led away by the exceptions
All I have said may be a little difficult for you boys to grasp. What I want you to know is simply this. that the more training a mind has the better it is able to do its work, whatever that work may be, whether it be planning and building a great br:dge to span a mighty river or building an apple ple.

## what men need.

What boys will need when they become men is clean cut, well balanced, well regulated minds, for after all it is the mind that rules. A man with a clean-cut. de do what they is not golng to permit his hands to do what they ought not to do, nor his feet to gn Where they ought not to go. A well educated man han does an lgnorant man. A well educated line rives a stratghter furrow with a plow than man gnorant man. The more mental traintog you an the more masterful man you will become quit school now if you must, but know this, that when you do so you say to yourself, "I must run the chance of taking second or third place in the world's race. I quit school now in order to get into work more suited to my tastes, but in doing so understand that 1 handicap myself forcver."
I do not know, hoys, of a single occupation in chances for success.

## an instance.

I cannot forbear giving you a single instance ou of my experience. In my class in college was a young man who stuck to his course until at the age degree of Bachelor of Arts. He was not a brilliant student, but a plodder. During the last two or thrce years of his college course he concelved the notion of studying shorthand, and while the other boys were playing or Idling away their spare time he practiced shorthand. On his graduation he obtained a position in the city of Pittshurg as a stenographer in the office of an oil company. There were other stengraphers in the office, some of whom had held pos he New York office of the oll company wanted a man who could act not only as stenographer but as confidential clerk to one of the company's officials. There were men in the Pittshurg office who were good stenographers-perhaps better than my class mate and with longer experience, but he was selectel and sent to New York. That was some years ago. A few months ago, when in New York, I called at the blg bullding on Broadway in which the offices of this of concern are located. I sent in my card to my once colnuge iriend. was ushered into a beautiful sofice ten there found my ald college mate looking like "a there found my old college mate looking like "a know why I should have been surprised, I found that he was at the head of a very important deparment f the huginegs, with many men under him nawing he confidence of his superiors and in a fair way to reach a still more lucrative office.
In talking the matter over he told me that he knew it to be a fact that the stenographers who th him in Pittsburg were elther stili ther any, above that in which they had started.
As 1 saif, my friend was not a brilliant man. He was what I would have called an indifferent student He stood nowhere near the hear of his chass, but he was not only a stenographer at his graduationhe was an educated stenographer. The result was, as I have relaten, when a position awaited a sten ographer with a tralned mind, able to grasp the "take of a compleal "transithe and do more than "take dictation" and "transcribe his notes, he was any of his seeking.
This is only one of numerous instances that have allen to my notice where an education, as the foundation for work in itself comparatively humble has been the means of lifting the worker to highe attained.
I fear 1 have talked a little too deep for you this time, boys, hut I want you. if you have read thus far, to reread again and apain what I have here said. have a real hope that your narents and your can keep at school one of you hoys who are now dissatisfied and unhappy in your school work, I feel that my time and yours will not have been wasted Very sincerely vours,
$z=6 d_{\text {ragur }}$

## FOR THE MIKADO

OR, A JAPANESE MIDDY IN ACTION $\operatorname{cx}$ By KIRK MUNROE

## (begun in december)

## CHAPTER $V$.

## JIU-JITSU METHODS.

$\cdot \pi$Is well known to every one of you." said the superintendent, addressing the cadet battalion standing at attention before him, "that th breach of Academy discipline most obnoxious to mo is that form of brutality known as hazing. Generally this is practiced upon inexperienced newcomers by those who are older and stronger. Moreover, the bazers, imbued with the true spirit of cowardice, tak care to be in such overwhelming numbers that their victims have no opportunity for successful resistance to their demands. An affalr of this kind was planned wr last night, when the selected victim was the very latest arrival at the Academy, Cadet Matsu, who comes to us as a protege of the Emperor of Japan; and who, by all rules of courtesy, should be treated with the especlal consideration due a guest. Instead of this he has been, from the very first, hailed by a designation that is particularly obnoxious to him, be cause he regards it as insulting to his countrymen. including the Mikado, whom he reveres above all created beings. In every instance he has carefully explained this to those using the offensive term, and courteously has requested them not to repeat it. I
am happy to state that, in most cases, this entirely am happy to state that, in most cases, this entirely
proper request has been respected. In one instance. proper request has been respected. In one instance. Cadet Matsu very properly refused to salute those persons who thus declared their intention of continu of defiance he, shortly afterwards. was dragged from his bed at midnight by a score of masked men, and, his bed at midnight by a score of masked men, and ing. where he was required to make humble apology for his alleged offense. Failing to do so he would receive, at the hands of his captors, such physica punishment as they deemed adequate. Choosing. without hesitation, the latter alternativ, as 1 ture every one of you would a uader like clrcumstancen Cadet Malku, umfamas hoxing. promptly was knocked down. in another ninment the theng this assauth of sell feet; and, adopting Japaneze methods of selidefense not only han whipped out his direct assallant. an that young gentleman's second, a man hal again a big as himelf, but actually had the entre party of would-be hazers on a mad scramble ror safety rom his hrous and incomprehensible atil. would the floal theen must be the the for point it suddenly was interrupted by the approsch o two officers who happened to be strolling in that direction. When these reached the bullding, they found inquiries, he would only say that he and his room inquiries, he would only say that he and his room. mate, Cadet Brownleigh, had been brought to that place against their winl by a party of masked men and induced to particlpate in a certain Japanese for examination, this morning, Cadets Matsu and for examination. this morning, Cadets Matsu and Brownjeigh communicated all the facts in the case. implicated in the affalr, although informed that by implicated in the affair, although anting such a stand they rendered themselves liable to dismissal from the Academy. As it was. they were to dismissal from the Academy. As it was, they were
ordered into close confinement untll such time as ordered into close confinement until such time as cision in their case should be rendered.
"I am happy to state that, almost immediately upon this condition of affalrs becoming generally known, 1 recelved a visit from two third classmen, who ar. knowledged themselevs to be the persons who had knowledged themselevs to be the persons who had
applied the offensive term to Cadet Matsu, the instigators of the attempt to punish him, and the principals throughout the whole aftair. Having thus confessed, they stated that they had done so with the hope that they might be allowed to take the place of the two fourth classmen then confined on board the Santee, and that the latter might be given their freedom.

I replied that, while they certainly would be pun ished for their share in the attempt at hazing. appeared until I had the name of every man concerned in the disgraceful affair of last night, and asked if they were prepared to furnish them. They replied that they were not; but sald that, if allowed a few hours, they belfeved they could persuade every one of those who had been in the boathouse to make personal acknowledgment of the fact. This propositlon was accented; and now we are to learn of its success or fallure. Midshipman Snelling, have you and Minshipman Lloyd succeeded in gour undertaking?"
"We have, sir," answered the cadpt thus addreane.

In the attempted hazing of Midshipman Matsu to step to the front. At the same time, l give due warn ing that a certain punishment awaits each one thus making confession; and that, as a preliminary to it, we will be required to salute Midshipman Matsu: which act will be regarded as an apology for the
past, and a promise for the future. Hazers, Forward, March!"

Amid a breathless silence, and under the curious gaze of the entire assemblage, a score of third class men stepped a few paces to the front, where they were halted and formed in line.
The heart of the superintendent swelled with pride as he gazed on those sturdy young Americans, thus proving themselves willing to undergo an lgnomin ious punishment to right and relieve those who otherwise, would suffer for their fault. But duty required him to repress this feeling and continue to exhibit official sternness. So, instead of exclaiming. as he would like to. "My dear lads, I am very proud of you!" he sald

So far, so good, and I am gratified by the spirit manifested in this public confession of wrong-doing Now I request that each one of you, as his qame is called, advance to within two paces of Midshipman Matsu; halt, salute him, and then continue to the position occupled by the marine guard, where he will consider himself as under arrest
This command. issued in the form of a request. was obeyed to the letter; each one of the hazers, as

MESSAGES OF THE GOVERNORS TO AMERICAN BOYS

No. 6-From Governor Dockery of $\mathbf{N}$ issouri




תno C.i.2800.

his name was called, stepping briskly forth, saluting Takahaki, who stood by himself, the observed of all and then yielding himself to the marines who walted to receive him. The young Japanese, though inwardly trembling with nervousness at the publicity thus given him and his affairs, did not betray his ceelings; but. standing in the rigid attitude pre scribed by regulation, punctiliously recelved and re turned each salute as it was rendered. At the same time he heaved a sigh of rellef when, with this cere mony of reparation ended, he and his roommate no longer under arrest, were permitted to resume thei places in the ranks. As they did so, the third class men who had just begged his forgiveness for attempt Ing to baze him, were marched away towards the Santee, on board of which they were to undergo twenty-four hours of solitary conflnement. In addition to this punishment, each received so many demerits as to keep him conspicuously upon his good behavior during the remainder of the year, in order to avoid gaining the very few more that would dis miss him from the Acaremy.
As one result of the eplsode thus happily ended Takahaki Matsu, commonly and affectionately known to his mates as "Johnny Chopsticks," was never again called "Jan" by any person at that time connected with the Annapolis Academy. Another result was his recelpt of an invitation, from the captain of the Academy football team, to become a candidate for place with that august body
This invitation was not sent untll after much dis cussion by the managing committee of the Academy Athletic Association. Some of the members declared oo slight of frame, to withstand the shock of even a moderate scrimmage, much less the tremendous struggles of a blg game.
"He may be quick enough," said one, "but so's a dickey bird, and what becomes of the most agile of dickey birds when he meets with a flight of hawks? It happened that the offcer who had walked home from the club with the superintendent on the night of the recent attempt at hazing, and who was noted in naval clrcles as an all-around athlete. was presed. as a guest, at this meeting of the committee. He listened with interest to all that was said for and against the issuing of an invitation to Takatak! to try for the team, until it became evident that an adverse decision was about to be reached. Then be Legged the privilege of making a few remarks. This being granted, he sald:
"Gentlemen, during a recent tour of duty in Japan I was accorded the privilege of inspecting the instltution which, in that country, takes the place of this Academy with us. I mean the Japanese naval school at Yetajima, on the Inland Sea. Of course this is a place of intense interest to an Annapolis man; and, naturally, I found myself instituting comparisons be tween its methods and ours. In many respects they are similar, though the Japanese instructors derate more time to practice. and less to theory, than we do; but In the department of physical culture there is a striking difference. The Yetajima cadets have no gymnasium, no football team, no baseball, none of our athletic games. In place of them they have JiuIltsu (pronounced Joo-jits), Ken-jitsu, and Botori three methods of muscular development which, taken toigether, produce the most marvelous results i have ever witnessed. The irst is a form of wrestling, based upon an intimate knowledge of human anat omy, in which the wrestlers are instructed, not only how to reduce opponents to instant submission by grips, twists or llows, that, if carried a degree fur ther. woind result in disiocated or Practured bones. are tau ho how to recelve timllar falls without隹 njury. Ken-jta ls a violent form of single-stic e all in wal art athletics the fiercest is Botoris oh alch in itrelf which in ltreli comblues the most sensational rea ture of a fre fight a football scrimmage on a s fought on the broad plats of the drill ground lought, on the broad plain of the drill ground hetwe half of each alde is detalled for attack whlle the other half remains to defend from aseault a stout elght-foot pole held upight with one end on the eround pole, held the attacktag porces rueh the each other with loud cries and each charges furt eusly the oppoatte body of pole defendera. The ult is about she hotty of poling outside of actual arfare that I have ever witneased Everything heing permitted Including blows and all forms of eckle the most whenditul feature of Botori is that erious injuries from it are almost unknown From early chifdhood tonchened and teught to protect themselves by Jurfita methoda those Jananese bogs imply can't be knocked out by anything short of ledgehammers.
"Now, gentlamen, I have told you these thinge for
the sake of adding that, with the chance of placing a Japanese jlu-jitsu player on your football team,
you are also given the opportunity to make the name you are also given the opportunity to make the name
of that team respected on every gridiron of the country.'
So earnest was the speaker and so impressive were his remarks that hardly had he resumed his seat before the Committee on Athletics unanimously decided that Takahaki Matsu should be invited to try for the Academy team

## CHAPTER VI.

why duen brown hated bussians.
Dunster Brownleigh, having been a football player ever since he learned to walk, had "made" the navy been known as one of its most promising members. It was he who had suggested that, in spite of his light weight. Takahaki might prove a valuable ac-
quisition and when an invitation to try for the eleven finally came to his roommate, Dunster was jubilant ver the success of his plan.
"Of course you will accept it!" he cried to the
Japanese lad, who was thoughtfully staring at the note he Just had read aloud. "You don't have to write an answer, you know; but just show up and
report at this afternoon's practice. you, and the coaches'll soon find out what you ar good for
"But I may not go," suggested Takahaki, looking up from his note. " 1 am not
the right thing for me to do."
"Not the right thing to do!" gasped Dunster. "Why, man! it's about the greatest honor that can be of fered to a pleb. Even third classmen consider the they are worth to make it. You can't refuse it! You imply can't! To do so would be your ruin socially youd never he nut up for another place, or asked to the Litt. societies, or some other mind improvement
"That might be the best thing for me." esponded the young lapanese, gravely. "Is it not for that mind
improvement that I am here? I was $n$,t sent here to play games; but it is for study $\mathrm{t}^{2}$ i 1 am come; so that one day I may have the kncwledge how to fight and sink the ships of the White Czar, whose mouth is ever open for devouring my country. No, my come to America: but it is to learn how to fight the Rus-si-an, according to the best methods of the best fighting people in the world.'
"Thanks, old man. That is a very pretty compliment. But what do you mean by talking of fighting
Rusgians? I have not heard that Japan and Russia Ruse at war.
"Not yet are they at war; but sometime will they he; for Russia is creeping, croping. ever creeping. eastward, with the eye of desire fixed upon Japan, like a great cat, with death and destruction in its
heart. creeping towards a hird. But my country knows her danger and is preparing to meet it. When all is ready, then will there he war with Russia."
"And you will be in it?" asked Dunster, enviously. "If I live, I shall be in it," replied Takahaki. "While I shan't." said the former, in such a depnondent tone that his roommate looked up inquiringly.
"No. why should you he?" he asked. "You are American, and Americans are friendly to Russia. as
also they are to my country." also they are to my country.
"Some Americans may
Sor. I am one of the others," replied Midsh hate her. I am one of the others." replied Midshinman Brownleigh, his dark face flushing and his eyes
glistening. "Also I was born with the right to hate glistening. "Also I was born with the right to hat
those who made slaves of my own people. Listen:
those who made slaves of my own people. Listen:
"My mother is a Pole. Her father, my own grandfather. was Count Cassimir of Warsaw, a descendant of Polish kings. It is in memory of him that I am named Cassimir. He fought against Russla for the
liberty of Poland. For that hls estates were conflscated, and he was reduced to such noverty that he hecame a teacher in the unlversity. The Czar issued an order forbidding the use of the Polish language in Russian must be taught or spoken. My grandfather Russian must be taught or spoken. My grandfather defied this order, and continued to use in his class-
room the tongue that was his and his students by right of hirth. Also he serretly taught some of them English. the speech of a free people.
rank and of equal noverty. Shortly after this marriage. without warning. the house of Count Cassimir was entered at night by a squad of soldiers, and ho was torn from the arms of his bride. who was struck senseless to the floor. Whin she rezained conscious-
ness she was alone; nor did she ever again see her hushanil. Only once did she hear from him. Two nights after his arrest something was tossed through the open window of her room. It was a small block
of wood, hollowed to the center and containing a note. of wood, hollowed to the center and containing a note,
evidently hastily scrawled with a splinter dipped in hlood. It bade her flee to America that her child might be born in a free country. and it was signed With the pet name that only she had ever called her
husband. How it came to her she never knew, nor husband. How it came to her she never knew. nor
did she learn certalinly the fate of my grandfather: but it was rumored that he was exiled for life to the Siberian mines
"By the ald of friends the Countess Cassimir came to America, and here soon afterwards my mother
was born. My grandmother lived long enough to impress her sweet, sad face on my memory, and to show me the note written in her husband's blood.
which she kept in a tiny silver box and regarded as her most preclous treasure. Now my mother has it, and some day it will be mine. If my grandfather horrors of remotent Slberia. Have not 1, as well as you, the right to hate Rusila?"
"It is so," replied Takahaki, who had listened with
intense interest to this pathetic tale of Russian out. intense interest to this pathetic tale of Russian outrage. "You have the right, and we are of one mind.
"But," he added, smiling, "before we talked of Rus. "But," he added, smiling, "before we talked of Rus-
sla, we spoke of the ball of the foot game, and I was telling you why I might not play hlm."
"Of course we were," Interrupted Dunster, "and you vere giving me the best reason in the world why you should go in for the team, now, at once, with all your heart and soul."
Takahaki's face showed his amazement at this aseertion, but he politely remained sllent until his companion should finish speaking.
You said," continued Dunster, "that Russians were your enemles, and that some day you hoped for team you can have that chance at once, or at least team you can have then
in a very short time.
Ta a very short time. ment.

Yes, I am giving it to you straight," said Dunster, noting the other's expression, "and it's this way: You know-or rather. of course, you don't know.
though anyone would who has followed Academy though anyone would who has followed Academy
football-that. next to west Point, the L-Uni-football-that. next to west Point, the always put up versity team, Lu Lu's' we call them, always put up
the stifest game on our schedule. Last year we beat them-
tested last year you were not of this place," prolested Takahaki.
kept tab on all expected to come, and so of course kept tab on all gria,'
with the Academy.

## Takahaiki looked puzzled.

"So you see I knew all about the Lu Lu's. This year we heard, more than a month ago, that they had something in pickle
"What is it?", asked Takahaki. curiously.
"It is a giant," answered Dunster: "the biggest man ever seen on an American college team. They claim that he can pick up any two of our men and carry lieves that yarn; but, from all accounts, he is a holy terror, and-
Takahaki ceflectively.
"Oh, that's just a figure of speech, you know. It means that he's lying low, and they are trying not to give him away. But what I was going to say is that-
"Also you say that he is a holy man." continued
Takahaki. his bewilderment over these novelties of English speech momentarily getting the better of his politeness. "Is he then a priest?"
sian." "rse than that," laughed Dunster, "he is a Rus sian."
"A Rus-si-an?"
"Yes, a Russy-an." laughed Dunster. "Came to this country to study mechanical engineering in all its liranches, undoubtedly with the intention of using the knowledge thus gained against your country, when you two get to scrapping. Also." and here
Cassimir Brownleigh's face darkened ominously, "his name is Suwarrow Suwarrowvitch, and he is a direct drscenclant of that hutcher Suwarrow who, a litile
more than one hundred years ago. murdered a city more than one hundred years ago. murdered a city
full of my mother's people; thirty.five thousand of them, men, women and little children. unarmed and defenseless, who had surrendered with Warsaw, the capital of Poland."

Perhans also this La Lu man. this holy giant. this Rus-si-an. would like to do that same thinge with
city of Hakodate," suggested Takahaki, quietly.

Undouktedly he would," answered Midshipman Brownleigh promptly, thereby casting a most undeMr. Suwarrow.
"I think I will be hapny if I make one of what you call the ball-foot team," said Midshipman Matsu; and eleven was slated to do things that would cause comeleven
ment.

That very day Takahaki reported for practice and of his rompty set to work under the direct supervision of his recent enemy, third classman Lloyd. Of course.
as he had never seen a fontball game, he proved to he had never seen a pontbal game, he proved
to most awkward member of the entlre awk. ward squad; and at the end of the practice hour he conflded to Dun Brown, who had been hard at work in another part of the field, that of all the strange things he had encountered in America this play of the "ball-foot" was the most bewildering.
"Every time when I try and do something right, I that ball, if I run at a man, who always I try and think of as a Rus-si-an. and knock him down, or trip him up, somebody cry 'Foul! for shame!' and I may not have that ball. If I run up behind, to take that ball quick, when he is not knowine, some other body yell, 'Hi! Hof side! Drop him, Johnny!' and again I may not have that ball. Also I hear one man call very loud, many numbers. It is told that all number have meaning. and at same time that only one or two of it mean snmething. So. if I try do that thing What all number mean, I do not anything do; and if
I am try do what thing one number mean, it always must be wrong thing., Yes, all of it is very impossible for Nipnon man.
Dunster shouted with laughter at this description of his chum's earicest experience as a football player: hut finally he managed to say: "Of course it is
nuzzling. Taki: but you are all right. and you'll puzziling. Taki; but your are all right, and youll
catch on after a bit. Why, I heard Lloyd say that
Midshipman Lioyd hat made use of that very expression in describing the afternoon's work to the captain of $h$ sald was:
'I tell you. Cy, the Jap's a corker in a scrimmage. perfect little dare-devill. not afrald of anything or scratch; but he's a slugger from the word go, and,
wifless his methods can be civilized, there isn't an
mapire but what would rule him out at the first tackle."
Thus it seemed that Takahaki had quite as much to unlearn as to learn in order to become an acceptable football player. So perbaps it was a good thing all around that, at the very beginning of the season, an imperative orcer from the Secretary of the Navy
forbade the playing of any match games by the Anrapolis team of that year

## Chapter vit.

## a fobmonen gaite.

The Secretary's order against the playing of match games by the navy football team, created dismay at the Academy, and was discussed with many angry "Afraid we'll get dinted, or have our paint scratched, I suppose;" said Dun Brown, scornfully. "Regards us as government property, too good for a back number. The inea of the Amgrican Nary heing under the thumb of an old molly-coddle like lieing uncler the thumb of an old moly-coddle like that It is enough to disgust one with the
husiness; and I wish I were well out of th."
Midshinman Matsu. to whom these remarks were addressed, in the privacy of their jointly occupied room, and who was equally disappointed with his chum, at being denied an opportunity to meet a Russian on the field of battle, concealed his feelings beneath a placid smile, as the answered:
"But he must have some good reason, this wise man, or he would not do such a
The Secretary of the Navy did have a good reason, and, strangely enough, Dunster himself had furnished it by writing home a glowing description of the rernarkable fighting tactics of "his new roommate. "He is teacining me Joo-jits," the letter coninned. "and the two of us are zoing to lay for the Lu Lu's' center tackle, a Russian glant wearing the pleasantly suggestive name of Suwarrow. If we don't
make a stiff of that fellow, then I lose my guess. make a stiff
that's all."

While Mrs. Brownleigh had no personal acquaintance with Russians, from eariliest childhood she had heard such tales of their cruelty and ferocity, that to her they were the most terrible beings in all the world; and the thought of her darling boy preparing to fight one of them whom he himself lescribed as a giant, hearing a name synonymous with savagery, was unbearable. Acting upon immulse. therphore, she carried her crouble to her hus who always had hod alayed foothall never even had seen It played: had plaves hoon, he had gathered the idea that from every game everal man were borne away dead or disabled for life Thus he was in a mood to sympathize with the fistressed mother, and readily promised to see what conld he done
It compened done
as harticular congressman than any other controlled naval approtriations Also it happened that the Serretary of the Navy fust then was planning to ask for an unusually large sum of moriey during the coming sesaion of coucress. Consequently. when he received from the man upon whose influence the success of his pet marme most largely denended, a request that foot ball be forbiditen at Annapolis, the Serretary did mot hesitate very long before lssuling the necessary order "It is toush on the hoys." he reflecter as he in this case the end justifies the means. and some day they will know how it is themselves.'
Although, on account of this order. The Annapolis the frot month of that season its memhers ir no means abandoned hope of so presenting their side of the ruestion to the Secretary as to nersuade him to revoke the ohnnxions decree hefore November. In this hope they were encouragen by Dunster
P.rownleigh, who, at a meeting held in Midshinman Prownleigh. who, at a meeting held in Mishinman Sneling's ronm for an informal diarnssion of the mitiantion. declared that. throngh a relative thi who at the time tain high official at washington. he bolleved he conld pracure a recall of the hateful order.
"t's such a sire thing." he added earnestly, "that 1 should be very sorry to see the team dishand. or Iovnniles. and pespectally the 'Ln Lu's.' are giving na the loud ha-ha just now. They are saying that the Secrefary would never have issued such an order
had he not realtzed that the navy team of thls had he not realized that the navy team of this
year was N . G., and certain to he whinned out of its hoots bv every freah-water college that it played. So my idea is that we want to keen up a full hear of sipam. and he ready to sail in for all we are worth the minute time a collen, as it Within a Row dave.
You see it is this way." Dunster conflded to his roommate that as whe is attempting the apparently im. nossible to please me. Also I have a godfather with whom che ia very chummy. and who delinna old doing things she wants him to do. He's a funny old nartv. hut ahout as fine as they make em. though
yould never think it. to look at him. Furthermore. mv endfather is in Congress. Hence these tears: or in other words, that is how I haonen to he sharor in other writs, that is how 1 haonen to he shar-
ing $q$ room with Takahaki from Hakodate, here in Annapolis. at this moment. Now whatever godpapa says is listened to with respect in Washington. mittee, he holds a nass kev to the Treasury, which makes him king a nass key to the
(Continued on page 108.)


$T$He winter of 187. was a hard one in the mountains. Game was scarcer'n hen's teeth and it was nigh to impossible to live out $0^{\circ}$ doors. I was chummin' that winter with Dick McCann, an old hunter and trapper that I'd known from the first year I struck the mountains. If it
hadn't been for him I'd a dleत o' the blues, or hadn't been for him I'd a dled o' the blues, or
somethin' else, as you'll see. As it was, we man. somethin' else, as you's see. As asoin' by stickin' close to our shack and tellin' over and over agin hard luck stories of winters when we didn't have a snug place to sleep in, plenty to eat and drink, and two good dogs and each
We for company
We turned into our winter quarters in the fall expectin' a long, hard winter. The signs were all that the side of a hill; in fact we dug part way into the hill for one side of it for better protection. A little hill for one side of it for better protection. A little sort o' storehouse for our pervisions, some $o^{\prime}$ which was fresh meat killed in our fall hunt, and some of it was dried beef and canned goods we had brought out from Denver. We built what we thought was a good strong door agin the opening of our storehouse and felt secure for the winter.
At first it was good to jest set 'round our fire and swap yarns, many of 'em bein' made up as we went along, but after awhile that got a little tiresome. The old lies didn't go any more, so that when one of us begun to tell somethin the other un
would up and laugh at him till he hed to quit for shame.
As for books an' papers, they was scarcer'n canar ies, exceptin for one scrap of a Denver paper that had been used for a wrapper on some of our vittles, and that was near six months old, but we stuck to it llke grim death. We called it our "liberary" and took turns rearin' it 'till we both hed it by heart. You'll laugh when I tell yer it was an advertisement for folks that can't sleep. If there was anything we dime need it was somethin of that sort. Every three days' snowstorm we got out that old scrap or hree days saowstorm we got out that old scrap of a twenty-five cent bottle of somethin' a twenty-five cent bottle of somethin
We warn't bothered with many
We warn't bothered with many visitors, that's and hunters. Our two dogs was a mighty sight $0^{\prime}$ comfort to us, but afore long they got as fat and lazy and good-for-nothin' as we was, and could put in as many hours in a day sleepin' as a ground-hog. The howlin' $o^{\prime}$ the storms, and the barkin' of starved wolves, which was the only critters that dared venture out, didn't skeer us much. When yer don't hear nothin' day in and day out for weeks, even sich things is music to yer ears. Dick used to say he couldn't sleep unless he could hear the wolves howlin' and the wind blowin'. Dick was an ole hunter, gray and wrinkled, and as brave as a lion. He reminded me so much of an old grizzly at times, I called him "Grizziy Dick" most of the
time. He was one of the best guides in the Rockies time. He was one of the best guides in the Rockies
'Iong toward March we saw signs o' the weather 'Long toward March we saw signs o' the weather
breakin' up, and we begun to get impatient to get breakin' up, and we begun to get impatient to get
to work. It made us a little keerless, and accounts to work. it made us a ittle
for this story I'm tellin' you.
Early in March we made two or three long tramps through the woods and brought in nothin' but frozen fingers and ears. The bears hadn't come out o their winter quarters and the small game kep one day we run acrost bear tracks and I never anw such marks $0^{+}$jcy on a human face is on Dick's He almost got down on all fours and klssed them He almost got down on ade by the hind feet o. the critter was smaller'n those made by his fore feet so we knew it was a black bear, for the grizzly's so we knew it was a black bear, for the srizzlys was a big un for his fore feet made tracks near fourteen Inches from heel to tip of claw.
Follerin' the tracks we found his winter quarters under the roots of a wig tree on the side of a little hill. He'd been out foragin', that was plain, but he hadn't hed any better luck than we hed, for there was no blood marks on the snow and
The first thought we hed was to smoke him outp'rhaps I'd better say smoke em out, for it. was purty certain we'd find a pair of 'em, with maybe two or three cubs, for the young uns come durin' the winter, gin'rally 'bout January or February afore the family hreaks up i.ts winter housekeepin'. The print o his feet and the length o his stride showed he was a big un and made us all the more anxious to get at him. Tige, the biggest of our dogs, was atarvin for a taste of fresh meat, and it was all that we could do to keep him irom pushin would have been the last $o^{\prime}$ him, for the best dog livin's not a match for a bear, if the bear can get a chance at him. One quick stroke of a bear's paw will lay out the best dog ever born. A dog's only good for findin' the critter, and then by barkin' and by snappin' at his hind legs keep hlm busy till the hunter can come up with his rifle. Tige, by the

## No. 1--Capturing a Thief

way, was the best bear dog that ever tracked a bear. He was ole and a little wobbly at times, but he hed all his teeth and they was set in a jaw like iron He warn't such a big dog, but he was a fighterevery lnch o' him. He had a way o' círclin' 'round a bear so as to keep the bear busy fer us to come up It was peculiar and 1 never knowed any other dog to do it . But once he got at a bear he never let him get away, but managed allers to keep him turnin ${ }^{*}$ round and 'round so as we could allers find him when we heard his bark.
Wal, we made up our minds to smoke them fellers out, but there warn't any dry wood or leaves or any thing nearer than our shack, so, slow like, we called off the dogs and went back home, decidin' that the next mornin' we would go prepared to give sich an invitation to the big un and his family that they would come out and say "good mornin'.
That night we set long afore the fire cleanin' our guns, though it warn't needed for we'd done the same thing a hundred times durin the winter. The dogs seemed to know what we was doin for they lay on the floor lookin up into our faces sort of peart in this" We couldn't holp iticin' the way they looked for gin'rally they stretched them way thes out on the ground afore the fre and wem selves out on the ground aiore the fire and went to sleep soon as supper was of a hundred hungry wolves disturbed 'em.
'Long about four in the mornin' somethin' happened that made Dick and me set up and rub our eyes. Tige was growlin". "Lay down, Tige," Dick called out. "What's ailin' ye? Gettin' anxious?" The dog came over to where Dick was, and, to tell you the truth, he said as plain as words, "Dick, get a blow at Tige's nose not intendin' to hurt him, for Dick would as soon hurt a little haby as Tige, but the knowin' brute wouldn't move an inch till Dick got up.
It was a cold night and the wind was howlin* outside, so as if a tree had fell down on us we couldn't a heard it. Dick went to the door and listened. Then he turned to Tige and looked mad. You cowardly scemp, there's nothin' out there but the wind." But the dog didn't care. He meant business and not even scoldin' could prevent his doin' his duty. As plain as day he meant for Dick to open the door and he warn't goin' to stand any
foolishness about it. I b'lieve he'd a bit Dick if foolishness about it. I b'lieve he'd a bit Dick if
Dick hadn't done it. It took a lot o' grit to leave a warm fire in the middle
a, warm fire in the middle
o' the night and go out in the storm, but Dick hed grit enough for anyhed g.

By this time I was up and gettín ready to go out, too, for somehow 1 warn't right Dick's confidence too in the dog fidence, too, in the dog
was sich that after talkwas sich that after talkme that we'd better find out what the trouble was, so whappin' ourselves up
so wrouble was, and takin' our guns from the pegs where they hung, we went out, led by Tige and Ben, the other dog. It was just breakin' light over the mountains, and peerin' about keerfully we saw the door of the meathouse open, and leadin' away from it the tracks of a bear. Examinin' the snow we saw he hard dragged somethin' away with him and then we turned skeered like to our meathouse.
It didn't take us long to get into that hole in the ground, fer the door was standin wide open. and sleh a sight as met our eyes was enolgh to makn't meen enten by that hadn't heen eaten by that over the pround and a blg quarter of ven'zon that we'd been aarn' till the last. was every bit carried away. There carried away. There the meathouse door after that, and there warn't
any use scoldin' Dick fer leavin' it open. I've heer. 1 of a bull in a china shop but it couldn't be worse than a bear in a meathouse. I've heerd that fruit, and in course they do, and most bears live on 'em all the time, but this bear was a meat-eater and he'd had the meal of his life; and what he couldn't eat himself he'd dragged of fer that mate of his'n and them cubs. When a bear turns thlef he's the meanest kind of a thief. What he can't Our dogs was yelpin' llke
Our dogs was yelpln' like mad way off on the mountain follerin' the bear's trail, and sooner'n 1 can tell it almost, we'd gathered a lot o' dry stuft and foller'd em. We knew where to
that bear we'd tracked the day afore.
It was broad daylight when we reached the bear's hole. Our two dogs was squattin' at the entrane dash as if they intended to now and then makin' a a flght at close quarters. But them dogs knew toc well they'd never get out alive so they took il out in barkin' and yelpin' and pawin' up the snow.

In a few minutes we hed a fire under the roots o' the big tree, fur enough in so's to find a dry spot where the stuff would burn. Then we banked the snow up at the mouth of the hole so as to keep ont the air, and made a smolderin' fire that would give as they snuf smok. Bears don't like smok ins case thar was only one way to run, and we knew afore long they'd be comin

Each of us takin a dog with him and selectin' a tree a little ways off up the hili in a direction so the wind was right, we waited and watched for signs of bear, havin' all we could do to keep the dogs quiet.
Wal, it warn't long afore we saw the shaggy head of one of 'em and the smoke pourin' out over the edge of the hole, showin' that he'd knocked the snow bank down and crawled through. As quick as in can tell it he, was standin' out in full view, sneez in ${ }^{\circ}$ and blowin' and mad clean through. For a minute I thought he didn't have no mate, but he did, and cubs. too, the purtiest pair I ever lalil eyes on, and I tell yer they made a handsome pic heads up snuffn the clear, mornin air it their a pasty up kill 'e the mearnin air. It seemel a pity to kill em, but bears have to be punlshed couldn't fergit our meathouse and that hand if ven'zon.
At almost the same minute Dick and me let so (Continued on page 105.)



## FOR THE MIKADO

little tin gods. Thus enlightened, you readily will texting and servioe, 1 merely call up mother. She gots odpapa service, I merely call that be, they phone his, her, my wishes down here the circuit is closed and the good work is done This is as it has been as it should be and have every reason to believe it will be in the present emergency So just you peg awas at your game Johnny and we'll get the chance to do up friend Suwarrow yet."
Upheld by Dun Brown's cheering conviction that the weight of influence, being exerted in their be half, must speedily prevall, the team devoted itself to practice with renewed energy. Takahaki mas become a star player, while the team, as a whole was spoken of as the best the Academy had turned out for many years. Still the coveted permission to test their abundant strength and skill in open conflict failed to arrive, and at length, with the waning season, their high spirits began to flag. November came, and with a heavy heart Captain that season. Then he sent in his resignation. He wrote that he could not afford to waste any more time over a hopeless proposition, and advised that football be stricken from the list of athletic games played at the Academy
While the captain's resignation was accepted, his advice raised such a storm of discussion that the question of permanently retiring from the "grid iron" was reserved for a subsequent meeting. Dun ster Brownleigh was the most ardent among those who proposed to mafntain their organization, and to continue indefinitely their efforts to gain a new ruling in favor of their beloved sport.
"I've already recelved notice thet our friends antly work, and work, and that things are looking our way.
be no hetter than chumps if we gave up now." be no better than chumps if we gave up now.
The notice that Midshipman Brownleigh claimed to have recelved had come in the form of a letter from his mother. in which she had promised to pian godfather as soon as the latter returned from man godiather as soon as the latter returned from taking.

Now it bappened that during his western journes, which carried him as far north as Victoria, B. C. th congressroan saw in that city his irst game of foot bll, and was delighted with the graceful skil o hurt and the whole was no slugstag, nobody go hurt, and the wome of croquet though infnitely armless as a nore exciting. He was not told that the game that han under Americanized Rugby rules nor would ho have unern the difference if this information had een vouchsafed From that hour football to him assumed a most kindly aspect and he was sorry ad ever uttered a word against so innocent a came.
When next he met Mrs. Brownleigh, and that fond mother, fortifled by the knowledge, sadiy conveyed in a recent letter from her boy, that all footbal admitted that, after all, football might not be so dangerous as she had imagined, the congressman promptly wired the Secretary of the Navy:
"Have been studying athletic games. Find foot all grand exercise. Belleve it should be made special feature of naval training.
The secretary's face assumed a vastly relieved ex pression as he read this change-ot-heart message emnations greatly worried by the numerous con elved from all parts of the country as wotlis $b$ equests, almost amounting to demands that it be revoked. Now he saw a chance for gaining man rolitical friends, by allowing each of his critics to inagine that his presentation of the case had caused the head of the navy to change his mind.
An order restoring football to its former status promptly was forwarded to the Naval Academy, read at evening parade, and greeted with rousing cheers from the entire battalion, the moment parade was dis missed
A few minutes later, at a hastily called special meeting of the Academy eam, Midshipman Dunster C. Brownleigh, was unahimously elected to the acant captaincy, an honor never be fore accorded to a pleb. An ani-
mated consultation between the new captaln and members of the athletic committee resulted in the immediate ending out of half a dozen telegraphic hallenges to as many college teams The very next day it generally was games had been arranged. On Thanksiving day West Point would play the Navy at Philadelphia, and three days Navy at Philadelphia, and three days
ater the L- University team, the victorious "Lu Lu's," who already had defeated West Point, would visit An napolis.
"You surely have run up against ${ }^{\ddagger \uparrow}$ ard!" gaid ex-Captain Snelling. shak ing his hea
The moment there was a prospect of a game the big man had volun center tackle, and the offer had gladly been acceptod.
"West Point will glve us all we want to handle." he continued. "and to play the "Lu Lu's' only three days later is to invite almost certain defeat." II know it." replied Dunster, "but there is nothing
else to be done. We simply must meet those fel-
lows, and the 30th is the only date they can give
"Well, of course. we'll play for all we're worth; but the outlook is squally for navy blue.'
(To be continued.)

## A Washington's Birthday Party <br> By ERNEST GILMORE

TH
der Farleys were patriotic. And it was no won. der, for little Roger's great.grandfather had
been a Revolutionary hero. As soon as Roger could talk he had been told the story of George Washington and the cherry tree. He, of course, did not understand it at that time, but it had been re peated to bim each Washington's birthday since then When be was four years old his iather told him er's pet colt-how the colt had objected, rearing odctiog, jumping and stamping until it became so axcited that it burst a blood vessel and died. He old now sorrowful George Washington had felt and how he dreaded to tell his mother the sad news, well knowing how deeply it would grieve her. But ther had been no hesitation on George Washington's part It was right that he should tell his mother, and he told her. Naturally, she was distressed over the loss of her pet colt, but her grief was thrown into the backgrou

But now Roger was six years old and was grow ing to be a man, his papa sald, and he was already patriot.
The Farleys were preparing to celebrate Washing on's birthday, and Roger, full of patriotic zeal, was oing his best to help.
Over the sitting-room mantel hung a fine large pleture of Washington as a Mason, in an oak frame, carved with Masonic emblems. Mrs. Farley decor ted it with a beautirul vine with bright red berries The mantel was draped with a large silk lag of the he forist's Upon this Mra Farley tled bupche he horists. Upon this, Mrs. Farley lied bunche just under the drooping branches, obe tied a pretis aluminum hatchet with ribbons of red white aud blue Besldes the cherries there were suspended small guns, swords and drums for Roger and his friends.
In one corner of the room was a spinning wheel ecorated with our national colors. All the portleres had been taken down and in their places hung our flags. Red, white and blue ribbons floated from the handeliers. There were to be no regular meals inued" that day; instead there was to be a "conYear's day. The table was a delectable sight spread with all the dellcacies of the season and festooned with red, white and blue.
From one until nine o'clock the guests came and went. There were a good many, for there were Mr and Mrs. Farley er's friends. Mrs. Farley. with powdered hair and dressed as Martha Washington, dispensed hospitality Fith generous hands.
Roger was nearly wild with foy when half a dozen of his friends arrived exactly as the clock struck one Cut, a few moments later, he came near forgetting hil guests at the sound of patriotic music outside. He raced to the door. Ab, there were his grandpai lisiercd to the ver door Iater an ald man came usherch the very door. Later an old man came coldier and appeared in tull regimentals "with stl ver buckles on his knee.
Oh, what a delightful day
Oh, how everyone enjoyed it!
Oh, what stories were told by the veterans:
The very old man in Revolutionary costume told the story of George Washington's wrestling contest. "fie was only a young fellow at that time," he Once and wrestling was considered a manly aport Once-during one of those wrestling bouts, Wash ington was sitting down under a tree reading a he ite book in which he became so interested tha champion to watch the contest. Meanwhile the of Virsin wrestler, who was called the strong man meet him in a contest and was victor over them ail meet him in a contest and was victor over them all
Presently he challenged George Washington, who

eing still interested in his book, pald no attention to him. The "strong man of Virginia," however, soon became so offenslvely boastful of himself that and boldly faced the champlon. This is entering bully hingelt sald of champlon. This is what the :on grasp I became powerless, and was hurled to the ground with a force that seemed to far the very marrow in my bones
Roger and his friends showed their liking for this tory by giving three rousing cheers, after which they passed turkey sandwiches and hot coffee with loaf sugar and whipped cream to all the old gentlomen.
Someone told how Washington and his brave sol. diers steered their boats among the icebergs and did not seem to care if they froze their feet, and how hey swam rivers, struggling with the floating ice. Another presented a vivid picture of Washington crossing the swollen Delaware in a blinding snow-torm-battling with the flerce current and cruel ice
floes. He toId, also, of the weary days and nighta loes. He told, also, of the weary days and nights One old man dwelt on Wrahe.
One old man dwelt on Washington's bravery in penetrating the deep forests where lurked the fierce the Potomac and the Ohto in the bitter ween weather. Mr.
Mr. Farley exhlbited the coat of arms of the Wash ngton famlly. There was an eagle at the top; behree stars; the words imprinted were Exitus act probat.
"What does it mean, papa?" asked Roger.
The veterans plaved a Revolutionary game, which caused much amusement and shouts of laughter Patriotic songs were sung and when it was getting near to nine oclock, Mrs. Farley-or, rather, Martha Washington-sat down to the piano and began to play some music which had such a surprising effec upon the old folks that in a minute everyone was on his leet. dancing the minuet.
At last, after once more helping themselves to and the party oung and oldjoined

## THE BOY WHO IS FAITHFUL

## By ALICE MAY DOUGLAS

It is all right to be smart, but it is all wrong to be smart in the wrong way. I have seen boys who and bonsting of what they ar to do it I around work to be done I'd never hire a lad like that to work
do it.
It is true that some employers are in need of smart boys and ever on the outlook for them; but there are thousands of positions where boys of only smart ary ablifty are wanted. Boys that are too want to dictate not desired, since they too often to run the business to suit not their employers, but themselves.
There is a greater demand for faithful boys than for smart boys. There is nothing that one more appreciates in one under him than faithfulness. once heard a gentleman say that he asked a friend why he paid his secretary such a very large salary When he could secure one for a much smaller sum He replied that he could secure one for a less amount, but not one who would do the work as did this one. "When I am gone," said the friend, "everything goes on just as If I were here. Now if this secretary had been smart, rather than faithful, bis employer might not have been able to say of him What be did. He might have been obliged to have said, 'I can't leave him, for when I'm gone he tries to run matters to suit himself and to improve upon my methods, and it is not a part ner that I want, but a secretary
Where one succeeds because of his smartness, ten succeed because of their falthfulness.
And not at the boy's falthfulness alone does a would-be employer look he desires a boy who is an all around moral boy. He knows that it is of no use to hire one who smokes charettes for these muddle the brain, cause hear trouble and kill the smoker at so eariy an age that wer wor secure another lad. Nor does he care would be too handy for such and the temptation to borrow them too great. Nor does the employer desire a boy who drinks intoxicants even in the slightest degrec, for he thinks there will be a possibility of his making a mistake.
It may he that the man who is thus critical indulges himself in all of these vices, but he wants the boy he employs to be free from them. He knows mor and it is probable that a boy who is inclined to them wotild obtain a posi tion with a good man rather than from a man like this. for a good man would think that he might assist the lad to give up his evil ways.


9 O2 ANANOH. bananoh, bananoh:"
As Pietro Girgotto pushed his handcart, through the populous streets of Brooklyn his mind was occupied with the scenes of his early boyhood in was occupied with the scenes of his early boyhood in larly with a merry trio with whom he used to romn through its ancient streets and wake the echoes by peals of laughter; or, to be still more precise, with a member of that jolly trio, one certain Marinetta, as dark-haired, black-eyed, olive-skinned. gentle and graceful a girl as ever drew breath in sunny Italy.
What had become of her? he wondered. Where was she now? For all he knew to the contrary she might. at that very moment, be hidden in the New York Italian colony, just across the East River, like a needle in a haystack, and as difficult to find. His mind rapidly reverted to the day on which they part ed-perhaps never to meet again. Two years is but a short span of time, and yet how full of incident the period hat been for him. The tempestuous cen wobe, the landing in a strange conntry where wn his father' illness and death his own tribula lons and diffculties in the way of carning a living hese thoughts flitted through his mind like a pan rama of the past What misht not have happene o her during the same time! Suddenly his day dreams
Suddenly his day dreams were dispelled by tae tern reality of business.
"How much are the bananas?" asked a tall young her pocket-book
"Fifateena centa." he answered promptly
"Too much," she replied, making no effort to conceal a smile, for she was highly amused and well aware of the Italian love for bargaining.
His vocabulary was not large, but none the less effective

Twela centr,", he said piteously.
"No, ten cents," she persisted, still beaming down upon him, as though the sunlight of the beautiful summer afternoon was reflected in her face
"All ri, ten a centa," he satd, as though he was giving a way some of his goods, and proceeded to do up a dozen of the yellow fruit
But. Just as he was preparing to wind the string about the bulky package, his customer emitted a scream that neariy made him drop the rruit. Looking down the street, he beheld a sight that almnst up the thornurfe at brearneck apeed whll behind it in a wildily careening carriage with a face as pale as death and terror-stricken eyes, sat a gir of about fourteen, vainly striving to regain contro over the Pronzied animal. Rut she was os helpless as a small boat in a hurricane, being flung from side to slde, as though she were a rippet while the carriage awayed to and fro. Pietro could see the people scramble for safety as the horse galloped up he street. Now and then a man worked his arm like a windmill in an effirt to stop the runaway and hen hastlly jumper aside to let the carriage pass bim like a rocket. The horse was but a block away, when Pletro darted into the midale of the atreet, despite the warning cries that reached him from all sides, and stood there full of determination and courage, but with a heart hammering against his

## By HUGO ERICHSEN

breast. The brave boy did not seem to see the dan ger bearing down upon him, but gazed directly at the girl in the carriage, now visible on one side of the plunging horse now on the other When the animal was nearly upon him and it appeared certain he would be run down and killed. Pietro, with a great leap, sprang at the bridle of the horse and clung to it with all his might. He was a big lad for his age, and, try as it would, the horse could not continue its flight under the disadvantage of his weight. In dragging the boy along. the mad beast tried to free itself of its burden. Before it could do so, however, several men ran to its head and brought it to a standstill. It trembled in every limb. while some kindhearted persons bore the uncon scious and bleeding pietro into a nearby drug store where first aid was administered to him, while others removed the girl from the carriage. Strange to say, even when she was reunited with her mother, a somewhat portly woman who wept copiously at sight of her and embraced her ever so many times, she rerused steadfastly to part from the wounded boy and insisted upon accompanying him to the hospital

## JIM TYSON'S BEAR STORIES

## (Continued from page 102.)

vith our guns. Each of us hit our bear, but nefther of 'em dropped. I guess we was a little out of prac The funniest thing then happened that I ever saw I hev heerd tell o' sich things, but allers thought the feller who was tellin' it was "drawin' the long bow," as the sayin' is Both $0^{\circ}$ them bears went up in the air on their hind legs, and with an angry snarl rushed for each other. Fach o' them thought the other feller had struck him. Then there was the purtiest scuffle you ever seen, fer they was mad now clean through. I burst right out laughin*: I couldn't help it. And Dick, he, too, stood thar holdin' his sldes. Them bears was mad enough to eat each other up, and all the time the cubs was dancin' round. tryin to keep out o the way o the blg uns. It warn't a good place for a fight $o^{\circ}$ tha Hind fer the ground was steep. and the first thing we knowed they was rollin' and tumblin' down the hill, the cubs follerin' 'em, half the time rollin' like Dittle balls o fur. Before they struck the bottom make half a make hali a dozen jumps afore my foot struck
 was rollin' stratght down among them bears! There was no use talkin' I made un my mind it was all off with Jim Tyson. No more huntin' deys fer him I heerd Dick vell at me hut I couldn't hear what he said, and it wouldn't have done any good if hed. I was agoln' down hill purty fast, but the dogs beat me. Dick told me afterwards that Tige grabbed the blg un by the hind leg with a grip such as only Tige's jaws could take, and at the same time Ben sprung at the other un. This made the bears forgit about each other, and, loosenin their holns, they turned on their new enemies. This gave me time to roll out $o^{\prime}$ the way as I thought

It was a long time before Pietro regained his senses. When he opened his eyes at length and be held the girl sitting at his bedside, he held out his "Marinetta."
But there was a world of meaning in that one word-undying devotion that went straight to her heart.
"Povero amico." she reoponded, in a voice that came perilously near breaking down, while she bent over him.
Why did she call him her poor friend, he wondered. Trying to turn, so as to get a better look a her face, he was racked with pain, and then he understood.
o come now," said the doctor cheerily, entering at this functure, "you're all right. Only badly bruised. From the looks of it, though, it was a won der every hone in your body wasn't broken. You'l sell lots $0^{\prime}$ bananas yet.'

## The boy nodded

"No go back Italee now.", he said: "sella da ba And before long. with his hand in Marinetta's. he fell into a sound sleep.

Then Tige let go o' his bear and made a rush fer the Then Tige let go $n^{\prime}$ his bear and mane a rush fer the the big hear found he was freed lie made a start fer me. snarlin' like fury. I gave a lunge with my knife at the critter's blazin' round eyes, that seemed to be not over a foot from my face. Then I jest closed my eyes and said a prayer-thoush it warn't a prayer, but more like "Goon-hye Dick," nothin else, and that was the last I knew untll Dick was holdin' my head and callin' to ms that I was all right.
Dick had caught the big fellow with a shot in tender spot jest in the nick o time, and there the critter lay stretched out in the snow at my fept dead as a door nall. The two dogs had glven the other bear all that she wanted to think about till Dick could get through with the big un and give the flnishin' touch to her, too.
I was feelin' purty bad over that leg o' mine, but you wouldn't believe it. I was feelin worse ove them two cubs. Maybe bears aln't got no feelin They knew somethin' was wrong and was whitin a little under their breath and pokin' their noses in the soow "round their dead mother as if they we tryin' to wake her up
How Dick ever got me back to shack I neve jest knew, but he did, and it was a long day, I can tell you, afore I could hunt bears agin. Dick har the job all to himself of skinnin' and cuttin' up them hears. and totin' the best parts of 'em into the meathouse afore the wolves could git 'em Them cubs got to be good friends with Tige and Ben and we kep them in the shack till summer when we took em with us to Denver and gave ex away to people we thought would take good care of 'em.
I've took a good many bear skins in my day, but never one I set more store by nor the one I seen comin' toward me all glistenla', that mornin on the mountains when I cave myself up for a dead trappar.


9Wo young men of East Orange. N. J. water. last summer. in a boat ot
ther. own construction. The two
men are brothers, nineteen and elghyoung men are brothers, nineteen and elgh-
teeng years
been interested respectivelly. They have sports since they were twelve years of age.
Thre y yars ano they bullt a canvas cov


 selves and they spont their summer vaca-
ilon in crusis on Long isand sound
Last summer Last yummer, as the result of carefuly
lata plans. they undertook a much longer
trip The soat was refted with a six-horse
power, double cyinder englne, of the hifh power, double cylinder engthe of the high
speed, aut type and new propeler.
adapted to thys style of motor. All this On the twentieth of July theles. intule
lautich. furnished with twods. a conktn ilockers stocked with provisions for tilic flags fying hayne, hrap hewark bay with They rounded reargen Point salled up flow thp pailsades on the Hunsen. treen.
across haverstraw bay. through the gate nf the Highlands a and on up the river bor-
 to entre the Erie canal. where it joins the
Hedson river
Seventy miles farther on, and the crank Shaft of thalr motor. which had been per-
forming its 750 revolutions per minute Here was a dilemma: A broken crank The first thinf was to make port where
there were mache shops. This was dons ${ }_{\text {which }}$ landed them far into the night ai new rrank shaft arrived from New York.


 a week at Oswego, for the rough water io
go down. were ready to start. This was the longest stretch of steady hours without a stop of the engine, Ant
much of the tme out of sight of landi, lay-
ing their course by chart and compass. Sio accurate was their reckoning that they
came stralght as a die to the dock at
Clayton. Inree weiks were spent at the Thousand
Istand which 1 s chlled the Paradise smat trhes of quitet water sate anch noks,
and stretches of qulet water. safe anchoraqes,
and beautiful ocenery. At this phar they
were kuests of Mrs. Heny Lep the thite Torke well the cut here shown is a snap shot from her camera.
Leaving this delighte
27. they resumed their trip down the st.
 Hanlds. information regaranity the famous
rand they surcesnfulty nrat two ther stanuch little boat taking thre the water like $a$ duck, and coming "All that Is necessary;" say the hys. "lls
 And undorstand ther eng end e." However.
the safer may is to take the magniner. canal. which liere marallel the triver and
are navisable for the largest, as well as
 limmense fall of water furnishlng the powceine the atehts in tal days in Montreat.
 Man. The contain of the bie iler Moticed
the Amherican fag foatine proudy from



much bad weather, and made the acquant. fishing. too. was espectally fine. The waanco
knowledge of the language standing them Frem From Linke Champlatn to Trey. New hey antered the Vited States, and down York City by Hudson river, was home magnificent run of elghty miles in one days after the start. the siaunch fittle boat The scenery here is grand and rugged, re-entered Newark bay with colors filing. The scenery here is grand and rugged. and with two young motot boatmen on
mountalns from their iofty helghts run. board, who were enthuslagtic over their
ning sheer down to the water's edge. The trjp, and justly proud of their record.

HOW THE BATWA PYGMIES

Dife batwa Promies from the Kazal to be hoped now that they are returning to
 $\operatorname{man}$ exhthit at the Loulsianal Pur iovise for thelr trip. that the recounting
chase Exposition. Like the Igorrotes. In. of their experiences and of the kindly dians and slmilar exhiblts at the World's treatment they have met with may have
Falr the Pygmles would not tolerate belng the rffert nf adding one more link to the
made the victims of sly snapshots by ultimate civilization of the Dark Contiodak "flends," anif resentrd all such at
cmpts with great feroctty, in fact the ver day that I photographed them they were With difflculty restrained frum serionsly in
uring an innocent offender in this respect
it was, therecore, necessary to secure special permission in oressary to so secure
them, and even then one had to win their them, and even then one had to win their
friendship and conndence as they wer
pecullar in their likes and dislikes, refusing
to be photogrinh oub photographed by some people with After securing i permlt irom Dr. McGee
of the Anthropology Department. I quesHoned Mr. Verner-to whose tact and par
gevering efforts the puble is Indebted for
this exhibit-as to the best way to secure he exhibit-as to the best way to secure
he the Pygmies. Jt was then atout five o'clock in the afternoon and
he suggested that it would be a good ldea to make myself known to them at once.
and come around the following morning
and photograph them. Thls ndvice I fol. and photograph them. Thls ndvice I fol
owed and got along far better than i had expected with these most primitive speci-
mens of the human race. One of them
scribbled something on my cull with a bit of pencll which had evidently been given camp. A cool head can accomplish much, at the time, but it turned out to be quite To locate your position note the limbs The next morning when I entered the can beknof trees. The north gide of trees enclosure in which the Pygmies wrre ex- ness of the bark. Moss is generally found
hibited I saw at once that I was going to near the roots on the north stde. Note also

have trouble. They did not recognize me branches. Which generally are to be tound
and were in no mood to be photographed. longer on the south side of trees out could to Mr. Verner were In vain; he the branches exposed to the north a whil bethought me of the strange writing on my erally knotty, twisted and drooped. In the
forest the tops of the pine trees dip or The and showed it to the author thereof. trend to the nor magle. With a grin which If you fnd water, follow it: it generally thing to his cormrades. and after that
was all plain balling. One cannot help but feel touched at the
implicit falth and the courage displayed by



## When Lost in the Woods

 never has been boesore, he very often gets wast. dont loge your head, keep cool, tryand not let your brains get into your feet By not this we mear brains get into your foet
make things worse, and play around and out. First. sit down and think: cool otf, then cllmb a hill or tree and endeavor to locate some famillar object you passed, so as to
retrace your steps. Should it get dark.
build a rousing camp-fre. Ten to one you rades milised from can our com fre will be seen by them. GIve distre: slgnals, but don't waste all your ammuni-
ton thus. It is probable that in the mirnton thus. It is probable that in the mirn-
ing. with a clear head, after a comfortable night, If you make it so. you will discover the fact that your camp is closer to you of 1 nunced the chief importantly, heading to "Wird them. indignantly exclaimed the chie "Weve zot the bank burglar here in the The sheriff laughed. "Ive had, him in Together they slipped morning. bonds from
the captive, and when all explanations had the captive, and promised thrishing was do
 paddled of in his recovered canoe. vowing
never again to occupy a deserted pirates The Greenville Pirates' Ascoclation ha a handsome black flag with skull and
bones hidden in a corner of the Taylor tarn. is a memento ot thelr capture. but
they dare not fiy it. Pirates parents ar they dare not fy it. Plratis* parents ar
sometimes awfully queer about such
inings. ling
Mosley Commission Displeased

[^2] sion to Chicago the members visited sev eral public schools, seeking pointers to en Ifrhten Engllshmen. One of the schools bullding where about thirty youngsters Were cultivating their gray matter. The
youngsters gazed awestruck at the English. men and were made speechless when they
heard the visitors speak. There was on with him and his tongue in trim. and he nelw. After some commonplace questions as to the methods of the schonl. Dlick
O'Connell made himself famous in the fol-
lowing
lowing dialogue:
"The boy,?
your name the seat back. what's your name?:".
"Richard
OConnell.

- You have studled history. What did we "The revolution."


## Against whom was $1 t ?: '$

"We licked "em.". "TYes. in 1812: we licked them agaln."
"If we ever have any more trouble with "If we ever have any more
them would.. we lick them?"
At this point one of the commissioners lost patience and remarked:
"How perfectlv r!diculous toach a chill
"thing like that."-Denver Times.

General Stoessel: Thorough down the strictest sanitary regulations to Soldier and Hero
No figure has come forward since the outbreak or the war between Japan and Rus-

grneral gtobsgel: hero of port arthur
he defender of "The Gibraltar of the East. The long-continued siege of the city and it is the name of Stoessel which is most closely connected with the struggle.
Stoessel has been a soldier from rarlest of the czar, and the son entered early the Pavlof Military Academy. Russlas s west Point; When he graduated he asked no pull to get ahead he had learned his
profession too vell to need a:ly. When
Russia went to war with Turkey in 18,7 he was only 29 , but he so carried himself that and Shipka, two of the blouglest inclents of that campaign. and then went into he served here and inere throughout Asla was better fitted for just with Japan, none danger as was given him at Port Arthur. He tig an ndministrator as well as a gen-
eral. hundred women in the place into squads had wells bored that the water sunply
might not be interfered with; and laid
guard the health of his men, he waya an When offleers declare they cannot accumplish this or that, Stoessel puts himself nt the head of their men-and goes and doces day, and many a night has slept in the
irenches of the town. A Peasant Who has Become a Power
In the heart of St. Petersburg stands a
hotel catled "The Patkins.' As large as an American "skyscraper," and gorgeous as a palace its charges are so high that only
the richest can afford tis luxuries long ago there entered its gilded vestibule dressed -and the door-tendet promptly put
him out. On the very next night this sam him out. On the very next hight this sam.
visitor. still dressed more like a ploughman isitor, still dressed more like a ploughman
than a frequenter of the brilliant hostelfy was seated in its parlors, surrounde. 1 by pell known men who paid respectful atten
tion to all he said-for on that day it had tion to all he said-for on that day it had
become know that Maxim Gorki was a personal friend of the Czar
Gorki has llved a hard life, but he is Gorki has Ilved a hard life. but he is
nower in Russta. If greater frcedom is $t$ be given the reonle, as now seems certaln
it will be Gorki who must be thanked for some of the ealn. He must be thanked borrn of lowly
parents. and has lived like a tramp but he loves all humanity, and his storles. have
influenced not only his fellow peasants bu "The Great White Father" himself. Her Written it: $i$ was apprenticed to a shoemak ercullion on a packet boat: 1883 , Forked for a baker; 1884 , became a porter: 185 , baker 1886, chorister in a troune of strolling ptay
ers; 1887 , sold apples in the streets: iss attempted to commit sulclde: 1590 , copyls in a lawyers office; 1891. crossed Russta on
foot; 1892, laborer in a rallway workshop.


But in that same year he sublished his seen of Russlan oppression, and ever sinc

Carol of Roumania, King and Bear Hunter


Carol, of Roumania, who has zerved that IIttle kingdom down in the southwest corner of Europe as its monarch for 49 of his 65 years. is one of the most enthuslastic children. With a stately palace In his capital of Burrourest. and an annual saiary of
$\$ 37.000$. this old Fentleman is never so hapoy as when in his hunting-box. Sinla. up in the Carpathian Hills.
There he goes whenever possible, rexamiens of season and weather. With him so two gulde. though they act more, as carriers of his guns and wather. Wor the king
by this Carpathlans are full of wild of the ridgcs along which he staiks his quarries. The boars, And bears esnectally. The Roumanlan bruln in smaller than his cousin here in the Rockies, but he is as siy and wary as any bear that wears fur, and, once KIng Carol is as rearless, however, an he is enthumastic and not long azo his
Mannlicher broupht down the one thousandth bear he has klifed. As he started to keep emint in 2881 , that in a record op more than the skins a year-An he spite of which


Christmas for Paroled Boys Justice Deuel In the Chlldrens' Court of moned forty boys who were out on parole to reports on their conduct. Unknown to the boys he had prepared beautifully lllumin-
ated certificates to present to such as had ated certificates to present to such as had
been doing well. There wiere two kinds of certificates, one bearing a gold seal and discharge from parole and the other meant yet his record still did not permit of full suspension of sentence. The boys were aiven a word of commendation and encour aven a word or commendation and encourcates and twelve silver. The certificates
were $8 \times 10$ inches in slze and read is folows:

HONESTY, TRTYTHFI'LNESS. INDE'S The elemental virtues of manhood, and the only sure foundations of success.
Spectal Sesslons, First Divislon. City and County of New York. ChilAt a regular Session of the Chlldren's Court, held the twenty-fourth day of
December, in the year nineteen hun december, four the thear nineteen hun-
CERTIFICATE OF SPECIAL APPROWas awarded to
for his Excellent Record at Sco...., at
his Hame and among his Nelghbors while on Parole. M. DEUEL, Justice.

After the boys had heen disposed of Chief Clerk Lee gave to the Justice a unlque
present. It seems that while Justice Deuel shearing cases he is in the habit of draw. Ing sketches on memorandum slips that
hapnen to be lying on his desk; thrse hketches include a w wde variety of subjects.
Mr. Lee had for the preceding month hesn athering up thrse sketches when the Jushe was not noking. Selecting ten of them
had them mounted and framed, together with a card which read as follows

## Pen Sketches by one of the Children's

 HON. JOSEPTH M. DEUET.Justice of the Court of Speclal Bessions,
First Division. City of New York. While preslding at the Children's Part
during the month of December, 1904 . dirring the month of December, 1904 .
Drawn while considering how to mingle the plea of guilty with law dint: mercy nnd comprssion. and render deci-
slons that will prove to be for the beat interests of the poor. unfortunate. mis. kuided and uncared por little ones walt
ink at Ink at the bar of justl
God and man.
"Discharged to mother."
The Justice arcenting the present gald:
"It is the begt thing you coutd have plven me and it shall nccupy a prominent place learms that I am the artist and producer

A Successful Young Hunter Charlle Kinney, of Gravett, Arkansan. re cently made the remarkable hunting record of seventeen squirrels in three hours. Gravel
ts about 200 miles south of Kansas Clity and the foot thles south of Kansas cliy, and is plentiful When Charlle started where gem able hunting trip he had nineteen shelis fot gun he intended going about four milet.

charlie tinaty
but briore he had covered two mlles of the histance. he had imed mo many aquirrela that ded to turn back pearlag he coala no more, making seventeen th all. Cher Chle alim often hunte orossuma. Ho
the furs of these animals.

An old Scotchman sald of a preacher that he was invisible aix days of tho
week and incomprehenslble on the sev--- ————
neniet sald When he found himgelf amona nothing to dezerve this.

A HOME-MADE AUTO WINS


GTHIS is the story of a twelve-ycar-old are miles away from woods and delds, will U prize in the boy's automobile race, seects thed toundry school has in these reve the best "Darlus Green's" name is Austin Dutr and of two thousand childrens in the lower east When the race was called at the bicycle side orehers brough ot hew york one of the
path in Prospect Park. Brooklyn. young school for the benefit of her own class path In Prospect Park. Brooklyn. young school for the beneft of her own class,
Master Duff received many a laugh at his none of whom had ever seen either a ood-looking machine. but the laughter gave live rowi wor a brod of chicks. With the
way to cheers when the home-made auto-consent of the princlpal the hien and her

the atabt in ona of the macei treatment of the creatures they were obsary 10
observationsign in orderene to supervise the observations in order that the chicks might
not be poked to death.-From How the not be poked to death.-From "How the
American Boy is Educated.. by Walter $L$.
Hervey, in the Chautauquan for December.

Notes by the Schoolmaster In one of the public scholls of New York
ciry he boys are required woriginate de-
signs for the box covers which in the workshop. One boy developing great liking for the work devoed some of cr various kinds of spaces. The decorative
 work and submitted them to his firm for Use. Two were acepted and now adorn
the covers of widely circulated books, and what is of great inportance to the boy-a check. In payment for services rendered
came to him thrugh the maill Now this
boy and he ss justly proud of his ability. The instinct of pentus which biographers history of famous men, orten makes itsele
very manifest in hoys, sald a New York city school teache: the other day.
It had a boy last year. direct from an up state farm who eas constantly scheming
about how to apply certatn devices used about how to apply certain devices used
in pertecting farm implements one day he came tructed that wy Hiting a slide one match
 ingentus and certainly invited the match-using public to prac. tice econom" Askph to exprain
the how sald he got the tdea from
tlo closelv satidervink the idea from
corn planting machine it work on his
fathers farm.
boy boy growe to ho famous or niv
it As safe to say he is gifted
with the inatinct of

## Apparatus Not Essential

 It is not generally recognized that ap ing sirength by exercise. The The develiopitates Army was he first to realize this. ne the setung up: exercises to do develop
ine body, which are practiced in the army. the body, Which are practiced in the army.
no apparatus of any sort is used.

Boys' Books Reviewed
 The teacher of the fourth grade in search book to be mosi sultable and the intlle ${ }^{\text {tryy }}$ with all its charm and variety of infe teresting form. It tellis almox about soal in. mining. lumber and saw-mills. iron ore and are uane. The oung reader will widd greally to his knowledge by a perusil of threal. al-
ready well-known book. 170 pages. with many

toaking The nine. hy a. T. Dudley. We took pleasare in ormmending a Pormer. Work having read the present work have no hesit

 prominent place, Whe the athletca occupy
ripsin rikht ness, trienduness
out and tait play mund






mobhle sped around the track at the rate famly were put in a barrel in the small
of 100 yards in twenty secons, and when garden in the rear of the school it pulled up victorious the ingentous Brook
Iyn boy and his machine were the center of admiration. The prize-winning automoblle is made out of an old soap box palnted red for from an old sewing machine whel. Aused the wheels and the running gear was
taken from an old bicycle. The fith wheel Case borrowed from a toy wagon.
The youthiful automoblie manuacturer appropliated part of an old band post to
make the two-1nch bar in the midde of the machine and the brake was constructed from an oll sword bet. This remarka-
ble automoble is niccely carpeted with bits
of flowered carpetline. and there

 to buy that. Austin made the machine with the help
 French car equipped in the manner of a
fifty horse power Panhard. but Austin says that even this swell new machine canThere were six contestants in the boys' automobile race in the same heat with the entire event. All the crack automobilists in Brookiyn assembled to see the
race and there were mouted pollcemen, blcycle poilicemen and plain pollicemen on
hand to keep the crowds of children alon the line in piace and to help in case of accldents. But there were no accidents, amid the honking and chugging of the automobiles the boys had their cars under perfect control. aiminutive autos were propeng in the minlature cars may be accountable Por the ahsence of the list of
fatalities that usually accompany suto When Austin Duff wan a warted the firat prize there was an Indignant protest frnm not onity gave the orize to the hoy with the home-made machine, hut they compli-

## A Barnyard Curiosity

 Anv ann who has taught in a schoolwhose children live on treelemitrets and

The eagerness with which forelgncrs stories of Great ARTISTS, (Eclectic Grep opportunties to clucate thetr chil- school Readings) by Oilve Beowne horte
 Russian Jews came here to ask for adMission to to this scliool.t.
mishere do you live?
was agked through

"'Von't live anywhere," they said was our next "We got no home, was the respon. Since their address was a $a$ part of the interpreter was urged to eltcit that infor-
mation from them if possible, He juggied
vowels and consonants for a while, then, a
volume an assistant or value in their work.
it is also a book whicle. will interes and in
siruct the young reader. The storles of the siruct the young reader. The storles of the
lives of great artists here given are replete With of great artists here siven are replete
Intionation conveyed in the simplest language, and the reproduction of examples
of the great masterpleces will aid the in of the great masterpleces will aid the in
telligent boy and kirl in accuiring a love for
art and artists which may affect their mhole art and artists which may affect their whole
after $11 f e$ for good. 157 pagen. Price. 50 cents arter life for good.
American Book Co had the chlldren. with few exceptions, interpreter was urgea to elicit that infory bonks reviewed and books generally can bo squads of fffty each day for a week, each S spending one-half hour in obser- Since their address was a part of the many of the teachers chickens, but

BOYS AS MONEY MAKERS

Boys, How About Your Finances?
by charles f. Wansworth
There are quite a number of subjects to
be consiuered in connection with boys, and one of the most important is that of his
finances. I regret to say that the financial fnances. I regret to say that the financial
instruction received by the average boy is not greatly to the eredit of his partents, reaches his majority, would have accumulated capital enough to start himself in business, establish a lithe honke, or it
least provide himself with an education commensurate with the demands of these
strenuous days. boy should not be able to accummilte it
thousand dollars or so by the time he is twenty-one sears old. be one of the minst
plished this should
steadfast aims of all boys. and the parent stead fails to impress upon the youngster
whe importance of cultivating havits of
the the importance of cultivating habits of
thrift and economy will be held to account -mentally.
 who coudd not do that if he made up his
mind to it? Very few. Of all the ways boys may make money no one is better
informed possibly, than the boy himself.
nut with the question of suving it and putting it to auvantageo
not be quite so faniliar.
And here is a word to parents: Many
a boy, if not born with i golen spoon in
his mouth, rectives a prusent cash-irom cnale Jim or Aunt Sarih or posed of? Perinaps it is invested in a dis. shoses that will benefit the younsster for
about ninety days. A great many times the ond mamma will sedze on thight
idea which she will explain with the re-
mark little darling's., picture takon and send
Vncle Jim one!, That s financial acumen
for you! That litule nest-eng might very nicely used to start a bank aceaunt
for the Httle one to add to and build up as he grows and develops his money mak. ing incution that a good start early made
always engenders. Say the amount is only ten dollars-if deposited in a bank and
allowed to draw four per cent. interest.
donpounded twice a year, unth he is twenty-two. dollars. Not a bad bit. nearly
It is
the tirst few dollars which nre the hardest to get a grip on, and if the boy has a bank account who foodness's and the way it with grow when the boy gets old enough to earn
a litle noney for himself will astonish
you. And while we are discussing a boys you. And while we are discussing a boy
capablities and willingness in the way of
making his own money. do not forget making his own money ho not is hne
thourh has earned it himself he it not
to be alluwed to waste or spend it foolishly beyond the nolnt that satisfies him rights in the enjoyment of that which he
has produced. Teach him that it is not economical and conservative of his re-
sources. but that ofien the larger outlay ts the more commeniable. depending upon
the yalue to be recelved in return. of things-groceries, clothing, live values,
bullding materials, real estate-in fact bullding materials, real estate-in ract,
everything with which he is likely to have
experience in his personal or business atfairs. No boy, or man elther for that
matter. has ever yet been handicapped by
too much practical knowledge. Knowledge

THE AMERICAN BO

|  |  | B |  |  |  |  |  | 1 R |  |  | C A | A |  | B |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | B |  | N | A | C |  | R | R E | R | R I | 1 C | A | N |  | B | O |
| B |  | N | A | C | 1 |  | R E | EM | M E | ER | R I | C | A | N |  | B |
| $1$ | N | A | C | 1 | R |  | EM | M A | A M | M E | ER | R | C | A | N |  |
| N | A | C | 1 | R | E |  | M A | A |  | A M | M E | R |  | C | A | N |
| A | C | 1 | R | E | M |  | A |  | E |  | A M | M E |  |  | C | A |
| C | 1 | R | E | M | A |  |  | E H | E | E | A | A M | E | R | 1 | C |
| 1 | R | E | M | A |  |  | E | H | T | H E | E | A | M | E | R |  |
| C | 1 | R | E |  | A |  |  |  |  |  |  | A M |  | R |  | C |
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| N | A | C | 1 |  | E |  | M A | A |  | A M | ME | R |  | C | A | N |
|  | N | A | C | 1 | R |  | E M | M A | A M | M E | ER | R 1 | C | A | N |  |
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|  |  |  |  |  |  |  | C 1 | 1 R |  |  | $C$ A | A N |  |  |  |  |

[^3]

 containing stops must not be overiooked. We'll tell you the result a little

Look BOYS! Achance tomake EASY MONEY


Have you got the notion it's hard for a boy to make money after school hours? If you knew how thousands of boys make all the money they need by a few hours' easy work a week, wouldn't you jump at the chance of doing it yourself? There's no secret about it-these boys sell

## THE SATURDAY EVENING POST

Priday afternoon and Saturday. Some make $\$ 15$ a week. All make somothing - depends on the boy. It won't cost you a cent to try it, anyway. Ask us to send voo the complete outit for starting in buuiness, and ro free copien of The Pui Sell these Posta at 5 c the copy, and with
the 50 c you make buy furta. supplies at wholesale prict. Besidea the the 50 c you make buy furta. supplies at wholesale prict. Besides the
profit made on every copy we give prizes when you have sold a certain proft made on every copy

## \$250 in Extra Cash Prizes

each month to boys who do good work. Your chance of getting some
of this money is just as good as that of any other boy who sells The Post.
The Curtis Publishing Company, 1960 Arch Street, Philadelphia, Pa.

Wears a sllk hat sometimes owes the price
of it to a man who does not wear one that often a fashionable club is the means
of a young man having his common sensi heaten out of him; that the cdraw of too
manny and too expensive cilars will draw watch or ring his selt-respect and definlte ness of purpose are pawned with them
that he wants nothing so badly but that that he wants nothing so badly but tha
there will come a time when he will what something else more that inactive dollar:
are like a big family of string hoys whi
are allowed to all the work: that industry kreens a bo
out of mischief, and keepling out of mis out of mischlef, and keeping out of mis.
chief is often equivalent to keening outt of
the penitentlary:
that however difficult the task. make a try at it-that it is in-
finitely better to try and fall utterly thin


Interest Paid on Deposits ComAnnually.
equitable banking amd loan co.
 willing to work during their bright boys who are Wining to work daring their spare time. Mate
butwons for the dresamakers, tailors, etc., in yo
town with

## THE = HANDY ${ }^{\circ}$ EUTTOM MACANE


$\frac{297 \text { Fifth Ave., Chicagn. }}{\text { MEN WANTED-GOOD PAY }}$

BOyS $\begin{gathered}\text { Do you want to earn } 83.00 \text { to } \$ 5.00 \mathrm{~g} \\ \text { wreli } \uparrow \text { Does not interfere with } \\ \text { your schooling. Write us at once. }\end{gathered}$
Girls
OBMIC CNIMACN 00


rackee. A Reviow of eath teand wind of ruenn. Mary mhier fee


## 


For Twenty of Our Famous Fast





WANTED IOMEN Remzabian

## penees. KUMLMAN COMPANY,




# Che Great American Boy Army 

FOR MANLINESS IN MUSCLE, MIND AND MORALS
Every Energetic American Boy Should Be a Member of "The Order of The American Buy"

## The Order of The American Boy

Under the Obfocts--Yhe Cuftivation of Manlinese In Muraie, Mind and mopals.

The object more definitcly stated: To promote mutual and helpful friendships among bcys; to give wider circulation to hirh clics boy and develop them along oocial intellectaal and moral lines to culi vate purity of language and actions; to discourage idleness, and encourage honest sport and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and love of country; to prepare buys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor.

Boys desiring to organzze Companzes may obtain a Pamphlet from us containing Directions. It is sent for a 2 -cent stamp.

New Companies Organized






 | No. |
| :--- |
| Wash. |

Company News





in the hape of frcmen to tita Halumene enter. Che has sino elin ban






 Lit Mects twlee a month. at the homo
of one of the members and has an entertani-
ment on alternate meeting nights. SANGA-


January Company Letter Detrolt, January 6, 1906. My Dear Captains and Brothers of Our Let me heartily wish every officer and every member a very happy and prosper-
ous New Year in all his undertakings. ous New Year in any his undertakings. I made new and good resolutions for work and conduct for the year 1905 . If so, I most
s!ncerely commend such, for even the resolving shows determination to do something better than you have done, and, perraps th
overcome and put away some habit or overcome and put away some habit or
other that may have been in the past a hindrance to successful endeavor Don't
be discouraged if through thoughtlessnnss or misfortune the good resolution is broken
and you fall down. Don't stay down. for and you thl down. of a weakling and a
that is the sign a good. deep breath and
coward, but draw rise up with teeth clenched and a stronger
determination than ever that, come what may, that good resolution shall be kept,
and that hindering habit shall be overand that hindering habit shall be over:
come. $I$ have got a deep and abiding respect for the boy who when he falls, gets
up again, hut mighty llttle for the boy Who, when he falls, stays down. Another
thing, don't let the mistakes of 1904 take such, hold on you as is discourage you for
1905 . Regrets are useless; you cannot re pair what is nast and knie. But you can,
if you will, (and I hilleve $i$ am talking to hoys who have got as much if not more
of will in them than have any other boys In the world) manage not to repent thrse
mistakes. I was reading a poem the other cvening. one verse of which I think makes clear what I have been trying to tell
The Innes of the verse run like this:
"Fvery day is a freah beginning.
And, spite of old sorrow and older sinning And puzzles forecasted and possible pain,
Take heart with the day and begin again. By the time thls letter is read at your January Amertcan Boy and I ghould dike
very misch to know what you think of it Does it come up to your tiea of the kind
of reanding a boy should have? Do you think it an improvement on past num
bers? Above ati does it interest you and does it helpe ati does it interest you and
it for hoys that the that it shatl contaln just what they want I contess $I$ am proud of the January num-
ber. $I$ belfeve there is something in fi for all boys who have the dicsire to be and
do womething worth while. All of the storics are interesting, and the denartments
are full of information as to the specia are ful of information as to the shecial
things that hys like to work at, while the
$\qquad$ I sincerely trust you have carefully read
the O. A. B. pige and especially the item
B.," and that every company and every member is prepared to put in his "bes ilcks
offered. I
I have already recelved letters from companles intimating that they in tend to try their utmost in this competi thon In my February letter I shal give sent in the largest number of subscription for new members during January. Be care
ful in gending the subscriptions and names that you state they are to become memb-ra of your companies, otherwise our recuril.
will not show this. Of course, in addition to thege snecial prizes the usual genctoll commissions and fine premiums will also bow the ber obraining new subscriptions best time to induce a bov to subscribe don't lit any one ot your boy friends and acquandid paper or of the benefits that our may enjoy by joining our order I hop that you are making every effort to have town. You will have to be quitck about it as the time is short and there is much to
be done. Point out the Item on the o A.
B. page of the January AMEMCAN BOY B. page of the Januarv AMEACAN BOY
headed .A Word of Importance. teachers, pastors, and other alluit fri. nds men or women, who are interested in boys them our American Boy Day pamphict and also tell them how they can assiss in mak 1905, in yuur town. Do not put this mater i want right to work. note that we are going to hegin a serles in our February number: also that we have prepared and will send to those who
desire to work for new subseribers a new ilustrated premlum list which contains al Lastly I want you, Captains, to send mo the "Company Noings n" your companies fo ing of what vou are doing in the wav sport. entertalnments. etc., will helpothers
to devise ways of making their meetings Above all. let your members be helpful true spirit of brotherliness and harmony

Remember that our O. A. A. prnnents
which only cost 50 cents are made of the best materials and make the finest kinh have money to spend for books write us we can sell you zood ones cheap

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maule to hold groups of jictures. it you desire: that your company plicture hare a place in this
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Whe they may he sultable for reproducing. We thall reproduce at photographs of companies
that we recclve. where they are well taken, but you must not expect to see your company photo-
graph in THE AMERICAN BOY whin a moth
atter is is recelved We can reproduce only one after it is recelved.
or two each minth.

<br>  

Francis Hampton, the Proud Little Lad of Valley Forge

By H. WINSLOW fegley
可 RANCIS HAMPTON is the six-yearlutionary camping ground. where the sol-

prancis hampton ( 6 yearg old) the pride of diers endured so much hardshin during that memorable winter of 1777 -78.
Francis is a bright, many chap, but mon in youngsters of his age. The boy was always a favorite among the many that annually came untI President and Mrs. Rooserelt
not
shook the young fellow's hand. has his sook the young fellows hand
pope firy photographed, and when the niany newspaper photographers, who are always a snap shot. he was sure to play hide and seek around the historic old Headquar-
lers. and many were the disappolniments among the tripod rraternity itive of THE AMERICAN BOY over two hours to get
the lad to sit and be photogranhed. and
only after playing boy games and running

The Young Midshipman's Adventure By FRED MYRON COLBY




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 strent address. 8 we know sone of our fifiends neglect-
ed to nut our street numbur on their letters and con-
sequently we did not get them. We kindly ask those sequently we did not get them. We kindly ask those
who answred the advertisemnont lact month and did who answord the advert isemment lact month and
not write our sheet add ress to wrie us again.


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ELEETRICAL SGIENTIFIC MOVELTIE8, Models of Locomotives, Railways. Dynamoe,

struggle took place The boys soon ex-
hausted
their ammunition, and when the morring dawned the brute stood contront-

 hlow from Raty's clubbed musket which head.
"Come on, let the creature go." crled his
companion, who was getting wearled of the companion. who was geting wearled of the
Btruggie. But Raty was just warming up to. 1 he encounter.
"Stop a minute," he cried. "do but let me grt a how at this brute with the butt end Meanwhile the absence of the two lads
had been discovered, and the captain gent had been digcovered. and the captain sent
out a party to find them. and pins were dlischarged on the ship as a signal to re-
urn. The day was just breaking when the hoys wre sonn at a Alstance in close it was that help came at that time. Other-
wise the history of Europe would have in changed. his last blow at bruln Raty slipped and rell on the ice, and the reroclous beast maddened by his wounds,
leaped over the chasm and stood over him with his terrible maw raised to strike.
Hang: hang? went two muskets, and the fring and the sight of so many men runring tonards him frightened the bear, who
loaned bark across the cleft in the tee and tonk to flight.
"Why didn't some of you shoot him?".
asked Raty. "That bear's skin would have asked Raty. "That bear's skin would have
made the handsomest rug in the world. You younk dog: exclaimed the captain as Raty clambered upon the deck, pale and
nearly exhausted from his lonk and desperate pncounter. "Wh
want of that bear?"
"SIr," answered the boy, pouting his llp as he was in the habit of pouting hois
exclitrd. In wished to kill the bear. thnt excitrd. "I wished to kill the bear. thit, The captain's grim face softened, for
Raty's father was his favorite brother. Raty's father was his pavorite brother.
and his gtern volce trembled somewhat as
he sald:
".Well. you are at brave lad, and I will
not be tno hard with you; but I think your ather would rather have you safe than to

For Reckiess Raty was Horatio Nelson. and of Trafalgar, and Great Britain's hravegt naval commander, who hy his sklil
and daring won a peerife and $a$ burial

Additional to the 1904 Roll of Honor
ROBERT HENRY, Kenosha, Wis., age 11. saving a lad from drowning.

MAYNARD POTT GOVDY. Waverly. county age eleven years, recentiy passed the plame


BIG MAGIC GIVEN


(BEGUN IN AEPTEMAER)
folrth of july evening in camp. W Had an extra dinner that day in seemed to be good-natured, and we plebs vere not molosticd at all Looking over t:,
he colonel's title, what was my surprise to see him Jpan biack in ,
dulge in a ringing laugh On our way to camp, we were reminded I was sam Jackson's rear rahk tile, and the file closer tirrecty behind us devoted
so much time to Sam that 1 was let alone.
 an oldetime jumping.
After breaking ranks in camp. Silkins
and $I$ went to our tent to take a comfort. and went to our tent harty dinner corp
able na after our her
sat around a whlle on the locker, wondering how people could sleep In the day-time.
and then sauntered of on an aimless ramand then sauntered oft on an aimicss ram-
ble on cadet llmts.
At parade a long order was published specifying the drills for the rest of the he battallon 1 ln order that we could also
hear. The orders provided for troop p iride
 fryt class, ardinery or the ithird class. and
tice and dancing for
aritilcry drill, swimming. and d:lncing for Our prugramme for drills wass as follows: squatd drills. from ${ }^{7}$ to it:t5 a. m. m .
troop parade of our own. as we had
yet joined the battalion) at 8 . guard mount-

 had to face this list in additlon to his polles:
duty, orderly work. cleaning of guns, trim-
mings, writing explanationg
 unili direclly to our tents. We wad a new
subject for discussion in the drills for then morrow. Nearly all of the old cadets. whis
had any pretensions to heing ladicg men, attended the hop. gether and started through cam binded toapparent intention of getting from us the The first intimation that I had of thelr to the east of us and the yrarlings startol that moment. ratse into our ibick y.rd,
tent and sllpped out ind
where 1 could witness without being a par tielpant in thr proceedings. entrance. Silkins and Corbsarans to rat tention: When the proliminary forms hat been rits
marked: "No. sir; there are threc of us," Silkins Well, where is the other man?",
Silkins hrwitited a moment. !lien said:
He just went out at the back." "What's his name?"
"Mr. S you Mr. s-. come in here!." I hesitated a momerif, and in here!'
entrance. looking made my explanation wis demanded. I berame. mor
confused in rendering it, and wis oblieed to do nenance hy stiting on the folnt of at
hayonet. Silkins give a rentering of his famous song, "Only a Pansy Blossom. the burning deck, afier which the proces sion moved on, aind I sprimg from my unThe party halted at the next tent. Where
they made things llvely for the inlarmoniAt tattoo, all the fourth-classmen were present. but most of the uppr-classmen ported absent. A After tattoo roll-call. we made down our beds and turned in
but with no thought of golng to sleep. It was the first day that plebs were on guard and we wanted to see the fun. The second rellef was to go on shortly before tattoo and we had learned that the gentinclo
that relicf. in the nost adjolning and run that relirfi in the nost adjolning and run-
ning paraliel to our company street, was
pleb. walied impatiently por taps. Having
We answered al In charge of the company we settled back
in our beds and awaited developments. "Wey were not long in coming.
"Patrol."
Advance, patrol. with the countersign." mister? That's motter with you anyway.
"Who comcs there?

Corporal of the guard."
Advance, corporal of the guard, with

$$
\begin{aligned}
& \text { At nine o clock there was a general turn } \\
& \text { ing out of the whole corps fur the partic }
\end{aligned}
$$

## CLASS PINS OR BADCES

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Club, Society of Lodge. pleect from Factory to Wearer.
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## JOURNALISM





## ARITHMETIC



## 6

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25,56E Appohtments Berrice made to Ciril



Celeqraphy

 TELEGRAPHY ?
Unfrorms $\underset{\text { wind }}{\text { kited. Westorn Unlform Cong }}$ VENTRILOQUISM

Iearned by anyone at home. small cost. S.nd 2ctramp for pariculars and proont $\mathbf{O}$. $A$. Smith, LIQTID PISTOL



All cealers, or by maill soc. Rubot cormed molistro Se ert.

Do You Want to Earia a Dollar?




cadet, at this embryotic stage, running it We grouped ourselves around the raft
and the instructor ascertained the names of the men who did not know how to swim.
They were taken separately and attached
to a rope. the other extremity of which was monts were explained to the ropergirdled pleb who strove bravely to execute the watc

1 had learned the art of swimming sevhe lassoing experience. Each of us who to the "gym flend" and swim ten minutes
by the watch. after which we were said to have qualifed and were entitled 10 swim
wherever fancy prompted, provided we The long tramp homeward. along the
rallwiy track. under the flaming sun, and he arduous climb to the top of the hill eached camp we were sighing again for a We entered our ents at about $12: 30$. There
was hardly time for the pleb who had been detalled for that day as mall carrier
o $\because$ drag. the mail. Arter looking over my
daily newspaper, and reading a letter mom home, the first drum sounded for dinner.
Of course we dropped everything and
rushed to the parade ground. so as to avol. late. hall I found the cadets were not in as yearlings at my table told me that 1 had to
qualify on bread and molasges. and quailry on bread and molasses. and my." and it is customary at present not to has eaten a certaln number of silces of
read smeared with the sweet stuff. The rearlings at my table insisted that in my
case this number should be four Being Ar few minutes for the the shade hen came the first drum-beat for dancing called the roll. We fell in as usual at the second beat of the drum. Ar. A Ane gave covered that his class-roll was in his tent
Mr. Smith, the captain of my company was Offleer of the Day and had taken his
place in front to superintend the formation -arks attempted to explain. but his renes of Smith. who sent the delinquent th While A the Day was occupiled in keeping ss "braced." Before the roll-call was udes, and the men in the rear rank had learned that front-rank fites were no pro-
tection from the eagle eyes of Captain When A- had reported the result of the roll-call to the Offcer of the Day. the
latter impressed upon the terrifted delin-
quent the momentous responsibility that rested upon him as a squid marcher, conyou don't keep all those plebs braced, or if
see any talking. Inll skin you.' was frightfully rattled. He knew wher Whether to give "fours right" or not telt he way round, so as to face the same ight." We all executed "ommanded "fours left" to man. and Fere marching
these mat do disouey man. sir. by leting al em of One would naturally think that when
there are only two ways of doing a thing pleb will accidentally hit on the righ It nine times out of ten. Accordingly by our frst experience. We exccuted this of two ranks. bearing down upon the tents astonished A-- far in the rav. How ver. he collected himself sumficiently to ing and In time to avold a catastrophe. "I don't know, sir."

[^4]need of it. Nin.
learning to dance.
 hants. and ae were quite evenly distrib
uted abut the acal enough to learn the pretiminary steps.
Whether the Professor was tmbued
The maiher the Protessal was rear of hbued with
whether it was a method he pursued with or civilians as well as with cadests. I cannot
say-but our tirst math lesson came with
 limself as a center. He then d drew a noth noth
and south dlameter And another one perand south dameter and another one pe
nendicular, thus difiding the circumfcrence
into arcs of ninety degrees, and he did as prettily as you please.
He then ratilita a part of clappers that he
had held unoberved in one of his hands
 troey" "tree." while the natter stanting
rom the south end of one of the diameters the stirting point again on tree." us, and
He dia ths several umes for then the elapper caused the muste to stop.
A short expanaton was given to us, and we all began to waitz to slow music.
I know that the normal state of plebs is
a whardness. but I think every man in the: room felt unusully awkward that day
the men who could dinee because the fact
was not recognized officily sas not recognized offlicilly by the pro-
fessor, and the men who could not dan hard to the ratter. but of course it cams made it muc. harder for themsilves.
Some of mv companions were notably
 tary career, but to was it sore one. The
authorities would not recognize, his rlght
to weir cowhide boots; thes compelled hit to stow them anay in the trunk room. and.
to cap the climax, constrained him to me, Naturally he was embibrassed and in hot
water all the time. He had never .reckoned" that such thithes formed a part of It is hardly necessary to state that we
were allowed to carry our hands naturally
and slouch to our hearts and slouch to our hearts content while in
the dancing acaulemy. we all described
our steps on imacinary circles with someour steps on Imaginary circles with some-
ihing like uniformity. Our Ohlo friend
however chatk diagrams to be marked out specially complete turn. the Buckeye was sure to bo facing in the opposite direction, the nalms
of the hands to the front, and beads of perBut the on hrofessor was accustomed to such cases. for he stepped bechind the rmbir and quided him around. Hee then rolle.
un two withs of paper and placed one in elther of the of paper and placed one in
that had the desta clever iden After practicing for some time in the
way it have fiscribed. the rrofessor allowed us to waliz about the rommat will all
Our dancing lessons wre kept up all summer. and. by the time we went into
barracks. who was not a farly kodan dancer. All ment. Not only that. hut thry understind cause each cadet has This is probably he himself. and also to the friendly rlvalry in learning the art.
There is a uniformity in the styln of
danclng by cadets. You newer sec :i vest Polnter assume that linguld. Indolent. stooping position. considered so Enclish and "swell" in certaln circlifs. He stands
perfectly erect, keeps to the foor. and holds
his pariner at a respectrul distanc. from him. have often heard the question. .How, is dancing a part of a military training?
The answer is, is greatly assyts a youn








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## ONE BOY'S SUCCESS WITH ANGORA GOATS


teen. William J. Cohill, by name, haillng exhlblt that not only won the one hundred dollar sllver cup for the best specimen of
Angora. but he was the object of much sands who visited the show, and the recipient of much admiration and many congratYoung Codilis comerprise. a distinguished old Maryland family and his people havs
hen stok breeders for many generations.
He ts He is a clean-cut, unassuming youth, with
a cool, steady cye and a complexion that
shows the good effects of an outdoor life.
And he knows goat culture from A to $Z$. And he knows goat culture from A to Z.
Let Master Cohil tell his own story.
This is the first year that This 1s the first year that 1 have had
the courage to make an exhibit outside of
our own. country fairs., said the boy breeder. "and I must say that 11 am grati-
fled at my success. 1 have just reurned from st. Louls where, at the Exposition
dlsplay, won one hundred dollars in gold.
and more than that. recelved an order froul Hagenbeck, the great animal orainer fro
eight of ny best Angoras, to be sent t
Hamburg for starting a goat herd ther on the principles which it boat herd there found so
sucessful at my Murytand home. This
additional cup winning pleases me also successful at my Marytand home.
additional cup winning pleases also
more than $I$ can tell, for it brings me in contact with people who can amp me in
my work. for I am a novice and want L
learn all I can. It was one day a few years ago that
my father read in some paper publshed
either at home or abroad, that Angora my rather read in some paper, pubished
elther at home or abroad, that Angora
goats red very well on underbrush. Where-
as sheep required grass. I wonder. sald goats fed very well on underbrush, where
as sheep required grass. I wonder said
he, if that would not be a good way to
clear my hundred-acre tract, to prepare it he, if that would not be a good way to
clear my hundred-acre trace, to prepare it
for an anple orchard? 'Get me the goats.
father. sald I. and I will try ft. That for an anple orchard? Get me the goats
father. sald in and I will try it. That
was the beginning. I began breeding the Angoras, and thes hegan to increase won-
derfully. Our lands lay along the foot hill of the Aleghenies. Acres and acres were
covered with bruswowod which is hard to
get rid of, but the goats got at it. nibhled get rid of, but the goats got at it. nard nhled
away the maves and innder branches. ani
of course the bruah died. while thr snat of culrse The brugh dled. while thr mat.
thrived. Nqw I have two hundred and
Afty goats. ind my fattor has fue hundred
acres of reclaimed fland planted with ap-
ples and other frilt. apples being one of
ples and other frint. apples being one of
the leading products of our section of coun-
try.
ons to profts. I need only say that while
the goat is prolific and there is a gond "As to profts, I reed only say that whild
the goat is prolfic anf there ts a gond
return in the sale of fine goats, there is
also other Income. The average goat will
vind also other Income. The average, goat will
yifld nhout six pounds of monhir a year.
and this is worth thirty-flve to forty cents a nound. Thls pays for the winter keep
Fvery gat is wort two dollars a year
as a hrieh-clearer. for that is what labor as a hrish-clearer. for that is what labor
performed as officiently hy human hands
would cost. would cost. Anpora meat is sweeter and
lilciepr than anmh and there is a market
for it not always under that name. per-
haps). at any time Then Hor it (not always under that name. per
haps), at any tlme, Then a thoroughrre
Angora for breeding nurnoses is worth poir
 thnigh this is a rare necaslon even in the
Angora market. The goat does not like the
damn. but he fines not mind thn damn. but he dines not mind the coid and
he lo a spendid net. I Im now branching
out into another goit industry, having tak.
en my winings and invested them in en my winnings and invested them in
Sriss Toggenburger goats extibited at the
St. Lous falr. for the purpose of railing
inem for their milk. Goats milk is of them for their mor the purpose of ratisin
very fine flavor and murh prized for is in
lins. hrinz much lids. bring much richer than cow' milk
and yet easter digested. One Washingto and yet easier digested. One Washington
man offered to take 250 gallons a day from
me. if 1 contila sunnly it. paying me one dollar a gallon. I understand that the Angoras. and I am determind in iry
them. for they wnind especially suif nur men of my age. if you have the to young
the cllmate, there and ing you in the zoat-breeding business.
have bepn at it since I was ten years old have been at it since I was te
and I speak from experlence."

NLOW HILL DOWN BROWNLOW By GEORGE WHITEFIEID D'VYS




 an earn some money shoveling snow:
What a morning it was!
Though cannon boomed, and bells pealed orth joyously, but rew persons were to share in the gladness they bespoke.
snow-snow-everywhere. and a brautiful
sight it was with all about clad In virgin hiteness:
The great storm had raged furlously hut the roads were unhroken, so the super Intendent of sechools
No School st signal.
And wasn't it cold!
Just the morning a wlde-a wake boy likes t pressed upon a crust so hard that not even the bootheels left an imprint
Jimmle
house. Saunders soon stopped before a
guess Ill run in and see Tom a house. .I guess lill run in and see Tom a
minute." he.muttered. What ails him
nyway-heres his walks not shoveled yet Mayb I can get the joh,"
Well. well.' Tom Perkins," he exclalmed,
as the latter' entered the kitchen where he as atter entered the kitchen where he
was in walting. Youre a good one, you
are. Half-past 8 and your walks not ghoy. ared. I had mine done an hour ago,"
eOh. well, youre the smartest boy in
Norther cracious response
'Ha! ha! That's a good one. Rut sar
aren't you a bit cross this morning, Tom?" "Yea. asker, and $I$ vee gond cause to be!
Tom answered savasely. "I am on the pro Tom answered savagely. "I am on the pro gram fort think. Afty flve has sounded so all my plans are spoiled.

 Getcalf. Ned Young and all the other fel
Iowf I beat out. won't come to the ble
patriotic meeting tonight. Theyt patriotic meeting tonight. They"d have to
be at our chonl exerciges ant go wound
have hend my pagy. Thry are tealowg
 You have a modest valuation nif vour own
powers! Burely
of what I say, Tom, that reminds me powers! But I say, Tom, that reminds me
of what I heard Miss Turner tell my
teacher yesterday. Bhe nald you had ay
excellent essay, that you were a fine writer
and a good seholar, but it was too bait your one fault spolled all."
"What was that? en eagerly asked Tom. That was your falling tell you anything "Oh, well, I don there people's ablities. Those other fellows are her pets. that's
all. the more glory for me in winning out
I say. Don't you say so too? But let mis say. Don' you say so too? But let m
read you my ressa will you? It Isn' lons only two pages. Mother can hear it again
too.immie noted the amused look that fitted across the parent's face, so with an an swering smile, he replird valinatly: Bitt-
talion, attention! Eyes front. Begin lt,

Tom assumed essay from his jacket pocket "The Glorious Seventeenth of March. cinity of those bistoric eminences, Dorchester Helghts and Nook Hill the strongholds
from which Washington drove out oi Boston the British soldiers who hat or bos-
ruled the people with the iron hand of oppression. what wonder that we are imbued and died, and that on this day each year Bells ring, cannon boom, our streets are magnificentiy bedecked, there is but the
morning session of school for patriotic ex-
ercises. and patriotic ardor alone swells each heart, as well it might, for it was ments, accomplishled as it was, with but owed the daring of the heroic band folof tea aboard English ships, in bold defiexorbitint taxes in ord, which had imposed army here. Aye, we know of each event.
The Boston massacre. the fight at Lexing-
 forthereanter, ten daring not to arand tuops under Gage re-
maincd in lioston, while outside. Washington s genius was surely moulding into a
well organized, disethlined army what the
1ritish jeeringly termed a mob of halfritish jeeringly
he peninsula that Boston was besleged! Wes, the british were hemmed wing yet
hashins town freed from red coats, wanted and he he town freed from red coats, and he
cont to work to accomplish the task.
ant dusk of March the fourt nist began cannonadine the Eritish and
the fire was returned with zeal, Gage, nol
linowing that under cover of this operation, eght hundrd men as guards, with
tweive hundred workmen and three hundred ox carts, were crossing the frozen
marshes and securing a position on Dur-
clester Heighis overiooking both town lile firing ceased, and unconscious of brengit the tollers worked on with the brength anr nuickness of pioneer muscles,
and a righteous cause, Ametermined hearts. and a the next dawn the besleged gazed
and ath amazement upon the formidable fortiacation which crowned the feights, allike menace to army and fieet.
oinage realized he must do one two
drive the Colonists from the Ilelghts, else himself evacuate Boston. He. resolved fo attack. and Percy with twenty-
four hundred men was sent forward.
iIt was the fifth of March, 1775 . just six years after the day of the Boston mas.
sacre, 17ino and as Dewey at Manila Bay
on that memarahle May frst, 1898, spurreil on that memnrahile May frst
on his men with the slogan. Remember the Maine!
so had Washineton animated the Colonists
'Remember the Flfth of March:'
"Ready and eager to avenge their brethren the Colonists awaited the attack but
storm arose and Pery was compelled to onstpone operations; while the Amertcans ortifed themselves that the Britich soon realized that to athack would be madness!
"So Gage faced the alternative; he would "It was mortifying in the extreme abandon the town which was the actual
cause of the war and, slnce hostlities commenced, had been the object of much con"But Washington was impatient that
Gage should move nut quickly, not know-
ing when more red coats migh reach Bos ing when more red coats might reach Bos-
ton; so on the nifht of the slxtecnth of
March. his army crent still nearer the own, and on the morning of the gevenThat was Evacuation Day:
Consternation seized the British and so able stores were left behnd. Hurrah for hat seventeenth of March! Hurrah for
Vashington! And nurrih. hurrah. hurrah or the grandest ot all instltutions, Amerl "There ${ }^{\text {How's that }}$ ": asked Tom, as he anded with drumatice effect. Wheli. I guess it is!." asserted the essay-
Ist haunhtily. "No wonder it got the prize: Rut it had my nbject in doing my best (Continued on page 1\%O.)


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#  






THOMPSON'S FLOWER SEEDS

$\theta$TEN LARGEE
PACKAGES
1Oc.



 at the barn. Which contained ground fecd
for the horses. a number of batted steel
hooks. On that night he went to bed
dreaming of wealth and belleving confldently that the next morning he would
find rat dangling on each hook. Grogs
father returned with the team after night
fall from a tin to get the fred for his horses. was greatly
surprised to find himself on the end of one
of Gros's hooks of Gros's hooks. It did not take very long
for Grog's father to understand and for
Grog to suffer the consequences along the river, some hall a mise away was good trapping ground and also that was a mark of distinction. Then he began
studying up the comparative merits of the
varlous kinds of traps. Finally deciding that the slingle steel trap was what he
wanted. he borrowed one. swung it over grounds where he carefully the trapping the chain to a stump. Grog hastlly swred.
loped his next morning's breakfast and ness. and what was his jrap in his eager-
musk a oring to escape. After great entort he suc.
ceeded in removing its skin and proud of
the odor that encompassed him ghout he hastened to school before it should evap-
orate. He was the hero of the school that
day. but hls lofty pride had he marched, odor and all, into his home. hunting he tried his hand at something large hollow oak tree with an opening near
the ground that had a pecullar wron ap-
pearance as if from iriction of sometihn
passing over it irequently. Grog was eager
to know what it meant. The hollow was
to small for a coon or to know what it meant. The hollow was
too small for a coon or a pole-cat and tou
far from the water for a muskrat. he
hoped that it was a mink-hole. Fetcing
his trap and securing tithe waited untll the
following day when on examination he
found that he had caught a weasel. thu exploding the had caught a weory among hisel. thu
mates that a weasel is so spry he can
dodge a builet and hat he is quick a steel trap. But he was bound to catch a mink. H four dollars. Grog had never seen a mink while closely examining a bank that hung nearly conceated by the long grass. Secur dream of how he was to spend hls money Alas the next morning brought only dis
may and mystery: The ground adoining
showed violent struggle, the trap was gone showed violent struggle, the trap was gone
and only a short plece of the chain re
malned. The trall led away into the swamp where it was Imnossible for Grog
to follow. Great were the discussions had
in school that day as to what sort of an animal could be powerful enough to break
so strong a chaln and to this day the mys-
tery has never been to tery has never been solved. fallen syca
One day while crosing a fare
more tree Grog discovered that it was hol mor. He had learned that minks usually
linhabit hollow logs and that to catch the
a new trap, free from scent must be used: a new trap free rom scent must be used
but a new trap was beyoni Gr,
Some one sugested that he dip the old one
in melted begswax The required beeswax in melted beeswax. The required beeswax
was found in his sister's sewing bisk.t and
the work was done: then. with great rir. he set his trap. The next morning broukh
disappontment. Nothing daunted how
ever, he left his trap baited anil waited for another day. What was hls joy on return
lng the tollowg morning to har as he
approached the log the ratte of the chain
Springing forward his eve caught sight Springing forward his eye caught sight
a splendid looking animal it was wedze
shaped with a snake-like neck, small he:a
 how orator must be an actor who know hlmself and his sentences to
the middle notes which all men posses and then, once again to his Ilsteners. to lead them on to any polnt he chooses. When he can combine this ability with wiscom man, but he often gains reputation through reciting the ideas of other people. In an idea is sent falls as a medium for reach.
ing the people. When it revied and
trumpeted forth by more forcefui or more fortunate orator, It has all the eviect OThat oratory depends in a measure upon
the mental condition of the liatenera hat been prover over and over again. A con-
gregation of many minds, all thining upon
the aame subject has the Bame subject. has been the foundapon
of strange experiments. The children's or strange experiments. The children's
crusade which destroyed the flower of
France in the middle ages, was one of waves of reeling. incomprehensible to those
they control, which arise from this they control, which arise from this same
human source. We are reminded of aome human source. We are reminded of some
historical tnstances by the events of the
Dast few monnhs in our own count Dast few months in our own country.
The other day at a Malne camp meeting. staid. sensible people were so exclted by
the speek of a forign missionary. who
told them nothing know, that they gave away their last pendonate to a cause which had been familiar
to them all their lives. to them all their lives.
as a she study oo oratory should be regarded
astic pursutt. The man who makes public speaking an exact aclence. and who learns tow to run the scale until
he strikes the domlnant note, may have in-
calculable power over his fellow-men. Walculabe power over his rellow-men.
Whout this careful study. eloquence ranka as an intermittent and almost fortultous

## LITTLE PETE

(S) OME time ago a consignment of hom: betwisco bed Auckjand. New Zeanand, to Istand: and among the Great Barrler messengers was a bird named Pete, which
belonged to me. Pete was alsays, tnow as a wise fellow, his intelligence tit times
causing people to marvel. But Pete was a tramp; that is, he could not be depended on the way to hunt food or to play, perhaps staylng nut hours when he should
have been absent only minutes. So Pete was shipped away to be used as a
loft hird-one which atays at the home loft to attract returning messengers. Well. he returning
11 me because he couldnt this Hme because he couldn't help it:
but his cunning played a fine trick
on on his new owners. This brd was
taken 2.000 miles by land to San Francsco: 2,089 miles by water to
Hawall: thence 2,240 miles by Hawail: thence ${ }^{2,240}$ miles by
water to the gamoan Islands: thence ? .600 miles hy water to
Anckland-in ant neariy 8.000
all miles, and-now Pete is at home
anain!
The home-coming of thls bird is little short of marvelous, and
this is how he accomplished it. this is how he accomplished opportunlty to escape, after landing at
Auckland, Pete took to his wings. and finding in the harhor the ves-
sel which had carried him so far from home. he radtated from its masts in feriv direction searehHhich of course inc could not


 of the United statea, Pete de Rtraikht toward hnd struck out
 Yossel laden Mith liumber trom drys trom Cristras intlant wee stranger: and he sitanker was nobody in the thria tran Mr . Pete. stithous oing sing ise a very supercomed amid cries of wonder at
encountering a homing pligeon in the middle of the Pacific ocean, he chase on shinboard. The bird
was kindiy treated and fed. and
one day, during a storm whick


CARRIER PIGEON THAT TRAVEL
8,000 MILES TO REACH HOME
frightened him and drove the little tramp
to shelter on deck, it was discovered that
he carried a smail tas to shelter on deck, drove was discovered that
he carried a small tag on one leg, bearing
a number and his name He was placed a number a small hiag on one leg, bearing
n a box In a box with slats for bars, and in this
conditon came into San Francisco Hoy
with the Lucy Belle. Just as hap condition came into San Francisco hay
with the Lucy Belle. Just as happy, at
sight of land as any member of the crow. The story of the Lucy Relle's mascot wharves, and in i feu hours pete was
ldentifed as having veen shipped some

HOLE GARDEN FOR 10 FREE linadition to the above I send abeo it contains valuable, interesting matter regarding the cultivation and care of plant life. A yaluable coupon will accompany each hook. Artiur C
Thnmpton Dept. $10 \%$ Thompion Ballding $\underset{\substack{\text { Thnmpton, } \\ \text { Beranton, } \\ \text { Pa } \\ \hline}}{ }$

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## zz SEEDS





 THIS RING IS YOURS



 iety for cars aroi Thelionition of something or other descended on him and he surren-
dered. took two pips, a pound of smoking obaceo, a fishlng rod and decamped, leay veek. with the privilege of marge for one
money they ewill hill of it. His printer
 hill hanging over his head by a single hair fter the colitor hat gone to depart by way chanical end of the office at the mercy naies were a good deal disturbra at the the
nisaftection of the printer. but bravil empt to get out the maner They callen
him to give him some instructions. 1 then ong aprore stire math wrank, as usual.
known substances. aved his face from heink in the sam
ondition as his apron was the fact tha

It into many shapes, so that the ink, pastc o stiffen. His hair pointed in all direcin hils left hand he carried a section of
wet type. are you doing. Tatters?" asked the lady who was the president of the Throwing in ${ }^{\text {Th }}$, answ?
Type."
he case. Think $I$ was throwin' it into niy hat?"' lady looked at him coldy and he "But I'm 'most through an' you'll hear me hollerin , for cony in bout a quarter composing room and slammed the door it. A few moments later there came a most dismal, ling-drawn wall from the managed, to internret an the ny nembser pearance of Tatiors' head at the door.
"What is it?" asked the president, who had been
sharply.

"Copy," said Tatters. "Did you think any hard pullin'-Jim may have pushed a
was singing the Doxology?", was singing the Doxology?:"
"There is no copy ready yet. Can no
you be doing something else?", "I can that." and he snatched off his goin' fishin': Just as easy as not." springing to the door, don't you dare
desert us. You stay here until some copy Tready for you." and put on his apron in an agitated frame of mind.
A moment later one of the young ladies, took a roll of diintily-written manuscript from her hand bag. and said: "Here. Tatters, is something you call begin on." Took it, sniffed, glanced at it and asked: "What is it-spring poetry?"
No, it the essay that read at the
commencement. We shall put it on the fourth page," editorial page," shricked Tatters. "Put such stuft as that on the much," and he tossed the manuscript on to
the fable. We shall certiinly do as we see fit,
interposed the editor-in-chief, with great II resign!' cried Tatters, again tearing Where it stuck in the city edior's lap greatly to her dismay. "I resign my posi-
tion, thats all. Here. if you want it in nk, gimme a pen. Limme write it ou
n black and white: Dear madam-I here Gimme a pen, 1 say." (Sisned Taters. he editor-in-chief in a soothing tone "What shall we put on the editorial page? lightly molified.
"The danger in great political majori"But we do not know anything about Neither does the boss, but he writes you can't do it, write 'bout automobiles."
This struck the ladics favorably and one f them began an article on whill the which he took, wrinkling up his nose and cmarking tha her guestion marks looked
ike button hooks, and retreated to the omposing room.
For the remainder of the day they kent When not so provided he spent his time month, "rman, and ocrasionally shouting
Copy, in an agonzed tone. Once oo
wice something offended hin and ho hreatened to rugign, but, as the ladies
immediately surrendered, nothing came of
The next two days passed in a someWhat uneventrul manner. By giving him
plenty of work. he was kept reasonaby
guiet. There was not much trouble hoon he set up a loud roar, saying tha he had been taken sudderly sick and was in mortal arony. The ladies asked him
if they could not do something for him. lay down on the lloor upon his back and brgan nounding the boards flercely with
his heels. A doctor was called. but ins
soon as Tatters saw him he got up quicksoon as Tatters saw him he got up quick-
ly. and went back to his work.
"What's the trouble with you, young man?" inguired the doctor. Antimony polson from the type. inswered Tatters, dismally "Ye go oft
 Tatters may have told the truth about Friday was press day and the ladies
arrived at the oflce early. Tatters rushed into the front room and addressing him "Way, want a bully item of news?" "Dog, fight." answered Taters. Jim Down by the post office. The deacon didn't
want his dog to fight, but JIm didn't care. set down and get your pencll-tell you al
about it. You see the dogs met, and Jim: dog sort of walked around the deacon's The editio said she thought
"What!" crled Tatters. in inn. "nothin about its. after consterna-
In watehed "N
his
tne
Ine
he
na ha volice see here." sald Tatters, droppins tnne, "act reasonable, as you said to me mo
I faw last nikht your paper was poin' to
be dull. that it needed livenin" nip-it ain't ill your fault, it's a dead week-I saw this. morring, just to help you out? (1a 'I don't know. Tatters, what was it?.. hisper, and said: "it drove the deacon's dog, around to the place and then sicknd
Jim's. dog onto him. All to glve you an The lady was deeply touched by his deon add that they could not mention a common dog fight in their edition.
Tatters drew back and etood silently gazing at' her. She expected nothing elye
hit a final resignation on the spot. But
his face showed sorrow rather than anver his face showed sorrow rather than anger. tear. hut this ta not prohahle. For hale a Yons conlidn't use it in a punnv way, con pulted on his doc's tall. gnd Jim nultad
on hia dog's tall, though Jim didn't do
any hard pullin'-Jim may have pushed
little when the deacon wasn't lookin' his
way. You wouldn't let me write it up, Ner, I 'spose?"'
Natters turned like to, but I can't."
Nack to the I composin room and not a sound was heard from It was abo
n-chief about 11 oclock when the editor he clty editor: into the office and sald there is an item of news for us out at Tarbox's. on the box has becn injured by an unruly cow. It you go out in your auto and get the par
trulars? There was a loud shout behind them. saom, shedding his apron in his fight, and
siris! as he ran: 1 m the whild to that paper. Back in ten minutes." ${ }^{1}$. ${ }^{\text {pild }}$ on this and looked down into the to the window ness, gracious:" she cried to the clty edi-
tor: there he goes in your auto riding or: there he goes in your auto, rlding
like the wind and shouting for everybody
got out of the way of the wild cow IIll see if I san cate do him in your auto,
and Ill go on and find out about the accident, anyhow.:
But hough knew how to handle the machine to get the most speed out of it
she might as well have trled to overhau an express train as the wild cow editor Leaning forward, he tooted the horn con The whole distunce. Mhen she arrived at
Tarbox's she found that Tatters had got Thernx's she found that Tatters had go
the facts, gone down a lane and started box, got his version of the affalr and re-
turned herself. Tatters was in the offce, ooking innocent and hard at work. "Don't say anything to him," cautioned
the, others. "lle 11 surely resign if you She wrote a paragraph about the accl-
dent and it was sent in to Tatters with he jand of the cony. In a few moments he cane out holding, the shert.. of manu script in hls hand. "See here." he said
are you going to print such stuff as tha about that cow fight? ${ }^{\text {Wht }}$. In-chlef. Histen." answered Tatters. "She says: 'Yesterday arternoon Browkdale's
worthy milkman, Mr. Tarbox, hatl a nar row escape. He had just separated a cal from its mother. When the latter became
enraged and attacked him with her horns.
He was baly shaken up, hut escaped seriHe was badly shaken up, hut escaped seri-
Dus injury. Tatters uttered a howl. "I re-" Then the faor a full minute, then said half a himself: No, 1 ll stick to tit. After all
I've lived through this week, it's too late Ho now." back to the other room and re It was after supyer that night before of a got to press but with the prorpec
 complain. Tattcr's friend, Jim Beasley, pross. While Tatters himself focl in the He sermed romarkably miepk and Measant not scen him in an amiable a frime or m did during the whole woek. The anto ride did however, whe in a great hurry. and con iged thr ladies to make fisster, with th olding and get the bapers ready for th Thr raftion was off a little before 11 "I do not see the item about the Tarbox


IATTERA UTTERED A Howl
accldent," sald the editor-in-chtef, glancing over the nirst page. The city editor opened another copy. and
began to run her eye down the columns.
Suddenly she exclaimed: "Why what's this down in the corner? the others in chorus "TERRIBLE ACCIDENT!

ollowed her and last saw her tearing up arge hempock treps with her horns. Tarof an interesting and important dog fight The ladles ran into the hack room, but
Tatters had escaped by a rear door.

Books Received for Review pre rick rated, by harriet $A$. Cheever, 10
 THFE ISLAND CAMP, by Capt. Ralph Bonehill. HOMOPHONIC VOCABLILART, by C. R. Walte HF WHITE CRYSTALS, by Howard R. Garle


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 SOMP AFTFR MINNER SPEECHES, ANEC Price

atTLE PACIL. Prom Charlea Dleckeng* Dombey ${ }_{8}^{\text {nps. }}$ Co.
 SPALDING•G ATHLFPTIC IIRRARY, (1) Phys $=2+2 y+x^{2}$
NCE a year the city of Cheyonne, Wyoming, dons its holiday attire
and, decorating in the true western style, opens itself for the celebration ver to the carnival last wear in the early fall and were patronized by some 30,000 people from all over the country.
As early as daylight the streets began oristed the bright red and jellow shirt. of less cowboys as well as the cowgirls tering spurs tinkling to the movements of their prancing horses. At night vast yelling and tooting of horns and playing of bands made the town seem llke a community of Indians on the warpath
The special events of the carnival took from the city Near the west end a mile arena two large strong corrals were built, and a fence, running from these to the wild horse in the right direction. fe is fraught with more danger than the hat has never felt the touch of human hands. He may fall and roll completely and fall backwards carrying the rider with
him. or try any one of a dozen other little cricks which. unless the rider is prepared. sometimes death.
Each rider is allowed one assistant. mounted, and together they fnter the corarorst horse in the bunch, for the successtakes the mone hardest horse the "bust" whe arena in front or the grand stand.
where the fight for supremacy between man and beast begins-and man does not tened over the broncho's head first fasfrst fight of the day, for the comes the horse feels the welght of the saddle on and tugging at his ropes wirth the a rocket
born of fear. After several the glrths are tightened several attempts the rider springs
into the saddle. his helper removing then not the saddle. his helper removing the gins the fight, the horse springing high into
the alr to land with legs as stiff posts: but the man does not leave the sadthe animgal. Far across the arena and cron'ds of horsemen. scattering them like chaff before the wind. the horse and his the prize and the accompanying honors. Rider after rider performs this feat. some
successfully. some to go to their quarters
indian sqeatis starting in a race
cripled but hapy
cheers of the the gernerous
crowd ringing in their ears. The steer roping contest. thrugh not so the "busting." and the success of the winner depends as much on his horses as on Wuch to help the rider. of the corral and like an arruw is let out for
the open arena. The moment he crosses the one hundred yard moment he crosses
dropped. At this signal the roper star:s dropped. At this signal the roper star:s.
and. slowly circling his lariat around his
head and elosing the gap between himhead and closing the gap between him-
self and the steer to ten or fifteen yards self and the strer to ten or fiffeen yards.
watches his chance for a throw. The in
stant and braces itself for the pull that long ex-

going over bickiards. a trick of the horse N Which the rider ba
prilence
follow.
ond The steer goes hlgh in the air. bellowing and roaring as only a wild steer can. and
falls with a thud to find himself hed the horse and powerless to rise. As by
rider dismounts and runs to rider dismounts and runs to .hog-ties the
anlmal, the pony with almost human intelligence. kepps his weight on the rope
and backs with every move of the steer. and backs with every move of the steer.
Not the least interesting of the many events on the programme are the captur-
ing and throwing of wild steers. the racin ing and throwing of wild steers. the racing of cowboys and cowgirls on ponies and
the dancing and racing of the indians of
the plains.

Farmer-boy Co-operators Co-operation has enabled fifteen thousand
boys in $11 l i n o i s ~ i o ~ i n c r e a s e ~ t h e ~ p r o d u c t i v e ~$ capacity of their soll ten to twenty per cent. Within the last three years. Fifty Club as a parent orginization. and auxillary cluhs were formed in nearly every opration as the central diea.
Working in conjunction with the lllinois experiment station, the Central Cluh out-
lined work for the County Clubs of thesr county nerganizations made several trins to the experiment station during the Parming season, where they were taught
the selentitic slde of farming. Thes. modthe sclentitic slde of farming. Thesc mod
ern ideas were applifd to the farma of the young men with wonderful results the very first yese auxiliary clubs are made up of boys eighteen to twenty-two years of age.
who are now toud in thelr pratse of cooperation. They have all wriked together
to produce definte results and have won a glorlous victory. This movement has beren extended to Iowa, Missoutl. Indiana, Ohin
and llisconsin, where the farmer-boy coand
operatisconsin, whe setting a new pace in agre culture and allits branches
How Fishes Breathe By mains of their gills ghsh breathe the
andissolved in water. The oxygen conair dissolved in water. The oxygen con-
sumed hy them is not that which forms sumed the them is not that wheh that contained in the air which is dissolve
in the water. Fishes transferred to wati from which the air has been driven nu ahsorbed by them is not replaced. are soon suffocatod. They requir aerated wator t
maintain lifr, and they take it in constant maintin through thelr mouths and expel it through their gills, retianing the air. It
follows that if the water in a take should bo completely cut or from contact wild ,

Holiday Greetings From Missouri School for the Deaf

Fulton. December 17. 1904. Editor of "Americin Boy."
Dear Sir:-Threteit. hundred and forty-six
deaf pupils in this school hall you with the
season's greeting. May you live to enjoy seasnn's freeting May youl live to enjoy
many returns of this glad Christmas sea son and may pach one come to you frelghted with increased pleasure from the Very respectonly yours. Dibrarian M. M. D.


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## American Boy

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ds, BOYS and GIRLS


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 ERA Pr Mrifiviof: $90 c$



## A Story of Lincoln's Boyhood

By HOWARD BURBA

been thrown acrose some short ralls had
nelghborhood, and wo weckmen in the neighborhood, and wo decided th
 Arst. I made it across all right. I Went bye. At school Sallie sat just across frnm- well, we were what we called Wheg he wan on the ralls to coont. Then over.
Whast about in the middle of
the stream his courage falled him. He
mmmenced to cry. I shout ommenced to cry. I shouted to him,
Don't look up, nor down. nor sideways but look right at me and keep on coming.
Ie lost his hold and fell off the log. "I ran up the bank. and found a syca more nearby. Reaching it out to him he caught hold of it and it was only a min-
ute until he was safely landed on the
bank, but he was about gone. It was ank. but he was about gone. It was
ometime before he came around all right,
nd for several minutes he threw an y water in a stream. Then we sat down Abe's mother the sun to dry. It out she would mother, and then $I$ would get a whipping home and not say a word about fit to a
iving soul, and 1 never mentioned it untill
long time after the Lincolns moved aray. day my mother told me that the

## A NATION'S HONOR AT THE PEN'S POINT

I
 Austin Gollaher, who, when a boy. Saved Abraham Li.ticoln's itfe. He tay


 toremost in his neto preshient histry.








 the Lincoln farm, bught the old barr hid
which the togs or the tircoln char had
been

 Exposition and pared on exhibyon therf,
 ine farmin spring in tho name by whin


 At this spring whent the , thert semed


 nto th nt what wes the not theast eorner


 tion of the chimney which stood at the
 ${ }^{n}$ which the had been abbected orts removed from tha frim to pot par b,y two years tharm senor, Austin Goliaher Near the old Golla her home stood at that



 nests the







$\int \begin{gathered}\text { HE writer recently heard a lecture } \\ \text { on the possibilities of human endur- } \\ \text { ance, by a professor of pedagogy in }\end{gathered}$ ance, by a professor of pedagogy in a great university, which reviewed
one of the most signal instances of that quality ever recorded. The story has been as it ought to be, for it teaches several mportant morals.
In 1862 Charles. Franels Adams, our min-
ister to ered that an English firm of shipbunldors was constructing two powerful armored
war vessels at is yard in Brkenhead. near agents of the Contederate to tates at an an completed. Then they were to be sent upon missions of destruction like that of the
Alabama. It was one of he greatest dangerse that had arisen to menace the Union Mr. Adams secured the most ample proo
that such was ther destination and lald it
before the befre the nroper Britush authoritics dee
manding that the vesesls be prevented from leaving the Mersey.
But those Mentley.
 ion. It was finaly determined that the

| Ing |
| :---: |
| ot |
| brt |
| erly |

of
brl
erl
and
 erly eraned and backed by the hilh aim
and eneryy the man possessed, would havo
placed him in history alongile his play mhated hlm in history
mie talkaham Lincoin
He talked
Hate A Araham Lincoln.
He talked about varlous things as he lay on his bed that Sunday mornIng. Finnily
 rected for the last time in life the story
which he heved oo much to tell.
Yes, ne sald. we have played all
 to rchrol together ner nor that hill nt the
turn of the road. My earllest recollection torn of the road. My earllest recollection
of Abe was when h1s farher moved down
there on the creek where Frank Dawson
 Along Thr when my mother writ ovir
to cail on Mrs. Lincolin and ppend the day
 der to boys nnw
der we dia then.
as.
.One morning
"One morning, my mother woke me eariter than usual. and told me if I I would
get utand dothe choregabout the house
and stable she would take me with her



Which might ensue if his contention should
fall and the vessels be released after judtall and the versels be released arter judi-
clal investigation. This deciston had bern
witheld unit the vessels were on the very Mr. Adams had no authority to borrow he money. and none to bind the home gov The cable was out or repair and therc was no more raplio means of communteatio
with Washingion than steam afforded.
Withl Within an hour after the tardy deciston
of the crown lawyers $n$ gentleman whose rame crown weveryers a gentueman whose
he placed unon wice because obligations of secrecy. quitilly and all unex. hectedy approached our minister and asked lars in gold coin to the credit of this gov-
ernment.
stating that he was quite pre-


eemed to him almost a miracle, as it must ous at this day. He proposed to the gen-
teman that the United States should deliver to him, as security for the loan. ten
million dollars of our five-twenty bonds. as coon as they could be transported to Lon-
don promising that they should be sent
dhe next ship to sail from New York by the next hhip to sail from New York
At that time only one ship salled weekly rom that port. The agreement became known to the prestent Friday morning.
About in oclock the register ot the treas-
ury, Mr. L. E. Chittenden. was shmmoned
 locsly a waiting him. He ras renuested
to estimate how long it would take to sign to estlmate how long it would take to sign
up and issue ten millon dollars of oouron
bonds. He tnormed them that the time onds. He informed them that the time
neterving between then and the departure
 was sumftent, if it were possible for the
resister to hold out during the tremendous task of signing his name twelve thou-
sand five himed ited
with but slight opportunity for fucession, ${ }^{\text {or }}$ Mr. Chit. noon of Friday The taw retuired that
every bond should be slaned by the regis-
ter in person. The surgeons adversed that if the task could possibly be performed it
would invove great danerer to the fegis-
 he should resign, and the president sholl.
anphint another register But it was very
undesirable to have the bonds show a change of officlal signature.
An experienced messenger removed the honds from th front ne the rolster as frast
as he affxed his signature to them. AcapAble army surgeon was in atiendaner con-
stantly and administered such food and stantly, and administered such food and
stimulants as were deemed best calculated Inser the preatest possibse cendurance
to physical strenth and will Of physical strength and will. and, five hundred slenatures were thouIn the frst hale of shene elghth were made.
muscular agitation and strain were feat
frit. muscular agitation and strain were frit.
In the formnon in taturday every muscle
of the right side connected in any way with the moverents of the hand and arm
became seriously inflamed ind the paln was became seriously inflamed and the pain was
almot sunendurable in the atternoon of
saturday the palin diminished. A peeling of numbness took possession of the hand and crent up the arm to the ehoulder. mak-
ing them seem dead. The fingers became
 nen and hnli it hetween the frrst nn Ar and the thumb. Changes of postition were
frequenty made. Walks pere takim the the
open air. The surgeon advised. durlng the night of Sot urday, that the resister's
strength could hold oint hut two or threc strength could hold ont hut two or threc
hours more at hest. He thousht the resig.
natlon should he sent to the president. nation should he sent to the presideft.
But with the ohlections to a change before nd horrthy monotonous work. When Sunday morning came thre were only a few more than two thousand signatures yet to
be aftrea. The surgeon anvised that to
 IIne the work to the end if possible. last bond was sipned. The last hundred
signatures renuired more time than the The fairlv Herculean task was accom Tlished Pairv Herculean task was accomupon the other without folding. and packed
for ahipment. they mafo a stack six fret and four inches in meirht.
They reached the ship in time for the $n$ time to redeem Mr. Adams pledge th our great and mysterinus benefact
knen the faith of a Chrlstian nation
The intended destroyers never salled upon The register's feat was one of the most
 did the country more service in that event-
ful forty-elght hours than the sword has feten hern permitted to do in the same
lengith of tme. sents to history the pxtreme alertness and
 seems ilike an anterishing ition of Divin PrinevAlse in in hehair of our national cause. It

 For five veara pitter his krot achinve-
 oni view of tre pambon npatice of tai park
 ako of his combery and lish holor.

## CTMONO TIRE BIRDS  <br> 

## BY SERIES ORAMA S.THOMS THIE SGARLET RANAGER

not a triumph of musica
nort.
is
nevertheless
ver pieasing. The brots plum
age is a sons in color. and age is a song in color. and
this is quite suffient in
itself. One feels that the tanager's vocal perform
ance is overplus measur When one knows that our
most gifted songsters are plainly clad, like the veer brown thrasher,
and mockingble bird Is easiest to recognize.
describe Tunagers are found only in America, and
threate abou three hundred and fifty species In all most of Which make their
home in South and Central America. Five
of these specles find their of these specles find their way north in
summer to rear their young and enlven
our woodands with their bright colors. If the United states were bisected porth
and south by the balf-desert that kirts the north of jits middle, the summer homes these five species would be roughly out-
lined. The scarlet tanager claims the northto the Atlantic. The crimson-headed or portion, and is found trom the eastern foot-
hills of the Rockles to the Pacfic. The
summer redthird or tose tanager is found In the southeastern portion; and the west
ern summer redblrd or Cooper's tanager:
and the hentic tanager clalm the south:

 sone seems in litav.ls. actlons, and even in

 away rrom hime and dare not presume too This rrect, nowever, may be due more to
 prctinus trasasire. than itian actual qualltes Many have heard of the scarlet tanagers open woodlands. They are not numerous. like the orloces. grosbeaks and thrushes. A
 rites of in his diar
The female is a bird of modest colorsand attracts no special attention.
of the scariet tanagers aro among the last the suth coming in May the thushes and the cuckos
The firts nest of this brird that it was my 0
 gun. and ti was not easy for mo to pay of my interest th the well-made basketthis tronican vistitor The male fitued about somewhat nervously from tree to tree. ut-
tering his peculiar alarm notes. ti-kla. ti-
kla, and flashing hls faming body,
 great interest; hut seemed to take for Franted that such peautityly feathered crea-
Jures might be found any day.
From this Mres might be found any day from ths so well knows that interest in brad life be-

 solese regratod as oneit friend
 feet from the trunk. My observatlon of a
number of nests would indicate that the number of nests would Indicate that the
carlet tanager prefers the oak for nesting scarpeseanager and that the nest ia usually
purposes. on a holzontal hough, about ten
placed oughs makes the observation that. "A line Ive feet from the ground would rin above more than half the nesta (of all hirds) and one
forths ne them. It is oniv the oriolr tha
wood pewee. the tanager, the warbling ar ruie go higher than this." Of all the trata. I think the scarlet tanager bullda nearegt to the ton for line. The nest to
placed on. the the
one contanned three ergs of thi tanager eggs.
 he artived at mationty. and ran sucesess
tull the gauntlet of dangers that beset al
bird birds.
any means of this young tanager 1 was






 gooseberry bush forty feet diatant, where the old birds were satisfying his appetite y would at least have a pleture of the sultable place, I made two exposures on to find, when the plates were developed
that my trlpod had slpped a trife. and
that the upper edge of my four by fiv plate in a five by seven camera had not
included all the feathers on the top of his head.
As is usually the case There male and female are diferent in colore the youns though his plumage has lesg of the ollve
and more of the dusky. The full male spring Like the bobollink and golafinch the old male. atter the nesting season,
changes his bright wedding suft for one like that in which the young male is clad
The song of the scarlet tanager, though

let tanager is seen
beautligut
too exquisitely beautlinul to arouse the the and the large green leaves growing from expectaton of song. A friend with bad
them provide more or less conccalment for spent some time on a banana plantation in
South America told me that in that troplhe nest.
The nest itself is a neat. shallow bask are so highly colored the birds do not ging.
Since we are not expecting any gong at
all from the tropically colored tanager, we are more than pleased with his simple
strains. Ifrst heard hm sing in centrai
Iowa. lowa. I can that be a young robin sing-
ing? quality to the robin s. only lacking in the breasts. it the young robin of the frrst
year sang. he would certairiv sing Just like
the scarlet tanager. the scarlet tanager. The strains give one
the impression that the singer is liot quite certaln of himgelf, that he is unpracticed,
The song seems something of an experiment. One feels like encouraging the prer-
former by saylng. The volce quality is good. The noteg are a accurately uttered.
Sust forget yourselr a 11 tite more. Let the
voice out.: Mr. Frank M. Chapman intervoice out." Mr. Frank M. Chapman inter-
prets the simple straln as, "Look-up, way-
up, look-at-me, tree-top." Like the songs up, look-at-me. tree-top. Like the songs
of the indigo bunting and the red-eyed
vileo, that of the gcarlet tanager is heard
all summer long. Next to the merit of being an exquisite songster is that of singing scarce. October the male has lost his rich
ity dress and old and young, clad in plain, un-
attractive plumage whle renders them not
pasly distingulshable from numerous other pasily distingulshable from numerous other
birds, betake themselves to therr winter birds, betake themselves to their
home in Central and South America.
 on the ilfe of Old Abe as well
photographs of the famous blrd. Nell is 15 years of age and a member of
the sophomore class In the Wheaton high school and has a perfect record for at -
tendance as well as the highest standin? of any one in hls grade. He is cartain n ?
the North Star Company. No. 15 , of TII:


Sitting Up Late at Night

## WOORT $($ ) MLE

immensely fateresting. Easy to
learn. Notllue any other. A earn. Not Nelte fory your fricds.
decided novery
Any number can play. Pun for all. Firth edition now ready
Everybody likes it. Price Eod Gils edged jerybody likes it. Price 50ct





STRAUSS MFR CO., Dopt 13, 395 Breadway, Mow Yook.


## $\rightarrow$ New Performing Clown

 circuas ciothen is.


 SKEAT $\begin{aligned} & \text { More Sport than } \\ & \text { Coasting Boys }\end{aligned}$ Coasting Boys! The Iotert Minter boort tif and try it Expmesed of of our Nore for 3 Ectan


ORDER OF THE AMERICAN ROY a rom the old mars eagle and ond of these AMearican Boy, hivery highiy apprect
 the tate that we have handsome rictures


Parkman's Deed of Justice

 he street, houmn two stree byysit thelt
 going to buy his little brother. Now I'm going to buy one for the little boy, and
make the blg one look on while he eats
After reading this incident, we should ex-
pect paly

${ }^{\text {Hotho }}$





We Pay Cash "
 PLAYS $=$ ?



## THE BOYS' CORN EXHIBIT AT THE ST. LOUIS EXPOSITION


 of the illinois Agricultural Ex etermined that the farm at st. Louls,
 hoy certainly have.
I latad my plans before Governor Yates

 roi dolars in premiums, conslising of cish, machnery ilve strock and newspuper nalled them to one hundred and twent
 thewsind boys sent tor the sample pack-
tues in corn and went to work. Thit rize Corn. more than none thansand ond plitiny installe, in thit Illinets seci ion Ind rematined unt exhbition the en
 Ahwr these two vast nyrumlds of whity


w. ह. отшв..

The corn was of fine type, quite unform the spenancea and measurement nhin with

 Which more admirng peope have
It is not simply the harge exhiblt of corn that compelied the passing thousanica to stop and gaze with wonder. I have often
wished that somewhere upon the prairles wished that somewhere upon the prairies
of lllinols could be gotten together these
elpht thousand farmer hoys. Whet an tn. ejpht thousand farmer hoys.
spiring sight it would make!
And as I sit and think of these elght tered over almost pyery county in ilinois. I am sure that thelr concentrated efforts.
along such pratapworthy lines will make of hem better farmers and hetter ment. And
the agrlcultural intoresta of the state will, hearts. for in the futhrob of these youns in the past, the farmer bnys. as they grow
nto strong young mantiond largely
affatre.

Bas-Relief of Washington at Valley Forge


The fate owf nitions then wast turn'd
"Rut wouldst thou know his words.
Gh, raid ontillid in haw n's archlives
Take Care of the Nickels


Down Brownlow Hill (Continu (t from pagee 1th.)
That was the prize: Miss Turner told programme for the hest essay from the
orammar thool and that the writer colld
ond rad th what p prize to win! Just roallze

 lifctime, so it set to work. for Joe Welch
does say one true thing. If there's any thing worth having. it is worth Working
for.' Halloa! Here comes a mob! At least a dozen lads came tearing into
he yard and seeing Tom at the window. ne: sithoted: Tom zet your sled: we're


enterch the kithen. .irlil do the walks at



 time to change them now, you know, for
the boys are waiting. I won t soll them,
honest. Ilow cat in anyay, innt snow
 "Thomas do change into your school clothes.: mersisted his mother, for I know your father cantot afford innothr suit for
you this, yoar. if anything soils your Sunday onet's all right. mother. nothing will happen. finnt yom worry. im big enoush
to look ont for that I guess. Ill lonk out for my rlathes itl right. too Grinl gr.t.
clous, with me on the programme tonight. don't I have to, You forget thit. marm surf:. and with Jimmic be joined the group
outside.
$\rightarrow \cdot$
Oid Bri, minniows wish sporl ice. and the felds mand the citye were in prime condition,
 morning wore quitkly hn rincine nit tin-

 consclence, and Tom knew hr was actins
contrary to his mother's wishes. "Say, boys, did any of yousce shat puri;

$$
\begin{aligned}
& \text { be coasting eh? The whole crowd of us } \\
& \text { together! well take the Sonth side. g.) } \\
& \text { through the tarnmike gate and skin aln } \\
& \text { the river road ns far as we can go. Who } \\
& \text { says aye, first?", }
\end{aligned}
$$

$$
\begin{aligned}
& \text { the river rond gs far as we can go. Who } \\
& \text { says aye, first? } \\
& \text { There was a grand chorus, all volces call- } \\
& \text { ing "aye and although it was actual la - }
\end{aligned}
$$

$$
\begin{aligned}
& \text { There was a grand choriss all voices call- } \\
& \text { ing aye and although it was actual la } \\
& \text { hor, getting the pung to the top of the } \\
& \text { hili, what of that! Wrent it play? }
\end{aligned}
$$

$$
\begin{aligned}
& \text { hor, getting the pung to the top of the } \\
& \text { hil! what of that! Wran' it play } \\
& \text { il will steer. sad Ned Youg. 'I'm the }
\end{aligned}
$$

$$
\begin{aligned}
& \text { bigest and weight count }{ }^{\text {y }} \text {, } \\
& \text { No youd don't I will. }
\end{aligned}
$$

nor no other feliow can ster Tlike me. "Yo"!
sit on my own sled between the thllis and have one in rach lind. Heen the thatl!s and
"rut hold nn!" called Joe Welch. "How about the ble ruck it the turnnike Steer
lng a mung clear of that will hifferent
than steering a sled or double runner
than stepring a sled or double runner.
and just there is where Ncd
Nount wnul
 Joe." sald Tom. sneeringly. "I wasn't born
last year nor the vear berore, ellher, In
make the gate all right, then swing in and make the gate all right. then swing in and
keep to the fence till we reach the road.
How's that! "It sounda all right." said Dick Metcalf quitetly. But if you ghould hit the ther. I won't hit that rock. I tell
ooh pile on boys, those not afrald." called
you. ou. Plle on boys, those not afrald,'; catled thills and seating himself, firmly grasped
them in efther hand. "All ready-push, Ralph!' he shouted. Every one of the boys scrambled upon
the pung and wintersvale gave it the

$$
\begin{aligned}
& \text { Away it speeded down the long steep in } \\
& \text { milne. each moment adding to itg terrifte }
\end{aligned}
$$




Whlz!
"Bravo,
It was the work of an Instant. The gate We turu a few ruds beyond the fork alons he turupike road, and where this left th. , ulder and narrow the river, was a large
was the space Tom had tugged hard and strong on the A nding. then came the crash! have been A lex inches and all would have been
well, Indecd so neary had he come to es
coming mishat that the left runner of the pung cleared the rock, and it was only protruding corner of the platform that
struck. Fet. this was enough to sind the
platorm high inta the air platform high into the air. The transieat
bill pulled out, and thills, runners. Tom and his sled swung violently around th the etone wall that ran on a level with the Crash, crash:
Even thickir must be the ice that coula It was a terrified cry, then all was still. "Where's Tom?", shouted nel
The boys had recn harled with great
force from the plat form and although th r
were many bruises and andehy were many hruises and seratehe wit wing "Wheres Tom!" called Joe above t!e up "arelp!"
For one moment each face lost its ru? iy
"The river. Quickly, boys!", shouted Ned Young, leading the way across thr rail matl "To the rescue!" shouted Ned Young fiang and drop. We've got to do it? "Mh upoa his kners and throwngith his weiglat
unon his open hands, he swung over ant structs the ice squardy on his eet.
His compintons folliowed his lead

it wa Jimmie Saunders who called from
the wall. He had conasted down the soalt he wal. he had coasted down the soalh
sid, the pung having started before ho
hid climbed old Browniow ad climbed old Brownlow
"Ritht here?". answered Jiminlo, bropping
stern first over the wall and the next moment he was with the hoys. Well pure the it lightest. Jimmio, sit on it
grab Tom and to the open, then yo grab Tom and hang to him: We'll do th
 The light end of the "llfe-line" held tinn with his left hand, while his right seized and gripped Tom's collar firmly Steady now- and stop by stop the life-line moved to this
right and slowly the Ilmp form came upon the Helld dere.:" wailed one of the younge boys.
on your if know ited answered Nimed. "Stap stomach across your lap and two of no will rot him over to Centerville. The hospita and face downoward. these two. plicced the prostrate form as Nod had suggested ant startan swiftly avay on that life or death and
mission.

## Tha! 1 -rah-rah-rah- <br> Siz-hoom-tra-la <br> Ha-ha-ha!

"Its the hays mother come over to see
me, In guess. You will let them in, won't "Yes, dear, if you don't talk much. The
loctor satd or wo you know." The hotstcrous shouts ceased at the gatc and quintly the group of schoolboys en-
tered the siting room where Tom Perkins was phe sitting row upon the where Tom Perkins before the
wapen grate, and on all sides the greeting We missed you at school today. Tom:':
exclaimed Dick Metcalf heartily, we're all glad to hear you'll be back with
us in a few days and that's honest Indin! Joe read your essay at the big meeting linst thing on the programme. Honest the best
"All rin : "All right. boys. thank you," Tom an-
swered chokingly. "But Dick"there's an-
other thing honest Indlan. too! When it do get back I'm going to be a different
chap from what 1 was. This thing has taught me something sure. You know
always did know ti all. and always knew ic
differently from what others knew it dirferensly from what others knew $1 t$. My
way was always the only right way too! It
was just so yesterday. and now am only reaping the punishment, now that's am only
bear it like a man, though for it desery bear it like a man, though. for I deservp
it all, but boys, you can belleve I won't
cver forget the seventeanth of March nur

50 c . ${ }^{\text {win }}$ Electricic Light $3^{1} / 2$ Volt Lamp. Receptacle, Switch, 10 feet of


## Washington and the Flag

One whom memory oft recalls. The Father of his Country dwelt. The fres of the besieging camp Encircled with a burning belt. Up and down these echoing stairs, Sounded his majestic tread; Sat. he in those hours of gloom.
Weary both in heart and head. Longfellow wrote these lines in commemonce an occupant of the house in which
lungfellow himself once ilied for so miny Washington left Philadelphta on the year 17.5. H was accompanied by General Le
General Schuyler, and he was on
to Cambridge in Massachuset ts t command of the American Army told that General Washington pre very commanding appearince as he left
philadelphia in an open carriage drawn by The fhitadelphla Light INorse also acted was everywhere greeted whth shouts and
cheers, to which the General respondel in a very dignified way. He reached Camcim tree. still standing and pointed out to isitors to the town as the "Washington
Film. The American Army numbered
inout fificen thousand at this time. Washington made his he idquirters for a
short time on the campus of Harvard Col-
lege in a house still standing and incton removed to the From here Wach hore now so fam-
ous as the Longellow House hecal was for so many yrars the home of the
wantle noet and it was here that he d!ed
The memory of Winshington wias very sa ceference to the Father of his Country in Those were busy and anxlous days for
Washincton. Indeed, they were stirring zed that there was to be a real struggle letermined that that independence should flaunted in their faces and the Fritish
troons were daily prowing more insolent. Whehincton sald of his ong more insolent. hey were a mixed multitur
This very litte discipline."
Was very displeasing oldier" like Washington. and his first anty somexhat chaotic nar camp. That he suc ceeded speedily is indicated in a letter writ
ten hy the Rev. Villiam Fmerson. grand
father of Ralph Waldo Emerson. soon af tor Washington had taken crmmand
the troops. In this letter Emerson sald as to order and regularitty. New iords, new
atw. Generals Washington and lat and Generals
unon the lines every day. New orders frim
his Fecllency are read to the respective egiments every morning and great distinction is made between of
ticers and soldiers. Fvery one is made know
un and
cordine
ork elery day from four oclock till elfe
no ock in the morning. It is surprising ane thought twelve meen done. Who would
mast that all Cambridge and Charlestown would be cov-
red over with American camps and cut
ip into forts and intrenchments. Ann all he into forts and intrenchments. And felds. orchards laid common-
hertan and catie feedine in liorses and catile feeding in the chnicest
mowing land, whole flelds of corn eaten
dowin to the sround nown to the ground, and large parks of
well-regulated locusts cut down for firewhere and other nubite uses', evidence to prove that wash Ington was a severe disciplinarian, but no
louht the condition in which he found the rmy made this necessary. And t Werely as he disciplined his troops
While the army was at Cambidge a mommittee conslsting of Dr. Frankilng. Mr
I Mnch and a Mr. Harrison had been ap minted to consider the question
able American fag approprlate
 on the second day of January Genera nion flag. and it was grected with thir
orn guns and thirteen cheers. nate red and white, and was supposerd to Comblematic of the union of the thitteen
cont the TVIon Jack was still on
it in recognitlon of the soveri it in recognitlon of the soverpignty of Eng-
lind. for the peoptr were still unprepared
to hreak ahsolutely Country. and the retention of the tinlon
Jack was perhaps a plea for a harmonious
adjustment of the difrerences exlsting be ween the two countries.
The next day ifter Washington had fung com thr King in winh h he expressed such
comdly and even tender sentiments for his kindy and even tendirr sentiments for his
American subjects. that many were de. inlon Jick had been retalned on the new hak. Others. with long heads.", were no
at all decelved by the Fing honeyed
words, and they resented the aprearance
of the Unlon Jack on the fag. derlarln dinn to the King. Rot the flag. unfurled hy Washing inh. Continued to foot by land and sea a lalf. Then came the time when it wa
utteriv fnconkruous for an American fia Andrew, and on the fourteenth of June $n$ the year 1777 Conerpss ortered that the Alfernate atrines of tred and white and that
athere Whre be adNed to to thirtepn stars on nientant rhymea of how R
wnman ant in the silent ronm. Spwine on through the shadnwy glonm
Whife ilortous thoughts with the stitch

A plow of crimson, a gleam of white.
Ats the. banner liy, across her kilec.
In culors catching the candle hlig.
In their longing to fty to the breezes free In their longing to fly to the breezes ire Flecked with the blazing stars of night.
Glad with the light of the sunshine rec.
It waved a promise blessed and bright.
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 grauhs are batly toncu and poorly mounted.
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completely ruined in mounting.

## Useful Hints

 rerted the broker nd of the graduate into the


 Elkonogn ................................ on once
 of hot water: when disoolved. add elkonogen
 exponce. ads you have given your plates good
3 curney a simple paste recipe. Take as much water as paste 18 needed. att




The "Good Old Boys' Paper" I enclose $t$ Oasmond, Nebr., December 3 : 1994.

 ours rery truly-Joe w. Ledom


TAI'GHT IN EIGHT LESSONS By LILLIAN STANDIFORD not let the plek sound the two strings sepa-
rately, hut give one gulck stroke so that they sound as one. down and up strokes strukes 8 d's, 8 a.s and 8 és.
infy it over and over until you make the strukg with rase. Then practice the fol-
moning pxercise on the open strings open
strings because no fingers are used to hold them down). Try to keep the eves on the
music: not looking on the instrument any music: not looking on the instrument any
more than necessary; do not memorize, but


## 



Fia 8
keep your pyes on the music if you wish to become athe first note in the music is $g$ It is always three spaces below the stati,
There are four g's. down and up stroke The grecond mpasure has four d's. The
string is the first space below the staft The next measure has four a's. The sting is the speond space of the staft. The
next meacure has four e's. The is on the fourth space of the staff: Priag tice until you learn how to sk

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deder Art. JOHM MACKIITO:SH,
note (Fig. 7) ts an open note with a stem. note (Fig. 7) ta an open note with a stem.
it gets two counts. The nuarter note, a black note with a stem (fig. 8). gets one count. Sill much take the mandolin. There are eight strings on this matrument, name ly, two g'g. two d's, two a's. and two e's.
The coarsest wound strings are g's and d's, The coars an-and the very fine strings. e. Seating yourself on a chatr. cross the rient leg over the left, so as to rest the


The mandolln pick is held with the right hand. between the first tinger innt thumb
Bending the frat finger. tay the pick on and clasp it with the thinit, The other
fingers belng nicely curved, rest your arm
on the lower end of mandinin. Now with your plek. brgin to stroke the sirings, be-

down and then up: have your wrist limbre


## The Boy Mechanic and Electrician <br> $A$ Permanent Dipartment <br>  <br> Edited by Robr. G. Griswold

How Two Boys Built a Wire-
less Telegraph
by robent


thely:
$\qquad$
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$\qquad$
thise knot oun of some hata werew. solikeund the key strikes it on a flat surfaceof the finger is relieved. more than a six-"What size of wire shall we use for the



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## CLEVER WORK WITH THE POCKET KNIFE <br> yohn L. Disochent

No. 7 -The Life Buoy and Anchor $\int \begin{aligned} & \text { N choosing subjects for the first part of } \\ & \text { th1s } \\ & \text { serles } \\ & \text { designs }\end{aligned}$ The purpose oo these articles ts to to
teach those fundamental princiles com each those fundamental principles com
mon to all problematical whituling feats The "chain tidea" has been used frequent. ers and to illustrate its numerous diferent ant principle for the amateur to master Those who have followed the articles from this time and be able to design work
involving its application. This month's plan will make it plain to the be call it "The Life Buoy and Anchor." As Ealsy to cut wod that happens to be handy
We start work cn a block six inches long six inches wide and one inch thick. Find just inside the outer edges (which will be
$h$ little less than six inches in diameter) From the same center inscribe a nother cir the clrcumference of the first by three


FbG. 2
quarters of an inch. Thrse two concentric
circles constitute the dagram for the life buoy. The anchor is suspended from it at
the center of the tor. so before going any
further we will decide on lts size and positon. A ship's anchor is usuany lirger than
a buoy but in this case we wifl forget conventionality and make the anchor the smaller. If any one sneers at the propor-
ton. tell them the anchor is for a pow boat and the life buoy for the flant Goll-
ath. Draw the anchor inside the smaller clicle. taking care to allow space for tho ring (which is not part of the anchor), at
the top. and to leave ample room for knifeplay between the arrow-shaped ends and
the inside of the buoy. Flg. 1 shows how


FiG2.
In this part of the work and the work on easy in it cutting out the portions
 Ume to do the filshin, later on and a job There nre serecal dinerent ways of method out the waste material one pood
 nithe stuch depents on the grain of the

done. Note that the figures are left quite Tough we will now contine our attention
to te small plece at the top or the anchor,
Our object is to carve it dnto two inter-


Helpful Exercises
 collapsed body, will restore to normal actly ation. and will inculcase a hablt of normal
breathing at all times. Take a slow. full breath, at the same thme
ralaing the hands straight up above the head Clasp the hands together. and atretch upward
ioward the cetling. Then. still holding th reat, walk slowly up and dow thating Inhale breath, at the same time ralsing the arms will be extended tralght upward.
Then. without holding. exhale the the breath,
allowing the arms to aink glowly.
 Upon the hest. and hend forward. at the game
Ilme inhalng a slow. full breath. *otce that
the walt under the hands is expanded whith Exercise No. 4.
Stand rasily, with the feet. Well apart Now
exhale the breaih in a gentle sinh and it Chale the breath In a gentle nigh. and. a
ine Fame time sink the body down to a
crouching position. with the head



Exerctse No. s.
Stand easily on hnth feet. With the head and chest up. and the neme hanking by the
sides Inhale a full brath throukh the noge,
as siowiy as posible. Then exhale also as as slowiy as possible. Then exhale also as
slowly and trnty as you can. to the sound
of she as in .ihus.



 phrasm, and the waint muscler. The fourt
movement deselips the lunge and overy im
portant muscle in the body. and adds to th portant muscle in the body. and adde to the
Norking eflclency of every orkan The nith is an exercise especialy adapted to the de-
yelopment of the
ing. also to resting the rnopy whing and sing.

Daddy and Me My dad he often looks at me
And siys how very glitd hed be If he cotld only br a bry. Slnce he was one, he dosesn't know
That belng boys aln't so much joy. Now you Just het. T'd he rasi glad
To he grown untas hig as dad.
And have a beard and never do A thing 'less I just wanted to.
It's "Johnny. wipr your fret?", and "Say, And "Jnhnny. arrands rikht away! lessons done? And "John, now run to bed, my son. I don't wish dandy any harm, If he could be a hing and gre
The trouble that he gives to me.


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a knife and ymooth with a miece of broken satme manner. From point to point it meas Mres abnut four inches, its length ist abou four and a half inches. The crosshar on
the top is delicate and anily broken on
account of fis short graln. if. by any mis. account of its short grailn. if. oy ance you happen to break it. drill a small hole at that point with thintit and in with the knife. glye the whole thing a
thorough sandpapering and dip Into linseed oll. The oil will lessen the chances of warping or crackirg. Fig. is is a pictur
of the romplete design It is a neat an
apropriate ornament for a boys room, but will not stand much handling. It is hun?
on the wall by means of a plece of narrow
ribbon.

In His Father's Footsteps Cadnt George Bruce Cortelyou, son of the
chairman of the National Repubican Committee. recently obtained grat honor at
school, obtaining if weekly perfect mark ngs in study and conduct, putting nges gurpassed by only a few the merit madet in the same hall a score or more years ago.
 street. Bay. City. Mlch. Masier Arnold built the boit with hut any asith hance or thatruetions other than those cxive with the naternes. He hat the lumber properiy dressed
 working to windward. the boat salle well with the wind free. Arnold now intends to get to work on a larger boat. He has earned almost enough money to buy the
paterns and matertal. He says in a letter to us that almost any boy with ambition
enough to stick at it


Twe Americam Boy
THE LEADING BOYS' PAPER OF AMERICA

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 toys the euesion, do you know of any Riving promise of more easily winning hil.
over to a love for good reading than it over to a love for good reading than is
this paper? Honestly, now. have we not
 we are content to rest satisfied with pres Hrowing and improving. Good as THE
AMERICAN BOY is today it is not as
guod as we intend to make it tomorrow.

How Two Boys Built a Wire-
less Telegraph
a an aeritil. connecting your ground wires
io the water pipes ,ir gas pros. Now see


Instruments finished and I will help you set them up." Oh. wou, Uncle Henry? That will w wh
be great." you, boys."
"Good bye, bod


Morse Code.


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## The horizontals are all found in a state namel for a Prostident oon in February

## 0. Famors nicknames

The initials of the required names, taken in
Ther as alven, spell the surname of one always orde as given, spell the surname or one aliways
asoclated with February in the American hoy's
mind.




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1. The king of Corinth who firr his wickedness
was compelled in the lower world evor to roll a
stone up nill, oniy to have it tumbie down agaln

 the dawn. 5. The Trojan who tried to privent
the entrance of the wood norse into Troy.
2. The muse of iyric poetry. f. The goddest the entrance of the wood'n horse Into Troy.
G. The muse of Iyric poery. The godess
whose fourteen children were siain by Apollo. whose fourteen children were niain by Apollo
g. The great Greek boro and kink who conquerct
the Amazons. 9. Tie sinter of the Haples, and
 Homan ged of agrlculture. 13. The mald who
wan chanked Into a laurell tree whilic pelnk pur-
sued by Apollo. 14 The great hero of the tikn sued by Apollo. 14. The great hero or the Intan.
is. The Hindu god who rules in hearr.n over the
biessed.

- Richard Rundell.

22. Hatchet tangle.

Substitute the required names for the numbers
forming the hatchet. Then commencing whith a
certung letter and taking every third lither once certaln letter and taking every third letter once
around the hatchet in a cerain direction. thnd a
arting
Feliruary hollay celebrated by every Amerkan
boy.
i to 3. a county of idaho: 1 to 4 a man men









23.
shakestearean enigma.
My whole has 19 letters, and is the titio of $n$ Milay by William Shakesprese. 14-3-10-17-7-13 is
ine openng seene of the play


 | 2-5-18-1-1 |
| :---: |
| Cressida |

24. All blanky to he niled with words, mane from tion. that foramken dies. Every country on $\cdots: \because$,
 and willing to. so to to E. Eiod. Aven, if bis evil.





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# The American Boy 

Published Monthly by The Sprague Publishing Company

## FOR THE MIKADO

## (begly in december)

 CHAPTER VIII.
## TAKAhAKI FACES THE FOE

5HE GREAT THANKSGIVING game between Annapolis and West Point, witnessed by ten thousand spectators, including a special train load of army and navy people from Washing-
ton, resulted in a tie of six to six. each ton, resulted in a tie of six to six. each
side scoring a touch-down and goal. There was a strong wind blowing down the fleld and the soal in each case was made by the team plays, and so much desperate fighting in brillian mages that both sides were pretty well done up at mages that hoth sides were pretty well done up a
the conclusion of the garne. From it however the conclusion of the garne. From it, however,
West Point went home very well content. for their information concerning the strength of the navy Information concerning the strength of the navy
team had caused them to fear a crushing defeat at its hands. Annapolis. on the other hand, retired from the batile in a despondent frame of mind. Cy Snelling, their heaviest man, had a dislocated ankle and so, of conrse, was out of the L- Untversiry game that must be played three days later. Also the L. U.'s had defeated West Point 11 to 6 , while Annapolis only had tied the score.
And what harl Takahaki done in this. his first match garne? He simply had succeeded in getting himself ruled off the fleld at the very beginning of the first half, on the charge of striking a foul blow He was making a beautiful run with the ball, dodg Ing the would-be tacklers in a manner to arouse the cnvy of "Ecl" Lloyd himself. Only one man remained between him and a touch-down, and the young Japanese warded ofi his interference with an oren-handed defrnse that was so effective as to leave The other for a moment Incapable of further effort. He at once claimed to have been struck by a
clenched fist, and an umpire. judging wholly from clenched fist, and an umpire. judging wholly from disqualifying Takahaki from further play during that game.
Captain Brownleigh vicorously protested against this decision, but with so Itttle effect that Takahaki, mutfled in an ulster, was compelled to vjew the remainder of the struggle from the side lines. Smarting under the unfalrness of his treatment. sitting there aloue, and as he thought unnoticed, he was
extremely unhappy. Why had he allowed himself extremely unhappy. Why had he allowed himself to be tempted to join in this silly game, so cumliered with rules that one might as well be Dind-
folded and have his hands tied behind him? If it were only Botori, unliampered by regulations of any Kind, how he could enjoy the mad rush and flerce struggle! But this foothall, with its umpires eager hand against an opponent: Bah! it was a pame for hand against an opponent: Bah. it was a game for girls or listle childreis and he would All All at once the lad's bitter musings were interfrom the bleachers but a converion that came to him from the bleachers but a few feet away.
football team where to allow a dwarf like that on a football team where he must meet real men, and it smashed like a grasshopper," said a harsh volce.
"Oh, I don't know," renlied another. "It seemed to me that he was doing flrst-class rork; and was
in a fair way to make his touch. when they ruled In a fair way to make his touch, when they ruled bim oft for slugging.
"Slugging:" retorted the first speaker. "That is a good one! Why, that infart couldn't slug a flea.
No: it is more to he believer that he was ruled off No; it is more to he believen that he was ruled off at his own request, to save his wretched little life. I only hone they will take him out of their team, for I should hate to meet him in a game. I might step on him without knowing it."
"Have a care. Suwarrow!", laughed the other. Remember the story of David and Goliath, that is If you ever heard it. There is always the chance
that a little man may have something unexpected un his slepe."
At this mome
At this moment. Takahaki, attracted by the sound feet, turned squarely about, and stared at the speakeet, turned squarely about, and giared at the speakers. of them was a pleasant-faced chap who remind. ed him of pun Brown and whom he felt that he could like. The other was a blonde glant, with a mane of tawny hair. whom he hated on sight. as instinctively as a dog hates a wolf. A single glance of bitter defiance flashed between them, and then the Japanese lad moved away.
"That is the very chap we were talking about! I
hope he didn't overhear what we gald!", exclaimed the smaller man of the two. regretfully.
"I care not if he hears all and as much more, the Makak!!" reaponded Suwarrow. 日avagely.
That night Cantaln Brownieigh planned the rear.
angement of bls forces made necessary by the loss
of Snelling. He himself had played at right guard and had looked forward, not without considerable trepidation. it must be confessed, to facing the giant who played left guard on the L. U. team. Now he must take Sneling's place as center rush and snaphack. Who should he put in as guard to face the big Russian? He had plenty of fairly heavy men to choose from, but no two of them put together seemed heavy enough when his mind pictured the giant of the opposite side. He made a diagram showing the relative positions of the players of both of course will will piay at rieht half as you have done. Takl, Jones and at right half as you bave done. Hall, he sald alour though not addressing anyone in particular: "but who to put in for guard opposite that infernal Russian. beats me
"Dun Brown. if you would it
guard," hegan Takahak west let me play on that "You, Taki!" cried Dunster looking
the othor were in earnest. "Whysing up to see if est man on the team, while I am looking for the heaviest. Of course, you don't mean it, though."
"Yes, Dun Brown, I mean all right. I am make this ball play for only catch that Rus-si-an, and would be where I may meet him most quick. and most time. If you would make of me guard $I$ will be very glad."
"Why, man, he would eat you allve at one monthful:"
"Maybe, if he can open his mouth; but also maybe it will stay too tight shut.
"Honest, Takl, do you think you could do a thing to him?

Yes, Dun Brown. I think maybe so."
"By Georget I've half a mind to let you try it. show isn't anyone else who would hare half to ser a little chap like you facing him. Perhaps he'll be afraid to tackle you hard for fear you will explode or something.
So it was settled, in spite of amazed protests from Snelling, from members of the athletic committee and from half the team. Captain Brownleigh lis tened natiently. but refused to be moved from the position he had taken; and thus Takahaki ganned his heart's desire.

During the next two days the team devoted ever spare minute to practice in their new positions, an poor Tali was banged about unmercifully. Even the members of his own eleven felt aggrieved that he should occuny a place for which he seemed so prninently inftted. and gladly would have seen him forced to resign it. But the. Tapanese lad took his punishment with smiling good nature. and seemed "All I can say of him the end
All I can say of him is that he's a tin wonder on steel springs," remarked "Eel" Lloyd during a heated discussion of the situation, "and though i
don't believe he can do a thing to the Russian, it will puzzle the latter to know what to do with him." Although the crowd of spectators assembled to witness the second and last Navy game of the sea son was not nearly so great as that at Philadelphia it was a notable gathering, and filled Annapolis to overflowing. Special tralns were run from Balt more and Washington, and one of them brought the gruff old congressman whom we know as Dunster Hrownlelgh's godfather.
The L- University team was the first to trot out from under the grand stand and make Its appearance on the field. It was accorded a hearty wel come by the assembled thousands of spectators many of whom exchanged romments on the extra ordinary size of one of its players. A minute later, a thunderuus round of cheers greeted the advent of the Navy team, which, losing the choice of goal, opponents tacing them. As the tacing them
den roar of iughter broke from the spectators, and den roar it with it were mingled cries of
"Give the liftle one his sling."
"Tack and the giant?"
"Hack and the glant."
"Hold hf up, so we can see him."
"Baby mine!"
"Where's his nurse?"
These expressions, and hundreds of others like them. were called forth by the amazing disparity in size of two opposing guards: and they irritated the Navy team untll there was hardly a member of It hut what wished Midshinman Matsu back ln Japa at that moment.
"Never mind. Nunster Brownielgh,"
"T have no ears," with a quick smile. "I bave only eyes for see that Rus-si-an."

Across ten yards of open space the "Lu Lu's" big guard glared incredulous at his direct opponent. Heretofore he had always been faced by men as bigger they were the more pleased he had been singer he thus was given a chance to show off his own prodizious strength to advantage. Now to be faced by a pigniy, a dwarf, a Makaki, as he termed the Japanese, was bewildering. It was even worse than that, it was maddening. for he knew not how to act. How could he use his strength against a thing like that? Perhaps it was only a joke, though. and in another minute the little chap might be replaced by someone more nearly his own size. He glanced Into the faces of his comrades to see what they thought of the situation. They were laughing at his predicament. Again he glared at the opposIng line. Yes, there was the little man crouched. ready to spring forward, and with eyes narrowed to merest slits, that seemed to pierce him like knives. Then the big man became flled with a terrible rage. shall they pay for It. And he, the Makaki, I will shall they pay for it. And
break him into little nieces."
As these thoughts flashed through Suwarrow's mind the referce's whistle blew. Dun Brown snapned the ball hack to quarter, who instantly ing forwards spman at each other like unleashed tigers, and the game was on.

## CHAPTER IX

"Kow do You be, six to Two?"
As the great game between Annapolls and LCniversity was played under old rules, several kinds of interference were at that time permitted that
since then have been forbidden. Consequently the game was a much more savage affair than would be possible at the present day. From the first crashing coltision of the opposing forces, a human flgure, pro jected violently through the air as from a catapult salled over the heads of the Navy men and dropped heavily to earth behind them. It was Midshipman Matsu who bad thus been picked up and flung bodily by his big antagonist. One of the Navy backs punt $e d$ at the same moment, and the ball, sailling at such a height as just to clear all heads, struck the human projectile so fairly that they came to the ground to gether.
Takahaki, holding the hall for a "down," instantly was buried and ground into the earth by the ton' welght of flercely struggling humanlty that fell on him with the force of an avalanche. Moreover, a he was judged to have been "oft-side" When he caugh was compelled to forfelt ten yards of precious terri was
tory.
"For Hearen's sake! sent that man to the side liues, Brownlelgh," demanded Hall. "He's no more cood in this game than a child. and if he isn promptly killed, or taken off the fleld, he'll ruin us in no time."
"All right." answered the captaln, "I'll conside your suggestion. Look out! Here they come!
The L . U's played a ficrcely aggressive game and charge after charge. each led by the giant Russian crashed with relentless force asainst the Navy line which slowly hut surely was forced hackwards. Fiv yards were lost, ten. fifteen, twenty, and the bal ras getting perifously near the Navy goal. Desper ately as the middies fought, they conld not with stand the cruel wetoht hurled agalnst them. The struggle "Wel" the Navy trom a scrimmage and denly "Eel" Lloyn emerged from a scrimmage, and runnios tike a hare. win Dunster Brownieigh be rying the ball back into I. U's territory before he rying the caught and downed.
In the meantime these two had left behind them a terrific scrimmage that raged about a center com terific scrimmage that raged about a center com
nosed of Takahaki and the his Russian. Never for a moment had the former lost slght of his chosen op ponent, nor let sifp a chance to attack him. Never again, since the very first, had the big man been able to selze his annoylic enemy. The latter eluded his clutch like a drop of quicksilver, and seemed to re lound from him like a rubber ball. Repeatedly the Japanese lad was hurled breathleas to the ground and crushed brneath a writhing, prodding, klcking nyramid. Alwava Snwnirnw inrmert one of its component partg, and for a time he and Takahaki were Invariably found erinding a acalnst cach other at fts pery hntinm. After $n$ while. hnwever. It was noticed that the Rursian seemed a trifle less eager to plunge
into the very heat of the scrimmage. but contented Into the very heat of the scrimmage, hut contented
himself with throwing his ereat welght againgt its himself with throwing his great welaht againat it
onter rim. Now. too. Takahaki no longer sought the fate of a grain of wheat between an upper and a

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nether millstone, but seemed to float buoyantly to the surface of the plunging mass of heads, legs and though he were a steel illing attracted by a magnet His attacks upou his bulky antagenist were like those of a king-iird against a hawk, and for a long time they seemed equally productive of annoyance, but without other visible etfect
Again was the Navy line forced slowly back yard after yard, fiercely but Impotently fighting for every inch until they found themselves in the very shadow of their own goal. Then in desperation Captain Brownleigh flung himself across the fatal line with the hall clasped tightly in his arms. He had made a "safety" and might carry the ball out anywhere within his own twenty-five yard line, for a free kick; but at the same time ne had given his opponents two points, the first thus far scored by either side. This was greeted by a joyous roar from the $L$. U. rooters, and ly an ominous sil
thized with the Nave.
thized with the Navy.
"Ion't look to ine like it was fair to pit a bantam ggainst a big Shanghai rooster," remarked a certain
gruft old congressman, occupying a seat in the grand gruft old congressman, occupying a seat in the grand stand, to a stranger sitting at his left.
"But," replied the latter smiling, "the bantam has the spurs of a gamecock, and if I am not very much mistaken he is using them to good effect. Does the
Shanghai anpear to you to be quite as aggressive as Shanghai appear
he did at first?"
"No, I can't say as he does: but what mortal man would, after a solid half hour of rough and tumble fighting? for 'taint nothing else that I can see. I tell you, my friend, there's soemthing wrong about this business. They may call it football as much as they please, but it's nothing of the kind. I've seen
the real thing, and I know. Football is a gentlethe real thing, and I know. Football is a gentle-
man's game; but the riot these boys are engaged in man's game; but the riot these boys are engaged in
is more like real fighting than anything I've gazed is more like real fight
on since the Civil War
"Where did you see football played?" Inquired the stranger
"Up in Victoria City, British Columbia, and a prettier game of any kind than that was, I never "Probably play
"Probably played under Association rules," sug. gested the stranger.
"It certainly was played under rules of some kind, Which is more than you can say of the death struggle "There youl are mistaken, sir," replied the stra
ger, who was a naval officer recently returned from ger, who was a naval officer recently returned from
Japan. "This game is played under a number of most carefuly considered rules that are strictly en most carefuly considered rules that are strictly en
forced. For instance. a blow fron a clenched fist is forced. For instance, a blow fron a clenched fist is he knees is not allowed, nor is tripping, off-side play, or-By Jove! but that was great!" he ex claimed, springing to his feet and joining in a wild outlurst of cheering from the Navy side.
"What was it?" asked the congressman during a urtial subsidence of the joyful racket.
"Didn't you see the bantam throw the Shanghal over his hend?"
"I saw the big man go down like he'd been shot, but 1 didn't see who done it. Isn't there any rule asainst killing a man that way?"
"Oh! he isn't killed," laugheri the other. "He's only sick at the stomach and wishing the whistle would how before he has to get up and take more
tnedicine. There it is now! Well, he's in luck rars medici
time." ime."
The
The end of the first half found the score 2 to 0 in favor of $L$. L., and both sides thankful for a ahort respite from their tremendous exertions. It also found the middles clamorous for Takahaki's
withirawal from the game in favor of their heaviwithdrawal fro
est substilute.
Only "Eel" Jloyd, stripped to the skin and undergoing a brisk rubbing at the hands of a trainer, entered a protest. "Don't you listen to them. Brown-
lefigh!" he cried. "I've been watching that chap leigh!" he cried. "I've been watching that chap he isn't doing great work then I'm awfully mis.
"But re've got to score in the next half," objected Abercromble.
"Of course we have, and with the help of our riend from Janan we can do It. too."
How is it, Takip" asked Captain Brownleigh, ad loor stretched at full lencth and inhalige prone on the loor stretcher at "HIl length and inhaling long, deephalf? How are you feeling?"
"I feel pretty fine, Dun Brown, and very glad for ratch that Rus-si-an," was the smilling answer.
"Then you wouldn't like for me to nut a heavier man in your place?"
"No, Dun Brown! No!" cried Takahaki in distressed accents, at the same time springing to hfs
feet with the elasticity of a rubher ball "I am very happy with that Kils-sl-an, and pretty quick he will be of the ball-foot tired if I may play with him No. Dun Brown, if you take me off I so ashamed that maybe I hara-kiri do. If you please!'
"All right. old man, you shall stay in it till the hitier end; hut, rememher, we've got to score or die a-trying."
"Hel (yes), Dun Brown, I think maybe we shall score make," replied the lad from Japan, again smillIng contentedly.
Apparently, however, he had smal! cause for content during the earlier portion of the second half, when he might have been the foothall ttself, so terrible was the punishment he recelved, principally at the hands of the $L$. U.'s hig guard. The latter devoted his entire energy to the annihilation of his small adversary. Once he flung him through the air for a nerve-racking fall: and several times he
fell on him with pointed elbows digeing viclougly fell on him with pointed elbows digging viclously into Takahaki's anatomy. Finally the two were
lost to sight in the most desperate scrimmage of the lost. to sight in the most desperate scrimmage of the
game. From it darted "Eel" Lloyd with the ball

Fleet runners were at his sprinting like the wind. Fleet runners were at his heels, but he was fleeter his canvas jacket, his neck felt scorched by the heat of canting breaths. A mighty roar from grand stand and bleacher filled the air, but he heard it not. In his ears, to the exclusion of all other sounds, rang his ears, to the exclusion of all other sounds, rang to score or die a-lrylthe." A flgure loomed omlnously before him. He dodged it and fell plump into the arms of another. The next instant he was huried deep beneath a falling mountain, and something snapped. He was vaguely conscious that a sharper pain was added to his atready innumerable aches and smarts, but he did not care; all lesser evils wer lost to sight in the overwhelming bitterhe would have scored a touch Five yards more and run would go for nanght. There would be another line-up, and again the 1 . U.'s, headed by that terrible Russian, would buck, buck. buck, with resistless weight forcing the middies back yard by yard, as they had done over and over, until all that he had gained was again lost.
As the monntain above him was lifted he slowly regained his feet and tried to brace himself for the coming struggle. He was in great pain, and wondered if there was any go in him. All at once he hecame conscious that the roar of cheering was conmuing without abatement, and he wondered what it was for. He glanced back up the fleld, and in an instant all his pain, all his discouragement were forgotten. The big man of the $L$. U.'s, their invincible battering-ram and chief bulwark, was being ed from the field so completely done up that his head swayed weakly to and fro, and already a subrunning to take his place opposite the ever-smiling Takahaki
These two, the Japanese and the Russian, had been found at the very bottom of the scrimmage locked in an embrace so fierce that it took the Takahak was aif dozen men to separate them he was killed. but the moment the Russian was nulled from him he scrambled to his feet and was pulled from him he scrambled to his feet and ran the field in the wake of Lloyd's magnificent run But Suwarrow had to be helped to his feet and then was led slowly from the field incapable of further effort.
So, thanks to the little man from Japan, there no onger was a giant to hatter the Navyine. At las a knowledge so cheering and so strencthening that at the crisp signal of quarter-back Iloyd they sprang upon their weakened antagonists and swept them from the earth. At least they rushed them across their own goal line like autumn leaves before a gale, and scored the first touch down of the day. then, for one breathless minute, the tremeleigh took positiering was hushed as Dunster. Lloyd, lying a full length, held the ball just clear of the ground For an instant the young captain sighted keenly the imaginary line from hall to goal; then he strang forward and kicked, apparently without effort. Re leased from Lloyd's hanils at the moment of impact. the brown hall, lifting from the ground like a swal low in swift fixht, skimmen rleverly over the bar, won.

## "How do you do. Six to <br> Six to two? <br> We sive Lu Lu!"

chanted the Navy rooters, beslde themselves with note of their jubilant song; for only five minutes of the half remained, and during that Interval the exulting middies carily held their own even agains the most strenuons efforts of their desperate antag ontsts.
So six to twn. in favor of Annapolis, remained the score of the fercest game ever played on the Acad over, every . and hat evening. While talking thal lut for Takahaki of Hakodate it certainly would have been 2 to $n$, and perhaps much more, afainst "It

It simply was the first hattle of a Russo-Japanese war, fought her on American soll," vehemently re-
marked the gruff old congressman, as he prepared marked the gruff old congressman, as he prepared
to leave the grand stand: "and I am going to see if something ran't be dnne to put an end to such vio lations of international comity.'

## CHAPTER X.

## A friendship witif tife hug-si-an

So the football season ended in a blaze of glory at the Naval Academy, and Captain Brownleigh cess of his administration. The heroes of the sucgame, Midshipmen Lloyd and Matsu. were lald up for repairs, the former with a fractured collarbone and the latter with two broken ribs but Ilttle They cared for such trifles since they were so covmember of giory as to be envied hy every other Brownleigh was agitated by conflicting emotions. She trembled when she considered the danger to which her boy hat heen exposed, through ber fgnorance that games might stlll be played even after an entire scherule hat been cancelled, and at the same time she so glower with pride at his prowess that she carefully treasured every newspaper acever. to rememher that for a year at least there would be no more foothall
natlon, at what he considered the brutallty of the
game he had witnessed, caused him to make anothe effort to have football suppressed at the Academy he only was laughed at and told that the adminis ration could not afford to vacillate.
After the game, during the very first conversation
said:
"How you did make that Suwarrow chap hate you, old man! Do you know in the dressing-room, after it was all over, I heard him sputtering to himself, in his own tongue, that some day he hoped to have the pleasure of helping to wipe every Japanese off the face of the earth. I shut him up quick, by answering in Polish, which he evidently done by the other side. You ought to have seen
him glare at me? Weren't you afraid he would him glare at me: Weren't you afraid h
"No, Dun Brown," replied Takahaki, scornfully. "I not any 'fraid of that Rossky; but he of me was very 'fraid, and but for those ruals (rules), I would have make him so that he could not finish even one half. Many thing I could do to him. but fo long to at length put him from the cam for be so long to at length put him from the game. It is those ru-als that I do not like so much that never ary more will I the ball-foot
"Never play again!"" cried the captain of the team, in dismay. "Oh, come, Taki! You surely on you with your jiu-jitsu tricks for next season' work."
"Yes, Dun Brown, I mean. Without jiu-jitsu am I not any good in ball-foot play; and with ballfoot ru-als, jiu-jitsu not any good. So next when I fight with a Rossky it must be that no ru-als come in between us."
So decided was Takahaki's stand against a game
whose rules forbade him to attack cven a Russian whose rules forbade him to attack even a Russian according to his own benighted ideas of what was actlve in all other athletics, the memorable strug. gle with L. U. was his first and last match game of football. It had, however, done him the good service to firmly establish his social position at the Academy, where his dash and fearlessness, combined with gentle manners, unfailing cheerfulfavor, and exquisite courtesy, rendered him a prime favorite. Between him and Dunster Brownleigh There sprang up a love like that of David and over the happy-go-lucky young American was most salutary. Of course Dunster could not allow a "Jap" to outrank him as a student, though to hold his own he was forced to work as never before in his life. Nor could he get into much mischier: because Takahaki, having implicit confidence in him, insisted on following bis lead in everything. thus making him directly responsible for whatever troubles they might encounter.
The Japanese government raving instructed Mosshipman Matsu to gain, while in Amerlca, all
pnowiedge concerning the construction and management of submarine boats, he spent bis second year's furlough in the yard and shops of a torpedo boat construction company that made a
specialty of submarines, and Dunster Brownleigh specialty of subm
accompanied him.
accompanied him.
"Not but what I'd a heap rather be up in the Adirondacks where my people are spending, the summer, and have you go along with me," re-
marked the latter, "But, as I can't persuade you marked the latter, "But, as I can't persuade you
to do that, any more than I could persuade tha to do that, any more than I could persuade tha
moon to come down out of the sky, and as I want to know just as much about submarines as you do. to know just as much about submarines as you do,
there's nothing for it that I can see, but just tn tag after you, and spend the only vacation I've had in two years at a measly old shipyard among a lot of greasy shons."
leaving the Adirondar Takahaki; and his parents, leaving the Adirondarks for his sake. took rooms
in a great seaside hotel not far from the shipyard, where they did everything in their power to yard, where they did everything in their power to
give the two young fellows a good time out of Working hours. Becanse the Brownleighs were senator, also put old congressman. now become a hotel: and about the same time the Japanese Minister, desirous of seeing for himself how the protege of his Mikado was getting along, ran down for a week, and all these people herame drawn together
by a sympathetic bond, the name of which was Takahaki

Mr. Brownleigh spoke of him as one of the most remarkable young men he ever had met; while Mrs. Brownleigh already loved him on account of his iriendshid with her hoy. The senator, who fighting qualities, and the Minister naturally was proction in his own country, lut had in an dis time galned an enviable reputation among strangers. There were a number of pretty girls at the hotel. interested in torpedo boats, and most anxious for further knowledge of the subject. As the senator still connected with naval appropriations, and desirous of learning something of their expenditure, had a government launch at his disposal. in which to visit the shipyard whenever he felt inclined, all these young ladies made love to him, with the result that launch parties to the shipyaris became the most lopular form of that season's entertainment. So bevy of girls, sometimes chaperoned by Mrs. Brown leigh. sometimes gathered in a fattering group about the gravefaced Japanese Minister, but never for a moment neglecting the senator himself: and
when they reached the shipyard Dunster and Takahaki. appearing very manly in their working suits of oll-stained canvas. were in instant demand as
guldes and explainers of the bewildering sights (Continued on page 136.)

## 

## GOING TO CHURCH

Dear Boys:-

## thane yous.

$\{7$ HAVE HAD so many "thank yous" from you tor heading of "Just Between Ourselves," that I am ouraged to keep on. I have had ample evidence, too, of the fact that some of the advice I have given has been seriously taken by you, and a knowledge or this makes me sure that the space devoted to these talks is not wasted.
Then, too. I have had much encouragement from parents and grown-up friends of boys. Parents say in some cases that their boys take advice from me sooner than they take it from them. This is not strange because somehow or other we get to feeling that per sons with whom we are on terms of intlmacy are not much wiser than ourselves. I have even heard of boys who think they know more than their parents do. Yet these same boys will often give a respectful hearing to some stranger, although his advice may not be a whit better, or wiser, than what they get at home.

And I do not forget that there are many thousands of boys who do not get advice of any kind, except such as they get by way of a scolding or punishment. Nor do I fail to recall that there is a great deal of bad advice given to boys, for all parents are not wise to know what is best for their boys, nor are all solicitous about whether their boys have good advice or not.

To such boys as would rather take the advice of a stranger, to such boys as get no advice at home, able to such
to talk.
one pengons for going to church
I was recently asked by a young man whether it was tu a boy's credit that he attended church when he did it simply for the purpose of getting in with good people and thus perhaps the more easily getting ahead in the world. I answered "yes." But," I anded, the motive that takes a boy to church simply that he may appear to be good and win the favor of geod beople is not th
o church. by any mpans.
church. by any means. Boys ought to so to church for many reasons. The highest reason of all, of course, is that to worship God is right. and that the church form of worship adopted generally by christian people is productive of the best results and is, we may well believe pleasing to God. One can, of course, worship God without going to church, and thousands of people are doing that who have no churches to attend; bu where it is nossible one should not only go to church but should, as early as prossible, get the church going habit. People who say they can worship without oing to church may be right, but they are adopting very dangerous plan, for private worship in most and see how soon the members grow irreligious
Then, too among the reasons that should induce oy to form the church-going habit is that in the church he may obtain a certain degree of mental and moral culture by hearing good instruction from good men, on good subjects: he may there hear and take part in good music, which in itself is educative, and he may there put himself into a thoughtful state of mind which always tends to a hlgher kind of living From whatever motive one may zo to church he can not listen to a thoughtful sermon, hear inspiring music, and the reading of the "Book of Books" with out being helped mentally and spiritually.
the chubch-coino boy has the best chance.
But I am going to leave out of account all of these higher motives and argue along the line that the church-going boy stands a better chance of succeeding in life than does the non-church-goer.
There are many things that go to make up success in life. I am not going to enumerate them, nor tndeed any large part of them. I am just going to call attention to a few and leave the rest for the preacher.

## aprearances count

Say what we will about appearances being decelt ul, and not Judging persons by their looks, the fact remains that appearances have a great deal to do with one's success. Boys and men, of course, have made a success in life, who have had no regard for appearances, have been careless in dress, careless in manner, careless in speech, careless in companion ships; but these are only exceptions. Other things heing equal the boy who is careful in dress, careful in manner, careful in speech, careful in companionships. will succeed better many times over than will the boy who is not. The very fact that every Sunday finds a boy at church is a big argument in his favor. No matter what he is there for, the very fact that he is there gives people a good impression of him-an nime loaing about his home or on the street corners Ime loaning about his hers. or engaged in some sort of amusement.

## he cot the job.

I could give yoll many instances of where a food appearance has led the way to success. The other evening at a hanquet I heard a preacher tell this story out of his own experfence. He said that once When he was preaching in a small town not far from a large city. the manager of a larme eablanment in the city. with whom he was pers a young man of certain quallfcations seying thet if he knew of such
an one he could give him employment. The preacher answered saying that he could not think of anyone in the town who flled the requirements, but that every Sunday morning at a certain time a young man passed his house on the way to church whose earnestness and regularity had impressed him, at the same time suggesting that perhaps he would do. The business man replied asking him to look up the young man in question and report again. The result was that the young man was employed and put in the way of great success in life. Appearances in that case was the sole stepping-stone by which the boy obtalned
a position. Had he been seen every Sunday morning a position. Had he been seen every Sunday morning arrying a baseball bat and directing his steps toward the ball fleld, no such letter would have been ritter by the preacher. Every business man wants arnest, conscientious helpers. The chances are that he boy who finds a phace every Sunday in the house least are in his favor.

## these boys do not get the good jors

About the doors of a certain theatre in Detroit every Sunday afternoon is a crowd of young men and young women waiting for the doors to open. Can you magine a business man of Detroit seeking in tha if his business is ins business is an honorable one? woy you not places, and to pass by any applicant for a position whom he has ponce seen amid such surroundings? Certainly! Every man of right mind believes that the church on Sunday is the best place for not only men, women, and girls, but boys.

MESSAGES OF THE GOVERNORS TO AMERICAN BOYS


Te the Boye of cearian:


friends cocint.
Another great element in success in most lines of work is acquaintanceship. Other things being equal. the man with the largest acqualutanceship will be the most successful man. Now you and I can both think of exceptlons to this rule. Men have been successful who have shunned society; yet we must recognize hat this is not the rule. The greater part of a physician's capital is his acquaintanceship and his reputalon among people. The best physician in the world would be minus a practice if he were minus friends and acquaintances. But there is no one who recognizes the value of acquaintances and friends quite so much as the young man who is out of a job. A young man recently came to me and asked me to assist him to get a position. My opportunities for heiping him were small. I asked him who were his friends. shamefaced he replied that in the three years he had been in the city he had made no friends who could help him. In all that time he had not made the acquaintance of a single individual of influ ence, unless I might be considered as one. And where do you think I met him? By the chance invitation of an acquaintance he happened into a Bible Class one Sunday afternoon when I was teaching. Upon the strength of that slight acquaintance he Suppose that in that in, during the following week. suppose that in that three years he had allied him instance a live good hostu Suppose that he for made himself consplcuous there for his hat he had andl his desire to help. Young men in churches and Sunday Schools can always find work to do and in doing it they always become conspicuous. The restult would have been that at the end of three years he could have counted a jarge number of influential arquaintances to whom he could have turnerl in an hour of need. As it was he was satisfied with spend ing his time and his money with companions who in an hour of need were not only no help to him, but an absolute detriment.

## tife conclusion.

My advice, then, to every one of you boys is this: you want to succeed in life put on the appearance of being what you ought to be. The very effort to actually to be it a simple illustration will you You know that business men generally disapprove of You know that business men generally disapprove o the use of cigarettes by boys. It goes without saying that you ought not to smoke them, but if you wil will see you. Your very effort to keep from it at certain times and under certain circumstances will help you to overcome the habit entirely. Go to help you to overcome the habit entirely. Go to appeal to you, go to church because you will appear letter there than any place else, and because you will find more opportunlties there of meeting and becoming acquainted with the kind of people who can help you to success, than anywhere else. If you go for these purposes, later you may no for othe and better ones.
I have been argulng. you will understand, along a very low level. In other words, I have been telling you to go to church, not because it is right but he cause it is expedient. You will perhaps not hea this preached from pulpits, but 1 think the iden is worth a sermon by a layman. Don't you?

Very sincerely yours,


## The Cost of Wrong-Doing

An incident related recently by a wealthy pro prietor of a department store, contains an impressiv lesson on the cost, even in this life, of wrong doing. The proprietor and his partner had loth lieen poor boys, and had risen by hard work and carefil atten tion, to the head of the business. They determined to find, from among their employees. a boy whom they could advance in the same way, and eventually take into partnership. They had several conversa tions on the subject. and altimately selected one who was very bright, active and industrions. Both partners liked his appearance and habits, and agreed between themselves to watch him closely. If he proved to be the richt kind of boy, his promotion
was to be rapid. The head of the department was tas to be rapla. The head of the department was instructed to watch him also, and report. He din so frome After a few werks the partners consulted, and abreed to glve the boy six month' trial and, a agreed to give the boy six months trial, and if at remotion would berin of course no intimation of his sood tortune was aren to the boy and the ragood fortune was months' probatlon arived, when one morning the monerintendent gaw the boy slip something slyly into his pocket He Insisted on tnoving what it was and ultimately the boy confessed that he had stolen a quarter of a dollar He was of course diamissed and never learned how near he had leen to the highway of fortune. He had sold the fine position that was in store for him, and his magnificent fortune. for a quarter of a dollar. Every one will agree as to the folly. as well as the wirkerness of his act: hut how few reallze that to sarrifice the pternal future for the sake of some worldly advantage, is just as foolish.-Christian Herald, New York.

## SCHOOLBOYS THEN AND NOW

" ${ }^{1}$WAS DRIZZLING the other morning when
my youngest boy-he's 10 -was ready to start my youngest boy-he's 10 -was ready to start for school," observed Stoutsome, "and his mother was on hand, of course, to see that he didn't
make any mistakes. make any mistakes
"and you must put on your cravenette and your rand you must put on your cravenette and your rubbers."
ermitted his mother to help him on with the things "She slipped his shoes into the rubbers and slid his arms into his nice warm ralncoat with the ulster belt at the back, and handed him his stack of books. Then the tyke strolled out into the hall, took his pick of the umbrellas in the rack and off weather.

Gosh, but that boy looked trig and comportable! And it pleased me to see the little tyke that way, too.
"But as he strutted down the street, perky with the knowledge that things were just about coming his way-well, l looked the shaver over, and I fell to thinking of what a dead snap that boy's got compared to what drifted my own wastern town where I hung out when I was his age.
"The only overcoat that ever I owned as a boy, or, for the matter of that, that it ever owned at all that one Simeon Ford has described so entertain. ingly-that is to say, it was whittled down from my ingly-that is to say, it was whittled down from my
dad's old Army of the Potomac overcoat. It was a sort of heirloom in our family, and it was also a holy show.

Every boy that appeared in our family had to take his regular whack at wearing that overcoat, and the boy who showed a contumacious spirit wearing it, on account of the ritlicule of his schoolmates, as exhibited by their hoarse hoots of 'Sojer!' and 'Coffee Cooler!'-well. that boy just had to go without any overcoat at all.
"And rubbers for a boy: Well, I'd just faces of the old folks if any such cra\%y suggestion had ever bcen made to them suggestion had ever thcen malar foolgear of a boy going to school!
"We wore tophoots. Sometimes they were boots approximately of the size of our feet, but not often. 1 don't rememwere orjginally devised, designed or intended solely for my own wearing.
"As a rule. the loots that I wore to sor meol were about four sizes too large in walking or running in muddy and sticky paths, lest I pulled my feet right smack cut of my boots and landed in the mire in my stocking feet. I had that dismal experience several times before I picked up the necessary skill that on wading in a duck pond without be ing in any danger of losing my loots
"But overlarge as all of the boots
But. overame my way of the boots tyke, they were mighty hard to get into when they were frozen stiff in the winter time. I used to try to work this ter time. l used to try to work this
fact as an excuse to stay home from school on extremely cold days, but never managed to get by with that. Thereil been a lot of boys in the family before I got along. you sree, and my mother had all of those little boy dolges so pat that I had no chance in the world to spring any new oncs on her.
"It's foolish. by the way. for a boy to permit himself to he born into a family in which a number of other boys have preceded him. He hasn't got much chance in suchast his mother too much.
ows have langht miaged to slay bome Nope, I never managed to stay home from school on account of my boots being frozen. When I'd try and placidly: plenty of miution tallow, you know."
"And I knew what that meant, of course. Mieant that I'd have to grease my voots before going to leed that night.
"My mother 'ud put a lump of tallow on the back of the kitchen stove-the receptarle for the tallow was usually the lid of an old tin shop blarking box. Then she'd see to it that all of us hoys placed ollr hoots on a line near the stove, to sort $o$ ' thaw them out.
"Then we'd take turns dipping Into the tallow dish with our fingers, and then it ind he a case of each boy using his own elbow grease to get the kinks
and dents and contrariness ont of thnse hoots. Wo'd and dents and rontrariness ont of the hollow Wad have to ribh and ruh and rub the lallow into her hands on her hips. and a kindly interested expression on her face. watrhing to see that we did the work well, and lien we'd plant the hoots alongside the atove. in a row. so's to keep them sort of warm during the night and not have the tallow cake on them-and thus werd settle our own chances of belng able to crawl out of going to school on the following morning on account of frozen boots.
"And umbrellas! A boy of my day and date going to arhool of a morning under the shalter of an um hrella! Why, he'd have attracted just as much at-
tention that way as he would have if he'd gone to
school on the back of a camel of the desert. "There was only one umbrella in our family, anyhow, and that was a huge, greenish, parachutish apfair, that looked suspiciously like it had been cribbed from a wagon-you know those big front-seat-ofstrictly sacred to the grown-up folks. Us younkers would as soon have thought of taking it out to school or anywhere else, as we would of taking the old daguerreotype of our grandmother out into the rain.
"Oh, we just plugged along, and got wet and then dry again, and caught colds and got over 'em again, best we could, and certainly as well as our providers could afford. And here I am, at that, sound enough, and glad enough, when it comes to that, to see my own youngster a-sailing along to school in rubbers and raincoat, bought especially for him to
flt his sizes, and any old umbrella he may please to take out of the umbrella rack
"Only I wish the self-contained little midge wouldnt take it all as such a dead straight, it's-coming-to-me matter of course."-N. Y. Sun.

## THE BOY WHO IS "GOING TO"

## By J. L. HARBOUR

" 8THE STREETS of ' By and By ' one arrives at the house of Never."
furnace fire is?
"No, sir; but l'm going to in just a minute."

 He readg the do to-day. died: lary."
sheet of white cardboard and fastened on the wall above the foot of the bed in his room:
"Never leave that till to-morrow which you can
"Benjamin Franklin," said Mr. Vale at the supper table, "was a wise man, and this is one of the wisest of his sayings. It would be well if every toy
in the land would heed it. The boy who is always 'going to' do things can never be dep who is always 'going to' do things can never be depended upon to he is numbered among the be done, and in time after another spin out their men who by one delay no more furer spin out the whole lives there is This is true. You will find
your own experience if find it to be sadly true in your own experience if you allow the "going to"
habit to become fixed. 1 call to mind at this moment a man of real ability whose life has been very much of a failure simply berause he cannot be depended upon to do a thing when it should be done. And It was but the other day I heard a business man say of one of his employees who hat just
"He was not a man of any great business ability, but I paid him just as much as 1 paid some of my other employees of far greater ability, because he was so absolutely trustworthy when it came to doing a thing when it should he done. If I told h1m that it would be done an hour, I could rest assured that it would be done at that hour. I do not think time in all the twenty years he i forgot,' a single The word 'procrastination' we was in my employ.

It is a word all boys should fight shy of if they would attain the hlghest degree of success in life. influence you to the extent of if you allow it to morrow will do just as well as to day for the doing of the thing you have been told to do The "just going to" habit has caused more than one man to lose the opportunity of a lifetime. The dawdler is sure to be left in the race of life. Now is the time to do the thing that must be done and that yon have agreed to do.
you will do this or that to-morrow? you will do this or that to-morrow?
Read this: "To-morrow! it is a period Read this: "To-morrow! it is a period
nowhere to be found in all the hoary nowhere to be found in all the hoary
registers of time, unless perchance in registers of time, unless perchance in
the fool's calendar. Wisdom disclaims the word. nor holds society with those that own it."

## The World's Oldest Inhabitant

 law eral years ago, when the soninrainer Karl Hagenbeck, the animal specimens, he learned of the existence on an island of Seychelles, off the coast of Marlagascar, of a giant tortoise, that was celelirated among the natives not merely for its great size-it weighs 970 pounds-but for the fact that there was iving on the earth for over had been nd probable evidence that it was from and probable evidence that it was from careful investipation, he was satisfied of he truth of the statement and set about o secure the loan of this animal (which by the way. is held in the highest esfeem and respect on the islandl, for exhibition at the St. Louis World's Fair. Not until the strongst assurances were made that the venerable curiosity would be returned to the Seychelles did the native population consent to part with him for his long vacation. We are informed by Mr. Hagenbeck that when the tortoise reached this country, it was found that a tiny palm tree was growing from the back of the creature. The ortoise loves the mud, and it is evident on his back and that the seeds of the palm, mixed with the earth, took root and the tiny growth had thrived in its pertable field. The tortoise is the"Have you rleaned the snow from the pavement in front of the house?"
"H'm going to In just a few minutes."
"Have you rolled the ash barrel out of the cellar so that the men can get it when they come for it? you know that this is their day, and I told you an hour ago to roll out that barrel.
"I'm going to just as soon as I finish this chapter in my book. It has to go back to the library today."
This conversation took place in the home of Mr Vale one morning very recently, and I do not won. der that Mr. Vale stepped forward and took the book from Harry's hands and sald sharply
Harry. you will go now-this moment-and do verything I Told you to Did ont mail those two letters I asked you to run out Harry looked a litt
Harry looked a little aghast and said:
wanted to just look over the evening paper and then I forgot it. l'll run out and mail them now."
"You careless hoy! It was imperative that one f those letters should reach its destination by noon ooday, and now it will be six to-ntght before it can do so. Your 'going to weakness may cost me more than a hundred dollars in this one instance. and it has always heen a source of rouble and annoyance to me. It will be a solurce of positive mischief to you if you do not overcome it. I'm going to have something printed in big. hlack letters and put in
your room where you can see it every day, and your room where yoll
want you to heed it."
And this was what Harry found printed on a large longest-lived animal, exceeding even the elephant, which frequently exceeds one hundred years of life. The fact that 150 years ago the Seychelles natives began to take particular pride in this tortoise because of its age makes it certain that it must have been at least one hundren years of age at that time. This is borne out by the condition of the shell, which is a gullie to determin. ng the age. Further evidence is its most alonormal size. It possesses extraordinary lifting strength. While it was in its heavy cage at the World's Fair express ofnce. it bccame impatient, and proceeded in保 imbers with ease.-Scientific American

The Queer Beggar Poy
One day the queerest beggar boy
He came to our back door:
He was the raggedyest one
I ever saw before.
My mother told him. "Come right in
And sit down here and rest."
And gave him lots of buttered bread
And cake, and turkey breast.
And then she gave him my old coat,
And hat that's almost new
And then she said, "Poor child, poor child,"
And gave him playthings. ton.
But 'stead of heine hapny, then,
And nice and ratisfied.
As I'd 'a heen, that heggar hov
Jus' cried, and cried. and cried
-Toulse Morgan Sill, in Harper's Magazine.


## A PRESIDENT WHO BELIEVES IN BOYG <br> 

FOR THE MIKADO (Continued from prage 132.)
and sounds encountered hy the fair visitors on every side.
With those alleviatinns, Dunster Bro--मleigh's "working" vacation became such a pleasant affair that he deeply regretted its termination with the arrival of the day when he was compelled to recurn to the exacting routine of the Academs. His regret was strengthened by the lact that his roomby the Jananese Minister who seemed to think that Takahalit was acquiring at the shipward an experl. ence too valuable to be interrupted for the present
Thus Dunster, going aboard the steamer that was o carry him to Annapolls, was separated for the first time in two years from the chum who so decidedly had influenced his own life during that time. As his boat was beginning to move from her moorings and he was exchanging last farewells with Takahali, who remained on the wharf, the laiter suddenly pointed to an approaching launch. It was that of the senator, filled with a greater number than usual of pretty girls, come thus early on purpose to bld the departing Middy good-bye. Df course the latters whole attention instantly was diverted in that direction; and as the outgoing steamboat parsed the incoming launch, he, leaning far over a guard rail, exchanged merry salutations With its fair occupants. All at once he became lilled with amazement; for, sitting beside his godfather, was a well-dressed stranger, whom, at the moment of passing, he recognized as the young Rissian, Suwarrow Suwarrowitch.
Of course there was then no opportunity to cain , iected and decidedly undesirable presence, and as , hected and decidedly undesirable prese speculate uncomfortably as to its mean ing. On reachine Annapolls he promptly wrote to the senator and to Takahaki for information and from the former he recelved the following brief reply:
"Dear Bov:-In answer to yours regarding Mr. Suwarrowiltch, would say that I don't know what call you have to be so worked up. He seems to be a gentleman even though he is a Russian, and he is most popular with the girls. He came to me with a note of introducion from the Russian Ambassador which of course I was bound to honor, America and Russia being the good friends they are. No, your mother did not meet him. she having left before he arrived. Try to have a little more charity for those so infortunate as to he horn in other coun ries, and belleve me to be as always,
"Your Affectiouate Gndfather."
Takahaki wrote: "Yes, the big man about who you ask some question is bere at work and I make with him much when we may sometime meet agaln."

Of course this was very puzzling. and Dunster Was not at all pleased that. his irlend should be on friendly terms with a man whom he consldered to be an enemy to both of them. No enllghtenment of the mystery came to him until some months was when, on the night before Christmas. as he was the old cymnaslum that given by the cadets his sitting room was quittly opened and in pralked his long absent roommate.
"Hurrah! old man." cried Dunster, springing forward and grasping his chum's hand. "Why didn't you let me know you were coming? I suppose you time, too. So hurry up and jump are here just in togs." ${ }^{\text {." }}$ "Is it a game?"
"Game? No, of course not," laughed Dunster. It is the Christmas Eve hop in the Gym. you know, to which you are one of the heaviest subscribers. Don't you remember, I wrote you all about it, and you sent back twenty-flve dollars? Awfully sorry that I can't stop for more "chin-chin;" but I must run up to the hotel to escort a young lady from Baltimore who-But, I say! What's the matter with you coming along? There's more than one of them, I cion't exactly know how many, In the party and they'll be pleased as ple to have ancther man in huttons."
Always ready to follow Dun Brown's lead, Takabaki promptly accepted this invitation, hurried fnto his dress uniform, drove with his chum to the of the jolliest and prettiest of Baltimore in aozen from that mand he was the life of the party. Never had be shown such spightly wit: never before had he ap PREGIDENTS OF THE UNITED STATES
peared so contagiously happy, so bubbling over with irrepressible joy. Always $a$ good dancer, on this occasion he danced to pertection; and long before the hop was ended, Takahaki of Hakodate was unanimously voted hy the fairer half of the assem hlage to be the very dearest little cadet they ever had met.

He recelved a score of invitations to forthcoming balls and narties to be given in nearly as many dif. ferent cities during the next two weeks, and he pravelded promised to acrept exery one of them. always provided that he could obtain vermission from the authorities. He was lnaded with cotllion favors, and
whon finally, to the softly lingering strains of Whon finallv. to the sofrly lingering stralns of
"Home, Sweet Home," the brilliant affair came to "Home, Swest Home," the brilliant affair came to
an end, the lad from Japan knew that he had galned a heautifil memory, to be treasured so long as he livod.
An hour later, Dunster Brownlelgh, returning from a little supper engagement, was amazed to find his roommate hard at work packing a trunk.
"What on earth are you doing. Taki?" he cried. reply.
"Travel! Where to? Yout surely aren't going back to the shipyard?"
"No; it was there I got my order to come here and arrange to start with all hurry for San Fran. cisco."
"San Francisco! And what are you going to do there?"
"Take the steamer of Saturday for Yokohama."
"For Japan! Then you have been recalled?"
Yes, Dun Brown.'
No, I do not know. But, Dun Brown, I think maybe," here the young fellow stood up with a maybe," here the young fellow stnod up with a gleam of intense excltement in his eyes, "I think, almost sure, that pretty ifick, my conntry and the country of that Suwarrow try and the
are at war.'
"You don't mean it!" gasped Midshipman Brownleigh. "A war with Russia! and you will be in it. while I shall be left behind? Oh, Takl! can'l you take me with you? I would give half my life to be in that fight."
"For have you fight with me, I ton would give half of the years to come," replied the other. "But such a thing may not be. For this time, only Nippon Denji (man of Japan) may fight the White Czar man. Also it is perhaps a war most dreadful; for it will be the fight for life of one little man against three very blg man; forty poor millions against one hundred and twenty millions, very rich." "Takt, what dill you mean when you wrote that you had maile a friendship -Ith Suwarrow?
"That Rosskv come to learn the sub. marine. I not like that anyone else teach show him everything. Oh. yes 1 teach hat Rus.alan many thing most val you able for-Japan"

## SCHOOLBOYS THEN AND NOW

Q $\int^{T}$ WAS DRIZZLING the other morning when my youngest boy-he's 10 -was ready to start mother was on hand, of course, to see that he didn't make any mistakes.
"It's wet out this morning, son," she said to him, "and you must put on your cravenette and your rubbers."

And the kid, of course, put 'em on-that is, he permitted his mother to help him on with the things. She slipped his shoes into the rubbers and slid his arms into his nice warm raincoat with the ulster belt at the back, and handed him his stack of took his pick of the umbrellas in the rack and off he went whistling and ready for any old kind of weather.
"Gosh, but that boy looked trig and comfortable! And it pleased me to see the litte tyke that way, "But as he strutted down the street, perky with the knowledge that things were just about coming his way-well, I looked the shaver over, and 1 fel pared to what drifted my own way out in the queer ittle old Western town where I hung out when I was his age.
"The only overcoat that ever I owned as a boy, or. for the matter of that, that I ever owned at all before I began to buy overcoats for myself, was lik? that one Simeon Ford has described so entertain-nady-that is to say, it was whittled down from my a sort of heirloom in our family, and it was also a sort of he
a holy show.
"Every boy that appeared in our family had to take his regular whack at wearing that overcoat, and the boy who
showed a contumacious spirit wearing it, on account of the riticule of his schoolmates. as exhibited by their hoarse hoots of 'Sojer!' and 'Coffee Cooler!'-well, that boy just had to go without any overcoat at all.
"And rubbers for a bny! Well, I'd just like to ve seen the expression on the faces of the old folks if any such crazy suggestion had ever been made to them -rubbers to cover the regular footgear of a boy going to school
"We wore topboots. Sometimes they were boots approximately of the size of our feet, but not often. 1 don't rememwer originally devised, desioned or in ended solely for my own wearing enced solely for my own wearing.
chool were about four sizes too largo for me so that 1 had to be mighty wary in walking or running in muddy and sticky paths. lest I pulled my feet right sticky paths, lest pulfed my feet right the mire in my stocking feet. I had that dismal experience several times before I picked up the necessary skill that fnally enabled me to take chances even on wading in a duck pond without be ing in any langer of losing my boots. "But, overlarge as all of the boots were that came my way when I was a tyke, they were mighty hard to get into when they were frozen stiff in the winer time. 1 used to try to work this fact as an excuse told cold days but never shool on extremely cold days, but never meen a lot of boys in the family before got along, you sce, and my mother had got of those little boy dodges so pat all of those little boy dodges so pat spring any new ones on her.
"It's foolish, by the way, for a boy to permit himself to le born into a family in which a number of other boys have
preceded him. He hasn't got much
chance in such a situation. The other fel lows have tanght his mother too much.
"Nope. I never managed to slay hom on account of my boots being frozen. When I'd try that on my mother she would say to me, calmly and placidly
I know your boots are frozen, son-but there's plenty of mition tallow, you know.
hid have to grease my woots beforse. Nieant bed that nisht
"My mother 'ud put a lump of tallow on the hark of the kitchen stove-the receptarie for the tallow was usually the lid of an old tin shoe blarkine box Then she'd see to it that all of us hoys placed our hoots on a line near the stove, to sort 0 thaw them out.
Then wed take turns dipping into the tallow dish with our fingers, and then it ud be a case of each hoy using. his own elbow grease to get the kink and dents and contrariness out of those hoots. Wa'd have to rub and ruh and rub the tallow into the leather, our mother standing by with her hands on her hips. and a kindly in terested expression on her face, watrhing to
gee that we did the work well. and then we'd plant the boots alongside the stove. in a row so's to keep them sort of warm during the night and not have the tances of heing able to crawl out of going to school on the following morning on account going to school
of frozen boots.
"And umbrellas" A boy of my day and date goine o school of a morning under the shelter of an um hrella! Why, he'd have attracted juisi as much at tention that way as he would have if he'd gone to
school on the back of a camel of the desert. "There was only one umbrella in our family, anyhow, and that was a huge, greenish, parachutish affair, that looked suspiciously like it had been cribbed from a wagon-you know those big front-seat-of-a-wagon umbrellas-and that one umbrella was strictly sacred to the grown-up folks. Us younkers would as soon have thought of taking it out, to school or anywhere else, as we would of taking the old daguerreotype of our grandmother out into the "Oh
Oh, we just plugged along, and got wet and then dry again, and caught colds and got over 'em again, best we could, and certainly as well as our providenough, and glad enough, when it comes to that, to see my own youngster a-sailing along to school in rubbers and raincoat, bought especially for him to fit his sizes, and any old umbrella he may please to take out of the umbrella rack
"Only I wish the self-contained little midge wouldn't take it all as such a dead straight, it's-coming-to-me matter of course."-N. Y. Sun.

## THE BOY WHO IS "GOING TO"

 By J. l.. HARBOUR${ }^{9}$ B$Y$ THE STREFTS of ' By and By ' one arrives "Harry, have you been
ornace fire is?"
"No, sir; but I'm goling to in just a minute"

$\cos _{\substack{\text { rfadest } \\ \text { best }}}^{\text {the }}$
"Have you rleaned the snow from the pavement "Iront of the house?"
I'm going to in just a few minutes.
Hav your o that the men can get it when they come for it hour ago to roll out that barrel.,
"I'm going to just as soon as I
in my book. It has to go back to the this chapter in my
This conversation took place in the home of Mr vale one morning very recently, and I do not won der that Mr . Vale stepped forward and took the book from Harry's hands and said sharply
"Harry. you wifl go now-this moment-and do everything I told you to do. Wait a moment. Did you mall those two letters I asked you to run ou and mail tast night?"
Harry looked a little aghast and said:
"Why, I-I-was going to, but-but-well. I wanted to just look over the evening paper, and then forgot it. I'll run out and mail them now.
those letters should reach its destinatlo that one o-day do day. Your 'froing to' weakness may cost me more than a hundred dollars in thls one instance and $1 t$ has always heen a source of trouble and annoyance to me. It will be a source of positive mischief to you if you do not overcome it. I'm golng to have something printer in hig. black letters and put in your room where you can see it every day. and 1 want you to heed it.
And this was what Harry found printed on a large
longest-llved ongest-lived animal, exceeding even the ele cars of life. The fact that 150 years ago the Seychelles natives began to take particular pride in this tortoise because of its age makes it certain that it must have been at least one hundred vears of age at that time. This is borne ont by the condition of the shell, which is a guide to determining the age. Further evidence is its most ahnormal size. It possesses extraordinary lifting strength While it was in its heavy cage at the Worlds Fiair express offce. it became impatient, ann proceened to break its way out. It smashed the heavy 2 by 8 Inch timbers with ease.-Scientific American.

The Queer Beggar Poy
One day the queerest beggar boy
He came to our back doo
I ever saw before.
My mother told him, "Come right in And sit down here and rest." And gave him lots of buttered bread, And cake, and turkey breast.
And then she gave him my old coat,
And hat that's almost new. "poor child,"
And gave him playthings. ton.
But 'stead of belne hapny, then. And nice and satisfled.
As I'd 'a' heen. that hegear hoy
Jus' cried, and cried. and crien
-Louise Morgan Sill, In Harner's Magazine.


A PRESIDENT WHO BELIEVES IN BOYS

FOR THE MIKADO （Continued from page 132．） and sounds encountered by the falr visitors on every side．
With those alleviations，Dunster Brownleigh＇s working vacation became such a pleasant affair that he deeply regretted its termination with the arrival of the day when he was rompelled to re－
turn to the exacting routine of the Academy．His regret was strengthened by the fact that his room mate was to be left behind．This was brought about hy the Japanese Minister who seemed to think that Takahaki was acquiring at the shipyard an experi－ ence too valuable to be interrupted for the present．
Thus Dunster，going aboard the steamer that was to carry him to Annapolis，was separated for the first time in two years from the chum who so de－ cidedly had influenced his own life durlag that time．As his boat was beginning to move from her woorings and he was exchanging last farewells With Takahaki，who remained on the wharf，the It was that of the senator flled with a number than the senalor，flled with a greater oll purpose to bid the departing Middy good－bye Of course the latter＇s whole attention instantly was diverted in that direction；and as the outgoing sifambort passed the incoming launch，he，leaning far over a gilard rall，exchanged merry salutations with its fair occupants．All at once he became flled with amazement；for，sitting beside his god－ father，was a well－dressed stranger，whom，at the moment of passing，he recognized as the young Russian，Suwarrow Suwarrowitch．
Of course there was then no opportunity to gain the slightest information concerning this unex lected and deridedly undesirable presence，and as he was swiftly borne away he could only speculate uncomfortably as to its mean－ ing．On reaching Annapolls he promptly information．and from the former he re－ ceived the following brief reply
＂Dear Boy：－In answer to yours re－ garding Mr．Suwarrowvitch，would say hat I don＇t know what call you have to be so worked up．He seems to be a gentleman even though he is a Russian， and he is most popular with the girls． He came to me with a note of introduc． tion from the Russian Ambassador which of course I was bound to honor，America and Russia belng the good friends they are．No．your mother did not meet hlm． she having left before be arrived．Try to have a litle more charly tor those so trles，and belleve me to be as always，
＂Your Affectionate Gorfather．＂
Takahaki wrote：＂Yes，the big man about who you ask some questlon is here at work and I make with him much frlendship．More of him I will tell
when we may sometime meet again．＂

Of course this was very puzzling，and Dunster was not at all pleased that his friend should be on friendly terms with a man whom he considered to be an enemy to both of them．No enlightenmen later when on the iocht before Christmas months was dressing for a ball to be given by the cadets In the old gymnaslum that evening，the door of his sitting room was quietly opened and in walked his long absent roommate
＂Hurrah！old man，＂cried Dunster，springing for ward and grasping his chum＇s hand．＂Why didn＇t you let me know you were coming？ 1 suppose you have run up for the ball，and you are here just in time，too．So hurry up and jump into your dress togs．＂
＂The ball？＂repeated Takahaki，looking puzzled． ＂Is it a game？＂
＂Game？No，of course not，＂laughed Dunster． ＂It is the Christmas Eve hop in the Gym．，you know，to which you are one of the heaviest sub－ scribers．Don＇t you remember，I wrote you all Arfully sorry that sen＇t stop for more＇chin chin．＇ but I must run up to the hotel to escort a youns lady from Baltumore who－But， 1 sey！What＇s the matter with you coming along？There＇s more than one of them，I don＇t exactly know how many，in the party and they＇ll be pleased as ple to have an cther man in buttons．
Always ready to follow Dun Brown＇s lead，Ta kahaki promptly accepted thle invitation，hurried into his dress uniform，drove with his chum to the Maryland，where he was introduced to half a dozen of the Jolliest and prettiest of Baltimore girls，and from that moment untll the conclusion of the ball he was the llfe of the party．Never had he shown such sprightly wit；never before had he ap－

PRESIDENTS OF THE UNITED STATES

| Name |  | Ancratay | 产苞莒 | Inaugur atED． <br> Yr．I Age |  | 寿 | Place or Death |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Georso Wasklagton |  | Emolinh |  |  |  |  | Mount Vernon， 1789 |
| John Adami． | Masie | Eralis | vasi．．． | 179 | 62 |  | Qulney，Mang． 1826 |
| Thomea Jefiersoa | Vs． | Wersit． | Va．．．． | ${ }^{1809}$ | ［88 | Rep．． | monticello．Va．${ }^{1826}$ |
| Jamet mymine | Vs． | Enctib． | V | 1817 | ${ }_{5} 5$ | Hep．： | New York City． 1841 |
| Joun Quincl Adaw |  | Eralpaz． | Masa． | 1186 | 㐌 | fep． | Werhington， |
|  |  | Dotimas | N． $\mathrm{Y} .$. | 1177 | ${ }_{5} 5$ |  |  |
| Wimiam H．Harriso |  | Enolisa | Onlo | 184 | 58 | Fhig | Washingion． 18 |
| John Thereik | N．C． | Enclish： | Teni．． | 145 | ${ }_{60}$ | Dem． | Riehmond．Te |
| zache |  | Enolish． | La | 189 | ${ }_{5}^{55}$ | Whip | Washington 185 |
| Fran | ${ }^{\mathrm{N}} \mathrm{H}$ | Enolige | N． $\mathbf{H}$ ． | 185 | 50 | ${ }^{\text {Draig }}$ |  |
| Fr |  | Evolian． |  | 185 | ${ }^{6} 0$ | Dem | Whearlind．P：． 1868 |
| Atoraham Uncola |  | Groliar．．． |  | 111 | 52 | Rep．． | Washington， 1865 |
| Androw Johnsen | N． $\mathbf{C}$ | Emolyel | Tenn． |  | 57 | Rep． | Greenvilic，Tenn． 1885 |
| Ulyyeze S．Orant | Onto | Bcoter． | Onio＇ | 179 | 47 58 | Rep |  |
| Jamen A dariv | Onio． | F：NoLish． | Orio． | 14. | 49 | Rep． | Lens Branch， 1881 |
| c | V1 | 8cot 1asish | ${ }_{\mathbf{N}}^{\mathbf{Y}}$ | 119 | 31 | Rep． | New York City． 1885 |
| 8 | Ót | ENOLLSA |  | $1{ }^{\text {H }}$ | 86 | Rep． | indiampolis，Ind．． 00 |
|  |  | Exoligi |  | $1{ }^{178}$ | ${ }^{56}$ | Dem． | Bufido，N，Y．． 190 |
| Truodoer Reosevile | N．${ }^{\text {Y }}$ | DOTCA | N． Y | 1001 | 43 | Rep | Butivo，N．Y．． |

mearen so contagtously hanpy，so bubbline over with rrepressible foy．Always $s$ good dancer，on this occaslon he danced to nerfection：and long before he hop was ended，Takahaki of Hakodate was mace to hage to
He recelved a score of invitations to forthcoming balls and narties to be given in nearly is many dif ferent cities during the next two gravely promised to accept every one of them．always provided that he could obtaln permission from the authorittes．He was loaded with cotillion favors．and when finally，to the soflly lingering strains of ＂Home，Sweet Home，＂the briljant affair came to an end，the lad from Japan knew that he had gained a healitiful memory，to be treasured so long as he lived．
An hour later，Dunster Brownleigh，returning from a little supper engagement，was amazed to find his roommate hard at work packing a trunk．
＂What on earth are you doing．Taki？＂he cried．
＂I am make ready for a travel，＂was the smiling II
＂Travel！Where to？You surely aren＇t golng back to the shipyard？＂ arrase was there I got my oriler to come here clsco．＂

San Franclsco！And what are you going to do
＂Take the steamer of Saturday for Yokohama． For Japan！Then you have been recalled？＂ ＂Yes，Dun Brown．＂
No．I do not know．But．Dun Brown，I think maybe，＂here the young fellow stood up with a maybe，＂here the young fellow stood up with a
gleam of intense excitement in his eyes，＂I think，
almost sure，that prety quick，my conn． almost sure，that pretty quick，my conn． try and the country of that Suwarm
are at war．＂ ＂You don＇t mean it！＂gasped Midship－
man Brownleigh．＂A war with Russia！ man Brownleigh．＂A War with Russia！ and you will he in it．While I shall be left
behind？Oh．Taki！can＇t you take me with you？I would give half my life to be in that fight．＂
＂For have you flght with me，I ton would give half of the years to come．＂ replied the other．＂But such a thing may not be．For this time，only Nippon Denji （man of Japan）may fight the White Czar man．Also it is perhaps a war most dreadful：for it will be the fight for life of one little man against three very blg man；forty poor millions against one hun－ dred and twenty millions，very rich． wrote thet you had made a riendship wrote that yon nad made with Suwarrow？＂
come to learn the sub－ marine．I not like that anvone else teach him．So make milich frienilship and that Rus－si－an many thing most val－you－ able for－Japan．
（To be continued．）

## THE CHAMPION CORN PLOWER

 judge expected tu learee was not due ther
several hours., so he whith a group of taw yers remained in the court rommp riscugsing
cases and eillimg stories. The ronversia liun gradually took aremimisent turn ani iy asked. "Judge, what do you cill the mo.it man deliberated a moment, and then re All prepared to listen to a narrative o
unusual interest, for few things had bee more talk rd alhut durthu that term by the ment. He had had unprecedented success apleuous fitness was now serving his sec ond term on the bench, prough st than
young man. Nen more prominent had given him high pratse and nost lawyers were made only by practice
Judge Wison was a finished product the day he was admitted to the bar. 1most wenty years ago out in Iowa.
wits more fruitful than any dozen days
hive had since and itm still making hive had since and I am still making
money out of it. It happened this way
We had il marge farm which my father were taking fifleen years old and myself were taking care of. We planted one hun
dred ind twenty acres of corn that gpring
was eighteen. strong and tireless. saving very cent I could to go to college, but no hought forty acress of corn enough for
one man to hindle, so that i had but
ittle inportunity for makitan little opportunity for making money. Th
weather belng unfavorable we got ijehin
with o take the corn. when father, who ha been away from home came in one even
ing and said, fioys. I ve got some one to
tielp plow tomorrow. Plerre Lecarde wll pleasure. Plerre Lecarde was a French
man who Ilved about six miles distant Netther of us boys had ever seen him
ror he lived alone away from the lie neighborincoder testivities. any part one knew
Nuch about plerre. He had come into the much about Plerre. He had come into the of lind, paid for it und gone on living his
sulitary life. But they do not ask foollsh luesers would just as soon purchase from pered. one thing, howe olse, so he pros and that was that plerre Lecarde was th ifter ume ambitious youngsters and even
older men had competed with him, but hem by rods. So father's annourre bea Wut us into a state of great excitement about a mowing machine which he see ship for the coming hay harvest which we told him about lierre's expected com
ng. He was well acruainted with the Frenchman and a roused our curlosity stil tomorrow, hee silid, you will have to hump
if you keep in sight of him. and then he ent on telling of Plerrers achic-vements-
how he had tended elghty acres with on team and how the buyt men in the county
hiad tried to heat him and falled. Jus before he left he described him to us with
sly wink at rather which I did not com prehend tilit later, as a a great hig man
with $n$ tram of litue. serawny indian pon currycomb, and an old cultivator tha raturd inke it would fall to pleces.'
ured slept lint little that might as I pic
nind over to myself the idea hamplon-a great, ble myself the idea
inyone would know that! Little, scrawne ndian wondeg: What a comblnation! 'An
old. ralline cultivator: I laughed at the pll of a famous roup at the county fai looking old man and a ragged boy came
drlying in with a rattle trap of a buggy
ind in ungainly old horse. Amid the de ision of the crowd they had insisted on ntering thr brast for the running race. It
wias great sport for the spectators. and
he owners of the nother horses. but no
 won the money of those who hatd been onlish rnough to het against it. That coul seemed never to tire of telling it. wlih ad Niltions. for thrir own muthai monoymen
and the Instructon nf those whose live
had been narrowed hy missing it. And powing more than the bras bla trams In the morning as 1 was getting my o see what was up. The slght 1 heheld falrly took my hrath away. Standing
hitched to a newly-painted cultivator was d. rangy hays-brighteyed. full of power and pollshed as if they wre out por a
narade. Their harness was in prrfect con ation, ireshly-ollici and lavishly arna danper ilttle man. with a bright hiue hand hlacked whe shaking hands with Pather as and the loudy ahnut corn, hay. plow. nd Resticulating with his free arm. The
meaning of the nefghor's sis wink
 colvent to take him down a peg befor "Inht.

By MOTT R. SAWYERS


Co me merciless ridicule. As we went in arry. The other was a certifcate of ex contempt was considerably lessened. There myself, that ls where he gets the sclence
was not only a good stretch done, but Jeaving him asleep I went out to look at there was a neat ness and finsh to it that his corn tifld. To my weyt it was a mar
was a revelation to me. il knew at once vel of beauty. The rows were as straigh hat it was the art of a master and i gazed
upon my own purrows pith a guod deal of we reached the barn 1 lit of my harses to
water. hrew in thelr foed. Jerked of their bridles and went to the house, according
oo our custom; but Plerre unharnessed his rubbed them over with a cloth, sponged
out their nostrlls as I had seen the men men do at the county fair and carefully wiped
the sweat from the collars and backpads.
eDuring dinner I percelved that father was taking advantage of Plerre's talkativeing, and though I felt humillated by my
treatment during the forennon I Iter-
mined to learn all I could. Of course I
 gran secret ees to have pverzing rafidy he-
fore you begin: zen you can wo fass. No
one ever hear me sion to fix anving. My nlow ees rikht. I knows how high zr corn,
how lonk ze row. how rough ze groun. $i$
knows it all knows it all. And zen ze team-ze team.
zats it! Man ran ann ze vork. hut ze team
not so vell. shoulders. feet. lege. I wateh Pngs and far I go-ten row, plahty rad. za
nne Acre. Zat ze frs hour. zen fasan
 drens or vat $i$ shv, so I Ret ze corn Dlow?
Vat ze deeference?
"When wp werp through pating. my rother and $T$ neretcher nut for the

sows whip and lines and turning the rows with the same motion every time say. so I get ze corn plow. sluck to m determined to maintain it. At the end the hour 1 took the team from the fleld
covered with sweat and blowing hard, un liarnesatd them, gave them a good rub
bing down. put them in th. barn ath re lurned to work with in the barn athl r worked on until noon. making no attempt my land look at least as werl as pierre peated the porpormance and every day
during the week, lengthening the tlme for he od verything was to go on the jump until wo $\because$ worked on the farm the remainder of blacks whenever I could and always niak next spring came the important event. Sne
day in February it told father of my plans
for college and then 1 added. If 1 will tend Pirrre plowing you will give me the bliric
eam. won't you?' He laughed and suid "The tract of land which he estimat. prepared oo manage elghty. The way
worked that spring was not to be laughe at. Having no chores to do was in th
field at sunrise nnd plowed as long as
could see. Whenever I used the blacks pusticd them along, never saying a word
unti the manner in wiluch they silently even to me. One Saturday evening 1 lat
my last fitid by. 1 felt that 1 was goo cor another week of hard work, and good
catiad kept my teain in excellent cunh
ditherefore. began making inquiry might add to my college fund and perhap:
be brought into competition with pierre Without a direct challinge, for I now be
leved iny blacks invincible. That evenin word came that one of the neighbors had onffined to the house several weeks. Hired he nelghibors gather in and plow his corn
or him. ild not welcome the suggestlon, for I was anxious to hel wagrs. bu
I had been brought up to be neighborly and eluctanty agreed to wite on day s work
The next morning at meeting. ourminister fore proper, had the details arranyed by control could not have had them more to
my liking. Flve men were selected to do esting, it purse amounting to four diliar
and firteen cents was made up among those present, to be given to the one who should
exce. This. work was tw be. dune on the to be one of the plowers, I was to be an-
other. I pald but lltile attention to the
others, mercly notins that they were men others, mercly noting that they were men
whom 1 ierre had beiten. We kept Sunday not touched that dame. So the bexicks wern I took them out and plowed vigorously
about threequarters of an hour. and while
rubbing them down inspected inem inoroughly from the tips of their ears to the them to the blacksmith and hiad their feet On my return, ollint over my harness picce by plece, olling and repairing-and
then my cultivator. The next day 1 fave
the horses a warming up. just io get liem atcustomed to their shoes and any change
I might have made in the harness. Tha
afternoon I went to the ficla where wo points. walking around to and through 1
in different directions, decting just how whuld plow each part should that part be
asigned to me. hing ready After supper arote list of the things whtch I ought to do to
make my preparation complete. 1 checked the list over repeatedly and could find ready. My team was ready. My cultivato was ready. 1 could see no reason
was not in a positlon to go rass."
ans lattered mysolf that my shining blacks
rusented fully as fine an appearance Merre's handsome bays: bute his word
were in my mind. Vat ze deference how Gok, so I get the corn plow, and 1 had no
intention of leting a regard for ances keep me from winning. though I was ation which were given my outfi as
drove into the neighbor s. many persons were already on the ground
and our parts had bean asslgned to us Promplly at the hour apposinted we drove
into the fleld and the contest was on Plerre was clucking and talking with un
usual vehemence but ind nothing. I $n$ in tended hy my sllence to mislead Plerre in
to belleving that I was not golng efass. and knew that he blacks would make
poctation was that plerre nolse. My ex ex surfer pectation was that Plerre would surfer
from overconficnce. He had hraten the except what he had seen the year before. and that was not such as to cause him
any alarm. I stationed my brother where any alarm. I stationed my brother where
he could a atch Plerre and report to me.
Fiervting went as I had planned except that Plerre made better spered than 1 had
antcinated. My intrniton was to get guch a lead on him in the heganning before he
realized it that he rould not catch up.
At the ond of the first hour I was one row At the ond of the frat hour wias one rowy
ahmat of him and three ahead of the
others whn strineely nnuigh were even.
 Plerre Ald not knom how we stood and if
I could only hold my own donld win. Itonk the nomn hour hs nif plerre in work.
ing with my team and cultivator. My ex.

## THE IROQUOIS INDIANS

By J. GERTRUDE MENARD
$\int^{2 O}$ class of persons are so porhaps no 1 as are the Iroquilis Indlans. hundred years was the synonym tor death
and dassaster, and who selonged oo an ag.
areation oo tive tribes important nough gregation of five tribes important enough,
to be dgnifed by the tite of ations manklnd that save hem great prominence In the annals of their time. Not only upon erfil tribes of the Hurons and Algonquins,
fell the weight of their pitiless onslaughts, but the settlers of early New France were
 frequent
torches.

## baptigtr, ter indian pilor

As willy as they were brave, as treacher ous as they were sagacious, the Iroquois
owed not to these qualities alone the bupremacy they malntalned over their con-
temporartes. They were acknowledged to possess the highest form of Indian intelligence. Their country, which stretched from
Niagara Falls to the present city of Al bang, and thence to Like Champlatn, contained solidly built, permanent "lodges." carad fur. They had formed the habit, wnvislons against a time of want. Then,
while their nelghbors were weakened and fortifica by their abundant supplies, grew in numbers and strenglt or the 16,500 Iroquols
ent day, 5,300 still reside on $\begin{aligned} & \text { reservations } \\ & \text { in the old fatherland, now the state of }\end{aligned}$ New York. $\begin{aligned} & \text { But in that Canada, the fiercest raplds } \\ & \text { of whose rivers they shot trlumphantly }\end{aligned}$ whose wildernessis they haunted like terri:
ble spectres, whose ble spectres, whose pleasant farms they
latd waste at will, the majority of the Iroquols nind a congental hame, changed by
time and circumstance into a law-abiding people, content to turn their strengith to subsistence and a home. Of the three Iroquols settlements In Can.
ada-Caughnawaga. St. Regis End Oka, by far the largest and most important is
Caughnawaga. a vilage beautifuly situ-
ated on the St. Lawrence just above Mont.
churches, are the product of the industry
of the Indlans.
The cottases The cottages are well-built, wooden struc-
tures set closely along the two or threc tures set closely along the two or threc
narrow streets, and containing usually
about four rooms. During the summer the about four rooms, During the summer the
doors stand soclally a aur, and one may pause in the doorrayas and look in upon
the household. There is, alas, but litule to be seen that. savors of of the picturesque or
the interesting. The rooms are very dirty. the interesting. The rooms are very diriy. Wife to clean her abode only upon feast-
days, whleh ocur two or three times a
year. The wigram fre then days, Whlch occur two or three times a
year. The wigwam fre, that shrine indis-
solubly connected solubly connected with Indlian home life
has degenerated into a commonplace stove
upon the walls In place of tomahawk and upon the walls in place of tomahawk and
scalping knife hang cheap prints of the present King of England, or gaudy chromos purchased from wandering peddlers: and
when one looks eagerly for an odd gar-
ment of buckskin, or the remnant of an ment of buckskin. or the remnant of an
eagle-feather headdress one sees only an
old felt hat or the most prosalc of shabby old felt hat or the most prosatc of shabby
coats thrown carelessly upon chalr or ta-
ble. The women sitting in the little bare
rooms. however, have not been altered by
civilization so markedly rooms, however, have not been altered by
cililization so markedly as have their sur-
roundligs. The swarthy skin, the roundings. The swarthy skin, the hur-
cheek-bones. the plercing black eyes fulfil cheek-bones, the plercing black eyes fulfl
the tdeal of the Indlan countenance The
principal labor of the female nortion of principitlaber of the female portion of real. The attire is ordinary except that $n$. not inartistically are draped. is the black shamel. as is a string of beads around the neck her ever-present adornment. The mothers still
retain the ancient custom of strapplig their bables to boards, and it is a not un-
common sight to see a rigid. brown-faced
bundle leaned bundle leaned conveniently against a nearhy wall or doorpost while the unencumsay colored beads. their anclent skill as pilots and voyageurs The mighty river. whose flercest fury of ice or flood was in former days unable to of check
their course or daunt their courage, gtill owns them masters. The wonderful feats tiste". has procured for him the distinc-
tlon of having hfs head. set in the dignity of stately feathers and wampum, printed on
the ten-dollar notes of the Dominion of Canada- "Big john." another pominion of Canada. "Blg John." another pllot of note.
has gained fame and money by his haz-
ardous shooting of each year at the of the Lachine Raplas thing that has now become one of the timehonored ceremonlals of the country. As
soon as the ice has broken. before even the hardiest Canadtan dares benture even upon
the famlilar waterway, the ramiliar waterway, "Bik John" in his
falthrul canoe tests the safety of the trip.
when When he has glven his word that danger
Wh over. the other pllots follow and the is over. the other pilots follow and the
spring traffic once more begins. The most consplcuous of thr rocent ex
ploits of these Indlans is the brilliant par they played in the Britsh expedition up
the Nile in 188 to relleve Khartoum. From the quilt homes of their native vlllage,
from the shores of their familiar river. frty-five men under the feadership of one and pilots, set porth with the contingent of veching Airican wistes provinces tor the to apply parching Arrican wistes, there to apply
the knowirdge galned upon the greatest
river of the north, to the mystertous sub. rlyer of the north, to the mysterlous sub-
tleties of its slater river of the south. The story of the adventures of the Cana. strugging and Indlans in that far country: Ing whirlpools, dodging ledgeg and boulders. a prey al ways to the terrible heat and to
bands of luking Arabs, would make in ti-
self a volume of interesting reading. It is

real and drectly opposte the township of sufficent here to state that these s:urdy
 which spans the river at this point one may nee the white line of foam Which marks
the treacherous currents of the Lachine The settlement. which is the outgrowth of one of the early misstons, was founded two thousand. Inhablting houses numbering about four hundred. The government of Canara allows the Indians only the land. suffletent for dwellings and garden plots
tosether with the sum of three hundred anirs yearly for the murpose of securtng
sufficlent here to state that these s:urdy
nothmen came very near maving the day.
By the success or fallure of the Thdtan perts in taking the heavily laden indaats up the cataracts of the Nlle. Lord Wolseley should go by way of the river or around by the Red Sea. At Alexandrla 20,000 men
waited 1 mpatiently while the Indians mane thetr trial trip and proved concluslvely expansere of the Nlle that they had not encountered a hundred times on their own St. Lawrence. But this very trial. as
happened. nroved fatal to the pad they happened, proved fatal to the pind they
were gruagling to gin. The relief narty sent out under the guldance of the Indlans
reached Khartoum too late by less than $a$

## "Stop that, you Stupid Renovator

-you've opened my splendid Ostermoor. Dnn't poit know yet that the Os TERMOOR never needs remaking? Sew it right up again and put it back in the sun where you found it. A sun-bath is all it requires. It is those dirty hair mattresses back of


## 0stermoor Mattress ${ }^{\$ 15}$

is buill (not stuffed) with a product of Nature as pare as Nature herself-treated and prepared by a mirture of brains and machinery in a way that has nade Ostermoot the mattress par erecll
emce-moisture-proof, dust-proof. germ-proof, vermin-proof - verlastingly resilient, soft and fresh. Ostermoor, the only mattress that never requires renovating or renewing-an occasional sumbath ts ong renovator, and under no condition does it sags or become tumpy or aneven. The
proo of the pudding is in the eating." The proof of the nattress is in the sleeping. Wallow you to sleep on it
Rewd the guarante

## Beautiful 136-Page Book FREE


week; the clty had fallen, and General
Gordon was dead. Had Lord Wolseley rusted the lroquols wilthout the month's delay of the trial trip, one page of Eng-
lish history would have been diferent. But to the dauntle?s pilots came. never nition. The Royal Enginefrs who planned most elaborately on paper, the advance
up the stream. and shouted their ordnrs up the stream. and shouted thelr ordrrs boat after hoat hurled to destruction, came
finally to discover the wisdom of retirlag fnally to discover the wisdom of retiring of bringing out the humble voyageurs who kovernor-general of Canada, And to tha
ley sent thls message: on record not only my own opinion, but management of the boat columns, that the
servic.s of these voyageurs have been of the greatest possible value. They have
showin not only great skill, but plso grat hown not only great skili but also great diffcult ard dangerous waters." It was many months before the term of made heroes were allowed to return to
thelr Canadian homes. Since that time. during the long winter season, when the canoes lie Inverted on the snowbanks out-
side the cottage doors, and the trusty paddles stand quiet in the chimney corners:
when the steamboats and lumber rafts that When the steamboats and lumber rafts that ply the wonderful northern rivers and lakes
wait ide at their moorings. when all the Icy world. in fact, is wrapped in silence
and desolatlon, the braves of Caughaawag: alt around the fires and relate through
clouds of tobacco smoke the thrilling story of their adventures in anclent Egypt.
It must not be supposed that the thousand Indians now resident in Caughnawaga are of unmixed iroquols blood.
During the time when this powerful people gave their wavering alleglance, now to the
Engllsh. now to the French. now to tho
Dutch. it was their wise custom to adopt Dutch, it was their wise custom to adopt
each year a large number of the captives
secured in the various wars with hostile secured in the various wars with hostile
nationg. The prisoners thus approprlated
were forced to nssume the manners and cure forced to assume the manners and
customs of the tribe and became in a short
tme thorough Iroquols. Even remot New Eme thorough Iroquots. Even remote New ranks of these savages, and to the infu-
slon of Purtan blod Caughnawaga owes
guch guch incongruous names as Rice, Williams,
Jacobs, Hili, Stacey. MeGregor and others. Acobs, fintistics with show the and others.
femportance Euns syatem of adoption:
Eulliams, seven years old, daugh Der of Rey. John Williams, minister at waga in February 1ito. She was called by corn." She married an Indian chlef. Arn-
gen. "the beaver." and her descendanis now living in Caughinawaga are one hundred silas Rice nine yenrs old, son nf Edmund Rlce of Marlhoro. Masa, cantured In the
summpr of $j$ in3. was piven the name of summer of 1 in3. was Rlven the name of
Tannhahorenf. "he splite the door-". He iving posterity and had six children. His

Jacob Hill, twelve years old, taken near
Albany, known by hits captors as k:irinheintawl. "heaven piven. marrisd in 17 gio
a captive girl, and had four children. His descendants are eleven hunderd In number companion in cantivity. surnamed Alonwia tha, "the maker of rivers. is the ancesto Tribe. present popula as a rule peaceable and of the village is
only when that old enemy of the red main the pernicious "fire water," makes its appearance that disturbances take place.
The communlty is as far as pussible selrgoverning, the executive body called the ing full municipal power. Thus the subtle minds that once sat in solemn conclave to
declde the fate of powerful nations, no give their attentlon to the mpnding of
roads or the sinklng of wells, and only on rare occasions and of wh the cunss.nt of
those high in authority, do the transformed wartiors don the attire of their forefathers and with gome falnt stirring of wild bloor In thelr veins, execute the weird measure
of those dances which recall the glories of their vanishing race.
It Is not the possession of money that consittuts wealth, that giver the hithest
satisfaction. and a wiakns thr conselousness of noble achievement, the assurance
that one is fullimng bls missinn unt that he is reading arikht the seated message
which the Creator placed in his hand at birth.-'Success Magazine.

chicacio in the bt lodis expo

## * WITH THE BOYS **

## LIFE ON A RANCH IN THE FAR

 CHRISTY WILSON is a 13 -year-old boy living on a ranch seven milles from IJahn Fide the seven mlles to school every morn-
 you boys who want to stay at home when
the frost is on the windows? Christy rein his nelghborhood. IIe says the rabits there often have hig rabbit drives, driving ting. or driving them up a chute into frelght cars, and shinping them away,
sometimes five thousand at a time. This


Rounds llike a joke but we are prepared hls father's ranch comnany mors than sho last year through thelr eathg growing
Oats. The ranch company has six dogs.
Iwo no them beling hhenhers

 Christy's father is tanning the skins for a
coat. Dirng the summer vacation Christy
helps torn potatoes and shocks grain. The Yellow stne Natinal Park is not far away and
shristyt thinks every Amertcan boy should
vist li.

## TOO MUCH ABOUT CTTY BOYS

 we are golnk to take the boys a way frimm
the farms. He says he is going to attend Arricultural Coilinge and in that way be hime critictsm is not fust.

## A YOUNG HUNTER

Ja. BAILEY HENDLEHART, Gettysburg. cover admired very much our December
cears beld and he toves hunting. Me in the julor
 ticles resardin the seac that appear in


TEN YEARS WITHOUT A MISS J. who has recently hecome a subseriber
of THE AMERICAN ROY through the ef.
 his city during ten years. At thristman

 n whith he confesses to haviar gune
atray and having been placed
tron strong hand or the been placed by the the the State School
Ha soys that it is the have happence to the best thing that could
he sentis us allt
 has traveled. he siyys, over 48.000 miles in in
dirferent parts or the world. $H e$ is trying Harry's pove himgelf a good education
ever, is given belowit any changes what. only a letter
Only a letter in black and white. As only a mother's hand could write
 A tear-stained missive, rlchly Intald
 taught.
Lessons in love, and truth, and right,
Fach to help him act the man; Akainst all evil strongly fight.
And above all. do the best he can Only a letter, that is all in ond ink


## A LONG WAY FROM HOME

Lrite ARMSTRONG, Cologne Germany,

 father. We are going to print it because it
 neary sixty down to nifteen and you may
innk
as the days. only tryink to hurry you-but shortere and there are so many things tin The motto $\begin{aligned} & \text { Do time in which to do them. }\end{aligned}$ now is pond all the

 in hand mind neyrer doubt but whin you have
do it. Tho farther up you get to-day the



 Romember the other feliow has the gane

 y shuting out bad ans. There tis nilwhts The hov says he went to Fruror atone
and that he wha not seassck in going over



## FROM A FILIPINO BROTHER


 good Amarlanns have dine fror me. the

## WHAT HE SAW IN WALES


 With hla phthr. He says delegates Army arty-nine direrent contries and colontes and curtious country. The willage nin which
his pather was born in wales has on

 rifc. He sends us some souvenirs $n$ nit
here are some extracts from the reading matter which appears:
ficene-slopes of the rennwied Carnedd Tourist-Gond mornine. my dear. What is
 $T$ han $\frac{\text { Rnowdon Fawt. }}{}$
S. They belong ar M. Goronwy Cadwal-T.-Oh?

 mich Anther yaw-breaker. Have you been




T--Hold hard! let me breathe a little. my dear! Well, where afterwards?
So wack to my broter had to go bat
Chwarel Caehralchycatn. and my siter to Chwaren aehraichycarn, and my sister to
Tremhanod, Llanayhaiar. but or our way
home we went to see thr litle church by the river-such a funny old-fashioned
chirch sir. is It? mean what parish?
S. - Whe LlanfairpwigwyngylgogerychwirS. In LlanfairpwilgwengyligogerychwsrHe reports that he saw a cubular bridge
and also a church which at high tile iss entirely surrounded by water. He says the ous. but holding strange opining of the
United States. Some of them think every one here carries at gun. He took a. . hun-
dred pitures with
his boy plays the cornet and villin and is in
the seventh grade in school. His age is 14.

FROM ACROSS THE BORDER
James a mek enzie. Portige ta Prat
 in the Coltegitit Insilt tite. He His nalsorm in
the Portage Lia Pralre band thnt numbers
thirytwo instruments. Every boy in his thirty-two instruments. Fvery boy in his
nelghborhoo can shot with finything
from a shotgun to a catapult. and
 hears, mose, and fik poys are ahte to
shnt small hrd and ven muskris whith her catapults. He is very pond of rarm
line and loves io pet up early th the morn
Ink and out ing Ing a and go out into the ciear. pure air.
whiche he says, puts vigor in his muccees.
There are no streams with nish in them There no hills for consting. in hish in them.
and nighor-
hond hood. Skating and hockey in a large rink
makes good sport for the winter. Most of the boys in his town do not care to read
papers and it is hard to get subscribers.

## UP IN NORTH DAKOTA

NLLS JAHREN. of Enderin. SA. Dak. Is
the gon of the pastor of a Lutheran church With fve congregations to visift but hat
ousht not to mate much difrerence. for
Nils says his tather has the finest nair of black horses in the counte and that they po Hike a whirlwind. Enderiln has a popu-
lation of a thousand neople. and Nils lives


## A YOUNG FARMER

IUUTHER REINER. Croston, O.. age
 Who was a Lutheran clergyman, died nine
years ago. Young as Luther is he does the platitige tit at the same time he doesn't
 BOY.

## CAN SEE MOUNT HAMILTON

 RALPH RAMBO Hes in the beautitulSanta Clara Valley, Cal., in plain vilut oe Ho faiher gave him THE AMEERCAN
110 as a Christmas present and he thinks him.

## A FIRESIDE CHAT

PAUL F. ZELL. Lancaster. Pa... writes us
letter, asking us to read it some eventing A Letter. asking us to read it some evening
aitting before the fre why we feel ine having one of our boy friends to talk with.
He says THE AMERICAN BOY has a





## PLUCKY

JOHNG. HANNA, Galveston, Tex, writes fome criticisms on tho picture and descrip page 93 of the January number "̈, THE
AMERICAN BY A. AS Our purpose was simply to point out how our purpose was mat min
ture loz cabin with a pocket-kulf nial ure ho cabin with a pocket-ktife there
ough not to be any critctsm of he fact
hat we make use of wires artucles in the construction ind glass, which wallinn
were not common in the days at cur fur* fathers. Our correspondent go cur tor the
Pubic shool and for the past twa tormin has been the leader of his class. this, ni.

 in thns the new deanar enent inty THF
MERICAN BOY the best in thir whole
 Muscle maker. and that two monthe thit int
yeorpole did more for hts brone than


## A YOUNG BALL PLAYER

 One of the youngest baseball enthuslast:the
 play in professional basebaill. This iftil mate. but alt the errors the that have pean
whates ol the plaverl


During last summer Lawronce, witt: hi parents, resided in the cily ${ }^{\circ}$ in inciniat the members of the Cinclinai: teagut. ta am
 pithed by Ewing but that Lawrone cal
pmitate to perfecton. Such an admirer


## TOO LATE

HAROLD MOODY Glen Rock. Fa., aso



FROM FAR OFF JAPAN


A BOY-MADE HAND-CAR





The "Colorado," a Fine Addition to Our Navy The armored crulser Colorado, was recently turnod over to the government hy


Play Congress at Nuremberg At the play congress which was held in
Nuremberg in 190 ? the chief olymple feaYuremberg in
ture was in the chlef olymple feat
in scheot children of the games they had
learned at school. The tournament took learned at school. The tournament took ated near the city. The entire curriculum
of games from the first grade up throush the high school was played. In the frat
event sixy
seven classes of
girls came on ogether. These gris reprehente Each class played a different game and gixy-
seven games went on simultaneousiy. The remits saves "The children. darting io and
fro in their bright-colnred dresses in the fro in thelr bright-colnred dresses in the
cunlit meadc $w$, made $n \mathrm{n}$ entranclns spec-
 which charantertzed many games, en-
thrilled the ear as well.; what with eathusiasm, the repirt says. Aftre the girls had played for halt an
hour they marched or the field to the hour they marched or the field th the
music of the bukle. nnd sixty-scven classes of boys took their places and in turn Dlace to classes from the hither schonls.
A feature of thls third puriod was that there were fourteen games of foothall
golng on at once. After the games wers
 in athlettc contests in formany is $A$ rrown fully engraved ainloma" as well games that was cur given so far as 1 have given a similar exhbition tif orea.
slon had called for it.-The Chautauquan.

nrotection than does the chest. Fvery boy
and man should have a walstcoat illned at the back wholt fannel. Medcon men agrec the a preat improvement can be made in
thelr health boys wear to the beneft of

There Will be no Chances This Year for

## The ddler.

## The leaner. <br> The robbler

The ignorant.
The smatterer.
The unprepared.
The impractical theorlst.
The sllpshod and the careless
The young man who carkess.ackbone.
The pirson who is afrald of obstacle The prrson who is arratd of obstacles.
The man who has no ron in his blond
The bny who slips rotten hours into his The man who lu always running to catch
Theith his musiness. With his tusiness. do a little of everyhline and not much of anythlng. but who
The min who wants to sucred, but Is not willing to pay the price The out of his orcinpallon: avolding the

The Champion Corn Plower (Continuert fram paye isf.) perlence with Plerre the year beforn had
shown me that he was an antagonist to bhown me that he was an antagonist to doing hls best and was golng by a prear ranged schedule. My hope of taking him
napplng had been a foolthh one. If I won napplng had been a foolish one. If it won
it would be a stralght out victory. might beat him, but 1 could not oulwit
him. In the anxlety to beat. the coolness Which had been mine all through the foreexcept of enting to the
 which I had treated
my horses all geaso
was was forsotten and I killing pace on at a seemed to catch the spirit of the occaslon in a way that thrilled my hlood. Steadily my shovels as I crowded on. While the
ghouts that reache ghouts that reached
me told me that
Plerre was making
the effort of his life. At last of his life
sounded. and signa teams were take from the field. Th
three men appointe three then appointe
for the task wen
over the ground
award the pris award the pround the, while
we five eagerly a walt-
ed thelr decislon we
with
counted. By working harder in the fore-
noon it might have gained one more row.
Why hadnit i? But 1 hadn't and there Why hadn't i? But 1 hadn't and there and lost. 1 accepted my defeat as bets could and turned to go home, when my surprised me. "Don't divide the mones: he said, "Glve It to the one that beat. Go
over the ground and see who has done the best work." This suggestion met whth approval, but 1 was more disturbed than
hefore and angry at my irother for his herfer and angry at mot been beaten hy the former tectsion, now I would be. Off wen the judges again. I had no hope of beating learres work, so i got my team ready to
leave butterly reproaching myself for not heave bitterly reproaching myself for no
having done better, hoping for another
contest, and flguring that if had good contest, and figuring that if i had good
uck with my twenty-five acres i would be able to go to college anyhow. Then the
 might have had vanished as I saw them go
straight to rierre. I turned my team straight to Plerre. I turned my team everal yards before anyone reempd to notice me; Some one called out, 'Hold on
minute. 'What's the use' it shouted back


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Preference will be given to boys already working as these will the more appreciate what a great chance our plan offers. But whoever you are, don't wait. Write at once. You may be the first boy to reply from your town. Address

## Thomson Brothers,

0 Wells Street

St. Clair, Michigan.

## 8

Chapter I
THE COMPANY ABSEMBLFS $\mathbb{I}$
 , the inmates of the Red Dormitory at ance, and fountain pens and so on; and tre
protits, yes, even they run into poundse
are to be equally divided. But I am to be
the sole author and editor. They may trit crint will hr kont in my own locker
f have put down the above in black and
white, so that things may be on a proper white, so that things may be on a proper
footing from the first. For Anstruther has
just looked nver my shoulder and gays that
the title I have sclected is rotten. All envy, ought to have hcen chosen for the task,
itl things crnsldered. So he might have
been if he could speli. and if poople could
read his writing. That is where It, says that a refined and cultured publlo
pil be repelled by my lons. and slangy
way of expressing myself, and that ingall
flo well to avold the use of phrases which.
howerer vivid and picturesque in them-
 Wlowing and elegant periods.
 nlor assistant at Crosgeombe, formerly
Scholar of Tritty College. Cambridge,
must know best. So 1 have accepted his you find me putting long tallow to my men sen
tnc os. or making rings round my mean
ing like Eurindes, the Crosscombe cat,
when he la golng then When he is golng to sleep, you will kno
that Magruder has been at it with his blu
 to them for worlds, one's people begln to
pall upan a fellow after the frst few
weeks or so. They don't mean it mlne es-
 your hart yarns about last term. and de
you start eiling them over again they spot
the discrepancles. Besides, your funds aro
pretty sure to be low. and your really need pater fork
ou may tak
a piratr it from me as a maxim that a piratr's
short but lively vac. is best for $a$ boy as So, When the dogcart came found on
that narticular Rlack Monday, it found me
as kfon as mustard to be oft-regularly on ne teg. The nater. and our useful boy.
Hancock, were at the station to see me oif.
Nohoriy else. I tonk care of that. The fact wil do anything for me. to make her peo-
Dle give a plenic that afternoon and invite
the girla. Then to ko, as I knew he would. and had to be
taken-w anologlith to Mrs. Jervis. so
there was no scene.
what it is. in a hany in the wagnnetic and hank
round a pellow's neck hefore the ryes of
those and

 Thanks to my excellent managempnt. T he-
lifeve the nennle at the attitlon thought the
pater was merely a polite fifiend, or at most a rather unfefing guardian
Well! 1 traveled up with the old ging-
Balnes and ramont, and Crickhowell and Ascott Carclough we nleked un, as uqual,
at Litle Deeplig. where we dropned an
nld gentleman who sald he should write to the company and tell them ahout Balnes
getting un into the rack. Otherwhe we
had a very pleasant jnurney, and were only twenty minutes late. Angged MrClisikle
The Doctor had
come and mept ins. with the omnlbus.
 rather a dash far the ronf Fir Mar ina
Caledonian. "stern and wild," as Scot

By E. S. TYLEE
 of a ton and the fellows are always thl-
ing him that he ought to go on tour. Then
there was a French boy, Rene Briant, of
whom Carclough only knew that he was
an orphan, and was to be recelved at rean orphan, and was to be recelved at re-
duced fees on condition that he talked
French wIth us. Several fellows remarked
in my hearing that they would like to hear in my hearing that they would like to hear
Briant attempt it.
The other net fellow was of quite a
difierent sort. We were told that he was The other new fellow was of quite a
sirierent sort. We were told that he was
deventeen and was jointing Doctor Har.
dress army class with a vlew to enterdress's army class with a vlew to enter-
ing Sandhurst in a year or two. More In-
teresting was the fact that he was said
to be a frat-class Rugger man, and as strong as a horse. Pufly Adams who is
famous for getting early and accurate in-
formation about other people's business,
had met him at home ana reported that he
was gix feet two inches in helght. but rath. cr short tempered, for he had heard him
aliking to the cabman. Furthermore Puffy
declared that Anstruther. the "pwcomer,
was a sort of cousin of ooctor Hardregs,
which was the reason why he was reranced age. felt that this new fellow, at
Everyone fas and great satiglaction was expressed or
fnding that he had been aselgned, the
Red Dormitory. Thet is the Gang 's dor finding that he had been assigned to th
Red Dormitory. That is thr Gang, ${ }^{\text {to }}$ dor
mitory; and. generally speaking, it is
mistake to take up your quarters there it mistake to take up your quarters the is anything of the murr ahout you.
Bere iter gee Mrs. Mole in time and ex-
plain to her that mamma objects to your
sleeping on the third floor, or in a turret
room. or something of that sort. She room or something of that sort. She
won't bellove you, of course; but she will
change your bed.
The red Dormitory is in a turret room n the old wing of the school House
Among the ghosts and away from thr mas
ters. That is why it is so emlnently adapt
do our purpnses, which are frequently noisy. our Crosscombe House was built
in the relgn of Charles II., by a wicked no-
beman, who is stilt going about hy him.
self, or so they say, with an elegant bou-
quet of rusty chalng and a bod congel quet of rusty chalns and a bad consclence
I never met him myself: but nerhangs belng
a host of so much experence. he only
walks in the holidays. Once. the Gang thought they had causht him on the hop.
There wha a nolse in the gallery outide
the dormitory. and several follows nipped
 wolf in the song, "With hldeous howl." Of
course. under the clrcumstances, he made
prety good bag.
Well! Much disgust we digcovered, on arriving at the achool and inter-
viewing the matron. that not only An-
struther. but nlso the French boy. Rene
Brant. was to join our reflined and seBriant was to join our reflied and se-
lect circle. Nobody felt nlrased when
you have a cosy dormitory flled with none valour and ready for anything. It is hard
to be obliged to admit an outsider who
is a forefgner and probably a duffer You is a foreigncr and nrobably a duffer. You
generally have no end of trouble with him
before he leaves of objecting, and in the
meantime the comfort of old members is whs that with two new fellnws coming In.
one of them eccentric the Gang could hold
one n really swagger initlation, with the full
three hours ceremonlal and all the re-
galla. A fittle informal meeting of the Gang was
heltion the sition and settle detalls. As fast as every
prosh member turned un he was met by
twn trusty scouts detalled for the purpose.
and pulled headlong out of his cah before it had fairly come to s standstill. Then.
as goon as he had given his kess intr
the matron's hands. and before he had
washed his own. he was hurried down
 nanhis. neck. he found Crrcloukh. as cap-
nf hin of the Gank and charman ni the meeting. Installed on the Iumning horse.
with Baines and Ascott. With Indian clubs,
aumporing him Of course every fresh conmer was chal-
lenged at once and required to give the
watchword of the Gang. As a general watchword of the Gang. AR a general
rulf. fellows had comnletely forgntten It.
And we had some rather neat things in fnre they were allowed to plt down. The
fact wag, the word wam no lonk that Car-
clough had written ft for anfety on his curt. inslde. sn that he couid refresh hls memnry
ho passink his hand neglikently. Across
hin fovered brow. Crick howelf cominsed it: hut $T$ always thourht mykelf that frea and
thirty letters were too many. and made a
perfect ballad of it. wo to speak. perpect ballad of it. ©o to speak.
The meeting wan pery enthustastio and
muccemaful. the chairman's terminal adiresa being recelved with great apmianse. It was
 that the to pandidates A regular an time whirh wnuli
them good. The programme was drawn
by Crickhowen in violet ink, and. looking over the details in cold blood, after the
meeting. it struck me that some of them
were not guite the sort of thing to please
a chlld. But, after all, discipline and the a chlld. But, after all, discipline and the
organization of the Gang must be main-
ained alned, and those ceremonies were com-
posed in the time of our forefathers, or, at
least, when he Cap en's elder brother, now
a real captaln in the Indian army, was a a real caplaln in the Indan army was at
member uf Crosscombe Schoul and head of
the Gang.
There were several other, new boys be-
sides Brlant and Anstrucher, but they were too young to rouse much interest. Last of
all, in a cab the size of three. with lug-
gage enough for twelve, rugged and coat-
 Wards that they had stewed oysters, and
muffns, and all sorts of things. He added
hat he was awfully ghad to come back and that Crosscombe was much jollier than
Lucerne. where he. with his mater, had
 We heard with pleasure that there had
been much trouble with the rats in the
west wing. and that it was to be feared were also two fresh owts' nests, and things
in general promised well. Henderson, put
ting is ting his own low tastes before the inter
ests of the school, had gone to Margate
and come back in a check suit which was rather loud. I fancy the Doctor gave hing
a polle hint abnut it, for he shortly af was nearly rulned by the gift. for it led In the way of hats and tles ex match, be-
sides nariy getting him turned out of his
Blble class on account of the pattern CHAPTER II
WELCOMING THE STRANGERS We had no end of trouble in getting the
Red Dormitory ready for the Initiation Red Dormitory ready for the Initiation
Coremony. of course everything had to b
done in a hurry, ater the fanitor had le done M a hurry, after the fanitor had ler
ard visit. The had paid his usual domicllt
luctantly closed the at dast the latter re behind him and apartment. the decorations weye hnother hastily
aroduced from the hding-place. beneath arclough's bed, where they had hitherto
lain concealed; and a dozen willing hands ng function.
This must have been particularly trying of been particularly trying
as candidates, who werg n of their own tor It wa
under the
avolded.
mented for of the occasion wlth vartous in scrintions some of which were obviously to he inithated, while others were of a dis
tinctiy rensuring character. Thus, while
a grim legend over the door informed the
strangers, that "The Penalty of Treachery is Death. a kaver scroll above the fire
nlane lightheartedly exhorted them to ir
of Gond Cheer:. The Fot Iron will not Sla
though it Sear!" Over Carclough's bed. In red letters on a white ground. was the
maxim: Revence your Cantain: He is
excerdingly Magnanimous." In one dark
corner a Elonmy notice Informed the new chums that "Our Cellers are flled with the
Bones of Traltors!" while a placard hank ng from a gasaller vaguelv. promised that
"Loyalty will be Rewarded it melan.
choly to have to relate that some unli-
censed jester (whose head was punched for censed jester (whose hasd was punched for
it) had added the Inseription, Tea and
Coffee always Ready'c: but inis was of
course removed before the proceedings Thmenced. bed of our rantain. Carclough A canopy of cricket blazers appearance.
cant been thrnne was tastefully iraned in the same
manner. U in the counterpane were dis.
 Weapon. Flanking it lay a garden syringe
charged with cold water. very efretive
agningt disnrderly mpmhers in distant beds.
and Crickhowellis platol, the one that he
sald used to belong to a plrate who mugt
 lıset to tle it to a tree Rnd pun the trigger
with a string. The Gank used to possess
a skull and cmssbmes. But Carclough forgot and lift them in his study. where the
matron found them and handed them over
the fustman.
In close attendance on our nohle captain In close attendance nn our noble captain
were the two Iftors. Aaing And Ascott.
whose duty it was to carry ont his or: ders gna cnerce the refractory. They were
neatly unformed In scarlet jerseys, and
ware haff-maska no black paner. which had a most impresalive effect it was gen-
erally consldered that a mutineer. however

BOYS AS MONEY MAKERS

Getting Ahead




Future Captains of Industry


What a Penny Can Do

 Lit me tell you a true story abouls age. the value onf nenines coniract hat shows

 ents. per cunc

 So the slegned the contract.
Atrer hey had workd six months

 rhat hair a cent each. Which the younger



## How a Prize Winner Feels




## 600 BOYS

GULF STATES MOSQUITOES

## 家



Choice of Vocation




The College Stimulates

## We are apt to overestimate the value an cducation gotten from books alone. large part of the value of a college educ

 tlon comes from the soclal intercourse othe students. the re-enforcement, the but. tressing of character by assoctation. The
faccilties are sharpened and pollshed by $t$ attrition of mind with mind. and the pit
ting of brain against braIn. Which stimu
late ambition. brighten the deals, and open up new hopes and posslbilities. Bo Book
knowledge is valuate. but the knowledse
which which comps from mind Intercourse is in
valuable. - O. Marden in ${ }^{\text {in }}$ Success Maga

## EDGAR JACKSON. Hernesney. Okia.. ake

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AMATEUR JOURNALISM DEPARTMENT Edited by W. R. MURPHY

pave a. iprizey
 contributors, among them being Jean Craigmile.
of Cheshire. England; Bennle Naseef, American of Cheshire. England; Bennle Naseef, American
colony, Jerisalem. Palestine: Yartin C. Bren-
nan and Cecll Doyle. New South Wales, AusSouth Africa. The Young edtior exmerclizes his
Sodtorial prerosative in "Chummy Chats,
mich contains interesting comments on amatour a?
fairs and papers. The proprletor and editor of The Chum" is a typical American boy, full or
life and fun, He considers the hours snatched
from playtime and employed with pen and press from playtime and employed with pen and press
as anong the most pleasant and proatabie of
his caretr.

## Amateur Press Club

People interested in a common hobby sooner
or later organize for the more beneficlal parsult or later organize for the more benefilial pursult
of thelr wort. The amateur jounnalist are no
exception and flourishing press clubs or young exception, and nourishing press clubs of young
people from rourteen to twenty are permanent
fixturts in all the large citlen. Discusilana of a practical nature regarding journaliam and typo-
graphy. studes of authors and parilamentary procedure and social intercourae make the sc:
alons intereating and prontable. A number readers have enquired about the existence o
locel clubs in their vicinity and wo have com plad to glve quick and accurate information for


## The Reviewer

A GREAT REVIVAL of interest seems to hav
sruck the world of amateur journallem at the precent time. A rezular cy clone of activity
evidenced by the number of pppers which hav
ceme to the editor during the winter. and mor
 papers. and a few are revived marazines
ntryking fact is the number of papera pubbishe by boys and young men who imagined that the
papers Fere unlque until informed of the exia
ence of hundreds of other young editors. ence of hundreds of other young editors. Nuh
lishers and authors throurh THE AMERICAN
BOY An a general thing the papers mentin in this deparment will he riad to mexchan
coples with others of similar character. By th rectprocity the younk editors are kept in touch
with what their feliows are dolng. and many
Rood and novel ideas of printing and writing are
cxhanzen. Besides inis many papera conduct The criticisms contalned proti therein- apt to follo
TEUE AMA
TEAPERS are like the Frass of the earth.
here totay and gone tomorrow, and others aro lik TEUR PAPERS are like the grabs of the earth.
here totay and kone tomorrow, and othera aro likn
Tennyonts brok. peraverance and contan


BOYS
I's Easy Money


Thousands of boys all over this country, who never had much money to call their own are happy now at the merry jingle of cash in their pockets, made by selling

## THE SATURDAY eVENINC POST

## Friday afternoons and Saturdeys. They

 have no better chances, they are nbrighter than you. It's just this - in stead of dreaming about the good times to come, they got right down to business and hustled for what they wanted. You can do the same. Don't lose any time about it. Write a letter to-day asking us to send you our handsome bookle complete outfit for starting in business With this will come ten free copies of The Post, which you can sell at 5c each. After this you buy as many As an inducement to do good work give, among other prizes, watches sweaters, etc., to boys who sell a cer
$\$ 250$ in Extra Cash Prizes
the Curtis publishing company

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We make the best Printing Press兑 for catalogue and let us show you ghow to make money.

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Do You Hant to Earin a Dollar?
Senelve envelopes of Court Plaster to sell for 100
twech. sir of Comport Corn Plasters to eell for 10 c
each
each, end two Porous Ylastirs to sell for 25 c each When sold, send us 81.30 and keep the remainin
dollar for jour work. We give no premiuma bui

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## 



FLEXIBLE POT SCRAPER R Rer

 and


$\substack{\text { PA } \\ \text { for } \\ \text { no } \\ \text { no } \\ \hline \\ \hline}$

## Che Great American Boy Army <br> FOR MANLINESS IN MUSCLE, MIND AND MORALS

## Every Energetic American Boy Should Be a Member of "The Order of The American Boy"

Company News THE PANHANDLE COMPANY, No. 10 Wellisburg, W. v... want to know some plan of
making thetr company meetings successtul. We have written suggesing various ways. Some of the other compantes may tell what they are
 bers of a company have its interest at heart
ine canno fall tion make the meetng intereat-
ing. as each will be think ing up mome new


 Hid from a newspaper cllpping that it aliso held



 Past and Present or our Ordry Duty of Each
Mtember too HIs Compay. How Can We Be
Worthy of Our Namesake. Our Futwe


## The Order of The American Boy

## Under the Auspices of "The American Boy

Object :-..The Cultivation of Manliness in Muscle, Mind and Morals
The object more' definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in boys physical, mental and moral courage, and develop them along social, intellectual and moral lines; to cultivate purity of language and actions; to discourage idleness and encourage honest sport and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp


Osptain Otto Castendyck holding Churt.r. Arthur Zitimarman. T










An Idea for a Boys' Club









New Companies Organized








 Lake ommany

## Special Prizes-Our Picture Gallery

I am glad to notice so many compinios
 orcer that the companies recenty organizes
may understand the conditions of the toul
tas esti, Inwill here repeat them: number of subsany sending us the larges

 cagle. largest number of subscriptions he harling in
same perilod same period,
god bok bok
To
To the company sending us the thtry same perbod, a good book or a dicture th
sid

 Each month's company letter win contat. In sending us subscriptions in these con that, the boy for whom be carcful the subseription sent is to be a member of a company, as Remember that these spectal prizes ar
given in addition to the usual commission and premiums for obtaining new subscrib This gives each comnany a splendid
chance to drcorate fis club room and and The following are the ten companies Which at the end ore the ten companien stond tirst in the contest: Muskingum Valley Co. No. to
Division of ohlo. Zanesville. Ohio. Wim B McKinley Co. No. 47. Division of lllinols.
Champaign, Inl Thos. B. Reed Co. No. 6. Division of Malne, Auburn, Me Grn. U. S.
Grant Co. No. 14. Dlvislon of Indiana. Indlanapolls, Ind. Nishue Botna Valley Co.
No. 1, Division of Iowa, Farragut. Iowa


 ion of Wisconsin. Peshtigo, Wis. Remember that feadquarters is fxins un a great pleture gallery, contalning the porNow company to have a place in it. a ranging for Amerlean Boy Day, and strive
to increase your membership not onty to Increase your memberghip not only to
obtaln the nrizes. but that the celehrition
of the day mav have greater assurance of
sucess. success. Let me know what your coin-
panles are dolng. I am always pleased to


Worthy Endeavor
I have at varlons times recelved lettors Trom members, findeatng that ampla all our Order are not verliooked porgotien, the memhers ot one company were enasout where she might have a betier chance to regain her health, and that same compday lent fund to ald in worthy cases of a yimlar nature. Such deeds of kIndness are der stand ever ready to do doys of our or-
all worthy endeavor, and I am an intifed to be at the head of such an organlzation. spragrén
President-General


WHILIMM $a$ gPRAGUE COMPANY NO. zR OBRALOOBA, IA.

## MAKING MEN SAFE

 a dilvish of
New Haven Nond Hark:
 Valley some sixis-two
 istance betwren Buif.
 o bombardments ou: rocks, river currents mid serve to set the ng whether his journey Nill end in the
chilly Naugatuck or in
a head-on collision with a mountain. lng train were to at-
tempt to ford the rivthe or result a hiliside fiven world-wide pub. licity: yet here is an astonishing than any disaster-during thiryears, not ansecutive a passenger was killed or "Just my luck" conductor. transit on the Nuaugatuck Railroad. With daker dismally. "There is a ilttle dirt unlutton of rallroading-decades of hand brakes, insufficlent signal lamps, flimsy car wheels, treacherous axles, light rails,
violent griades, sharp curves, innumerable washouts-through thirty-two years. States eight presidents of the Enited tory, Superintendent George W. Beach persistently declined to shock the public by Such conduct. like inincoln's famous rat hole. "Will bear looking into. Why was the Naugatuck road safe? Was There was not a train dispatcher on the IIne until 1888 .
Was it by virtue of the use of block sig There was not a block signal on the route. it due to slow running?


The schedultes were usual-frequently Were the tralns infrequent? Increased
No. As the road prospered It Its train service. During the latter haif trains each way dally, together with relthts, excursions. extras and specials.
With such an amount of rolling stock con stantly in motion, it would seem as though lew passengers. monotony by damaging a Mr. Examination of the case proves that hrage current along the line. "Beach was teurish in hls methods. He made the road In 1850 he went to work for the Nauga
uck at the princely wage of twenty-five cents per day unloading bricks. With thesa bricks, spotted deeper red by blood from of his career. in 1902 when, at the age abors to accent the presidency of a rank he had served his road during fifty-two consecutive years. having been successively or of consiruction train conductor of pas enger train, station agent, telegraph operator. general irelght agent. general ricke has been darkly hinted that Mr. Beach possibly this had something to do with the Mr. Beach's menknew that he understood drinking. You called me onto the carpet.

## 

"I know it, slr." by always blacking the heels of your shoes. new brakeman became a part of the system. Thenceforth he knew under the watchful eye of "the boss was cared." Five hundred men-the whole force "Beach doesn't have smasheman did. The other day "but he has no disclpline men to church with him hundred of his man assoclating with him. The idea of a ploys. But the fellows would go through them. never swears he never swears at along.; Possibly the crittc overestimated he commanding power of profanity. At Tom shields. Bow known as the "Mayor intendent Beach's ooffice to account por an waterse of something stronger than sodawatinerice and man pras allowed to return to his work. A quarter of a century afterwards.
when Mr. Beach had resigned and when Mr. Beach had resigned and was his men, Tom Shields came up with tears sorrowrul foce through the duat on his "Wuper,", sald shlelds, "you killed me." "Yes, you killed me. Super. I had been

## Kew incgland



## See Through It

The illustration shows the complete watch. Back and front are covCrystals, permitting an unobstructed view of the entire mechanism.

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now
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ceraing the college, addreas
HARRY G. CHASE, secretary.

## (bEGUN IN SEPTEMBER)

my finst sunday in camp TH HE WEST PoINT chapel is a charmpeace. The walls whithin are decorated with
tatered, war-worn flaps and tathets to the
 the rear, where the manly voice th the
cadet-chotr chant the tilas and sing
the hymns. Over the pulpit is an American

 Hond shows the stars are coming into vew
tink while the sithe In the heavens above.
How many sundays
dear old chapel. on a summer's day while the chaplain's words sounded in my ears
like the murmur of far-ote mountain lady would fall. if she should salip backwards. and tried to colint the stars in the
ky above, but they seemed to dodge behind each other. just as one of the Plelades
shrinks from view when we gaze steadily Religious instruction at the Point consists of these Sunday morning exerclses a Roman Catholic, and every cadet is rehas conscientlous scruples against doing so. "scruples." but he left the Superintendent's Protesant church is generally some form of pends upon that of the chaplain appointed
by the President. but mont army chapRins are Episcopalians.
prayer meetings were held exercises. cadet he ach Wednesday and Sunday, at which hese gatherings were excused from matchmeetlings were plebs.
On our return from chapel, on our first unday, surprise awalted us. sukins and caller down the the commandant by that officer that he was eleased from arrest. My tentmate's inIme, but he was warned not to make Then came our Sunday dinner, which was elsure, and on the return to camp marehed
in columns of fours instead of a column of platoons.
oon are apt to make one drowsy and it was not long before the hubbub attendant
upon breaklng ranks subsided, and the down on the ground. in the shade of their enirt, the sides of the sentinel's beat. heir speclal dutymen to awake them at a
certaln hour. My classmates, with less own on the hard tent floor. pound all the plebs with watches. and resignated them
Number one. Number two, etc., the
practical working of which system will be hustrated later
Aothing was heard except the drowsy he sentinel, and an occastonal cry of of "Call off. number-." and from the interior of er - half-past three and alls well." Then aheet with the hapny assurance that he And so the alternonn wore away, with no ice call (which is at five o'clock on gunthe band had resumed its parace. after marchink to the front, a hymn was played. arter supner. we had onlv to sit down in Was not even the consolation of an exnected
etter from home. for there is nn Sunday mal we the Poincexcept he newspapera, On week days and another at about $6: 3 \mathrm{in}$ in the
lit m .,
evening. A plob was detailed in each com-

pany to " "drag" the mall from the quarter- the adjoining company, to contunue the
master's tent and to distribute it. As the search Finally
 pany mall-carrier:" The X company maill
 ence, for the cry would be kept up, at more
or less regular interala, unt1 each upper
class-man realyed class-man received his mail without the ex-
ertion of golng efter it. Woe to the hap-
less pleb Fho did not distribute his mail
according to the rank of the reclplents! according to the rank of the reclplents!
On this Sunday evening, I sat down on our locker, and tried to forecast my near
future. First of all was the recelpt of my
cadet uniform. the gray dress-coat. and
white trousers. second duty. first anticlpation was realized the next day, for 1 was "turned out" to go over
o the commissary. My clothes fitted me
very well. and the inspectling officer allowed me to "drag them off" with me.
As for the guard duty, I was not as anx lous for it as the rest of my classmates.
I had no fear of not being able to learn my rattled when several different parties were likely. would not be able to advance them
at all. Then they would be sure to advance
themselves surround In oder to consider the matter more clearly, I went outside for a Hittle turn in
the street. Seelng no one near and my meditation surfering from the constraint of urning my hands around and carrying the backs to the front, trusting to, the dark
ness to conceal, the "formation" from any
casual observer. So absorbed was 1 in my reflections that I did not notice the approach of the Offecr
of the Day. from behind me. untll his
awitul wrath seemed to concentrate itself in my left ear, and I jumped fully a foot
in .the air.
"What do you mean, sir. by slouching in this outrageous way, and carrying your hands in such a rashion as that? You are
the most worthless specimen of a pleb
ever saw: What's your name?: ever saw! What s your name?"'
I glunk to my tent in sllence, feellng
meaner than I have ever felt in all my life. I was so nervous indeed, that, when I saw
the "O. D." leave his tent nnd disappear,
went out in the street amain to waik off my
nervousness nervousness. I am afrald that I had no
profted by the severe lesson I had just
undergone, for $t$ fell into the brace 1 had hefore going to the Point (which was really
no brace nt all) and allowed my hands hang naturallv at my side. Again the
.O. D." came up behind me rrom the
opposite dircellon in was inreater opposite dircellon. I was threatened with
apeclal report to the commandant
warned that my utter worthlessness would be ventilated among the cadet officers, and
told that ip Iddn't stop slouching I would
he ". found" on demerlts before we went When the cadet of the red sash left me
felt-well, I can't express my feellngs felt-well, I can' express my fellings.
but I shall not forget this occurrence as long as I live. I suffered no purther molescamp. neart. day at parade, I stood un in
The next ranks. and as the "skin-llst." was rrad out e following thundered forth:
slouching and carrying hmsel
unmilitary manner about $8: 30 \mathrm{pm}$ in a very unmillitary manner about $8: 30 \mathrm{p}$ m in a m .."

GOING ON GUARD


##  

 fute the inside fold of the collar, and thuscause it to assume the curve of the collar
of the dress-coat. The cadet collar is a turned-down one
and is pinned to that of the dress-coat
The cufle, too, as a rule are pinned in the The yearling engaged me in conversation
while he was working, and just as he wa completing his task, asked me the name
my company. When he learned that I wa not a member of his company, he jumpen
me savagely. and I had to leave his ten
without the needed artlele without the needed artlcle.
Renewing the search in my

$$
\begin{aligned}
& \text { Renewing the search in my own company } \\
& \text { I succeded in finding a collar half a sirs } \\
& \text { too large, and had to content myself with it. } \\
& \text { I went to bed that night feeling no mis } \\
& \text { glvings about passing inspection. } \\
& \text { Before going to drill. the next morning. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Before golng to drill, the next morning } \\
& \text { i pinned my collar and cuffs in my dress } \\
& \text { coat so that, when I returned from drill, }
\end{aligned}
$$

$$
\begin{aligned}
& \text { coat so that, when I returned from drill, } \\
& \text { need lose no time in changing from my } \\
& \text { pleb flannel sult into the cadet uniform. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { pleb fannel sult into the cadet uniform. } \\
& \text { When at } 7: 45 \text { I came back from drill. } \\
& \text { found that I had to sistep out Ilvely. to ge }
\end{aligned}
$$

$$
\begin{aligned}
& \text { found that I had to step out llvely to get } \\
& \text { ready for guard-mounting. The men de- } \\
& \text { talled for guard were excused from troon }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ready for guard-mountlng. The men de } \\
& \text { talled for guard were exciused from troop } \\
& \text { parade at } 8 \text { oclock. About five minute }
\end{aligned}
$$

$$
\begin{aligned}
& \text { talled ror guard were excused from troop } \\
& \text { parade at o oclock. About five minutes } \\
& \text { before troop parade, the Officer of the Day }
\end{aligned}
$$

$$
\begin{aligned}
& \text { before troop parade, the Officer of the Day } \\
& \text { went through camp and published the order } \\
& \text { that t"oarade would by in white." whe }
\end{aligned}
$$

$$
\begin{aligned}
& \text { went through camp and published the order } \\
& \text { that and parade would by In white which } \\
& \text { meant that ingtead o: the dress-coat a }
\end{aligned}
$$

$$
\begin{aligned}
& \text { meant that instead o: the dress-coat a } \\
& \text { short white facket (two of which had been } \\
& \text { furnish }
\end{aligned}
$$

$$
\begin{aligned}
& \text { furnished us,) and the white helmet woul } \\
& \text { be worn. } \\
& \text { Here was a state of things! I had to pu }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Here was a state of things! I had to put } \\
& \text { buttons, as well as collar and curfs, in my }
\end{aligned}
$$

$$
\begin{aligned}
& \text { white jacket. and the helmet had to be } \\
& \text { adjusted and trimmed. Mean hatle, troop } \\
& \text { narade came to an end and the inspertion }
\end{aligned}
$$

$$
\begin{aligned}
& \text { adjusted and trimmed. Mean while, troop } \\
& \text { parade came to an end. and the insection } \\
& \text { of the companies (which was after parade. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { par the companies (which was after parade, } \\
& \text { of the comparat of ofore it as at retreat.) in their } \\
& \text { respective streets began. }
\end{aligned}
$$ Mne; one day "A" company has the duty,

the next day the right center. and so on.
The men of each detail are sized according o the position of the detali in line.
Guard-mounting at the Point is conduc ed in accordance with the very letter and
spirit of tactics, and a description, there The formation was in double rank, and When the inspection began, the music be-
gan too (the last in a double sense). The gan too (the last in a double sense).
Adjutant walked around the ranks and in-
spected every one in a general way. He spected every one in a general way He
had very little to say to those in front.
but he was very but he was very partlcular: When he came
to the rear. rank. where "plebs most do
congregate. There were two officers of the guard
One Inspected the front. and the other the rear rank. These offcers, like the adjutant glanced over us in a general wa
additinn they insnected the guns.
Both nflicers Roth offcers. When their eyes fell on me.
lat of with asking me where I got that helmet. Furthermore. the chamber of my my collar too iarge.
The scene war as picturesque as it was
charactintic. somee nfty ysins in front atood the old and the new ompers of the walsts, And red sllk cross-njeces over the hreast. covering the umual White sword beit.
The camp-stoons were raplaly flling up dividing their glances among the ceremony
in progress, the muslc, and the devotod As soon as the last company was dis beat. At the second drum. the company
details fell in. So much had to be done a he knee, so as to preserve the crease, tha
at the last moment found the collar too
arge for my white jacket. and my belt too trygi consequently 1 got a bit tate. In
trying hurriedly to adjust the chin sirap on my white helmet. I broke it.
When, $i$ the last moment. I in. was a slght to behold, with chin strap
broken-belt too long and solled-and collar company told me I was a "slimy" looking halp a mind to put the supernumerary in
my place. and "drag" me down to th Commandant and make a special report.
Fortunately, however,
for my self-re spoct, he did not carry out his threat. Wit
ine assistance of a borrowed helmet. en tirely too large for me. and several pin
furnished bv thoughtiul yearlings. I suc creded in getting into presentable shape before the detall was marched to lts place.
The detalls from the differmnt companles ne; one day "assuming their position in
nompany has the duty,


为

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 BASE BALI UNTPORMS A Speclalty.
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## LeARI THE REAL ESTATE BUSINESS

## Catcher's Mitt GIVEN



thes bing easily earned
$\qquad$
$\qquad$



## UNIFORMS




mile an hour.
I was on the third rellef, and was desig eastern half of the path on the south sid of camp. We broke ranks after relleving
the old guard. My corporal told me that meantime post had better bene oclock. In thy orders.
The men oft post were cond vicinity of the guard tents, and where com times. The gun was placed in an rack in
thent of the guard tent. This then sort of camp "office, where each cadet on officers of the first also hiss return. Cadet
cross any sentinel's allowed to ormed by our cork caral and me warched around camp to take the place of the secOn reaching the sentinel who guarded "No 6," the corporal gave the command, "No as oft my post. and I I was alone the rither all I was thinking my of my position. White once, and gave nim ${ }^{2}$
"present arms." present arms." He
was onty a lieutenant
and entiled to nothing more than a sergeant's ty -first break My or ders required civilians to meddle with
the guns in the artillery the guns in the artillery
park south of my post to permit no cadets to
carry away material carry away cadets to
from the Quartermast
er's tent ing fent, without hav officer's obermisslon, and
to allow no civilist cross, walk, or loiter on my post. When the novelty of
the situation had worn
off, 1 began to yor for a chance to put my
orders and show ho execution,
was of ty of the responsibilhonored. I longed for some thoughtless civil. amination of the artillery pieces in the park.
How quickly I would
come to an "arms port. and tell him in polite with government property. Then I wished for
a cadet to come along
and try to walk off with some of the Quarter houle busy with thes thoughts, one of the
pollcemen, whose duty
it was to carry away it was to carry away approached with a
wheelbarrow and halte,
at the line of tres at the line of trees
that bounded my post
in the south. He sat down on the hande of his barrow, lit his pipe.
and gazed at me in a contemplative way. He was not on my
post. but the front
wheel of his barrow
 tlon my name and state, replifed by ask not 1 was of sane mind. He then re-
nuested me to repeat my orders.
quen quested me to repeat my orders.
Shortly after the corporal left me old
cadet came down to the Quartermanter' cadet came down to the Quartermaster's
tent. He looked around in a careloss way. plcked up a small plece of rope, and started "Have you
"Have you any authority to take quar-
termaster's stores?" I asked in a stlll loudThe cadet now
 Euard this time. I made up my mind that tent-peg. stratcher and rope, and allow the poincemen. so disposed. to sit around my
post and smoke their plpes to their heart's content, before I called the corporal of the
guard. and raised again the question of my anity. ${ }^{\text {at }}$, clock, the battalion marched down hungry. However. my meal would not be forthcoming untli the return of the bat-
talion, when the first rellef was to go on tallon, when the first rellef was to go on
post.
Now that camp was deserted, and there Was little probability of any oficers cross-
ing my post. I found time to collect my thourhts. I found that I was exceedingly
warm, that I had been walking my beat at


But the Ehosis pald no heen to this last
command. I gave them no further atten-
ton, but allowed them to disport themvanished among the neighboring ind fina vanished among the nelighboring tents.
Just after I had called of the hour a
twelve-thirty. the ooncer of the day officer of the guard visited my post. No relleved some time after 1 ocelock
i went on post agaln at revelile
 ast tour was exceedingly wearisome.
When marched of guard at o oclock. the dally rolt that I would much prefer the
freshing sleep to drlls and nights of re. freshing sheep to walking a tour of guard
duty. with two houra on post and four off.
for the whole twenty-four

[^6]
## decision on the grace and novement of the contestants.

 The spoonlest" man was designated as he last as third cobors. The other contest ants were obliged to walk one of the regu The colorThe colors and stacks were kept on the
Hine untll four otclock in the afternoon.
One of the color men walked the line conOne of the color men walked the line con-
tnually, and it was his duty to see that of his hat to the colors. The guard duty Ihave specified. and they had mere was a great deal of friendly rivalry mong the different companies in securing yearling in each company kept a tally, frst and third one
The plebs did not have the privilege of throwitg up for colors until the z8th of When the furlough men return to the Point When I say privilege, I use the word in a restricted sense. I am quite sure that there
s nothing in ths regulations or orders say.
ing that fourth classmen shall not throw un or colors or go to hops. but "custom
says no." and that settles the matter.
It hanpenca on some days that the guar consisted almost entirely of pleba. on ton to "run $1 \mathrm{t}^{\text {"' }}$ on others. perhapm would ngs on up" his gun for colors. Three yearl (Continued on page 188.)


How a Mark in This Coupon Brought Success
R. L. Tappenden was a forge shop apprentice at $\$ 12$ a week when he marked this coupon. As a result of marking the coupon he became Superintendent Rive lorge department of the Fore River Ship and Engine Co., of Quincy, Tappenden's case is but one of thou sands of similar experiences of those who have realized in this coupon thear opportunity. To fill in and mail to us the coupon above is a simple and an easy thing to do. Yet it may be the The I. C. S. has made it easy for every ambitious person to reach a good position and a high salary. You can qualify yourself in your spare time and at low cost. Cut out, fill in and mail vour coupon to-day and we will send you ries of Success.

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## THE BOY'S GARDEN

ANNUALS FROM SEEDS-By HUGO ERICHSEN


THERF IS no reason why every boy transferred to the pots, they should be
 with fragrance and ablaze with color, is ogot used to their new condtione when
in erronous one. It can be done in a they nre taken nit of the pots and planted ew weeks. Presuming the ground to have ont of doors. they should also be shaded.
been thorouglily snaded over and he soil This can be done by inverting fower-pots ured, all that is requirel is a pew pack- in such a manner that they are not dam. vested in this way goes a long way. I your yard is small. probably less than
that amount will buy all the seeds you
need. As our summers are short in Northern
aitudes, readrs in the Norlhern states arly in order to get them to blonm. Thits notaby the cise with the Aster. Sal
Ia Mextrana and Agratum, or course th just athout this time In boxse After
 the sun grow holfer and that the rays of the sun grow holer as the season all-
vances. Therefor., it is plain that neg-
ect in watroring would kill the plants. If
 ng ultmaicly transplanted from phese $t$ the onen cround, is soon as danger from
frost is over. When the small plants are

Inches projects above ground, and is then
 upper and lower sashes of an old find the about the house. Construct two frames. side by side. piace your gashes on them.
nttaching hings to the buck of each so
they will not fall off when ralsed, fill up haching hingrs to the back or each su
hey will not fall off when ratsed, fll up
he boxes wilh flime mellow earth and you the boxes with fine mellow earth and you
will be ready for business. As the cold
ritme depends upon the sun for warmth the later part of April sun sor warmith
to start it in the latitude of Detroit. At polnts farther south, of course, ft might
he estahlished much earler. A frame of
his kind can be managed by onyone his kind can be managed by anyone. Sow your seeds rather thickly, for you can
thin out the plants later on, water occa-
sionally and alr your minature grecnslonatly and alr your miniature green-
house whenever the sun shines brighty,
The heat generated lyy the sun in eary
 pants sife to neglect ventlintion lest your
prantsh. On some dass. the baby plants may even have to be shaded
In case op a double cold frame, such as
I have deseritlond. it may be well to de. vote one slde to flowers and the other to
carly vegetables. It is a great pleasure early vegetables. It is a great pleasure
to enjoy radish and lettince many weeks
before they appear on the tibles of your less fortumate nelghtors, and a greater
still to share them with your friends. If you have never been Interested in
mants bofore. you may have wondered What the term annuat in the itle of thls
article means, Gardeners thus designate
fownew that are not hardy. die with the approach of winter, and that must be
sown from year to year. The list of annunls is so verv liape liat I can refer to
a limited number oniy. I have endcavthose inst liknly to prove satisfactory in have had but a limited experlence in gar Of the Astors. Tirefer the late-flower-
ing branching varieties. The flowers are iarge and stind erect on long. gracefun
stems, wril allove the follaze. In my opin lon. these ar. the most sitisfactory As
ters grow. The plants are very sirong some of them covering a space of two and
a half feet square
cosmos is beautiful fower, but very uncertaln. The early-fowering vartetes are almost sure to bloom. but the late-
flowering sorts are generally nipped in the
bud by the eirly autumn frosts To onable eirly to math, an antelitgent ge-
Tection of the speds of annuale. I will. first of all. five you a list of plants that ar noteworthy for constant and brillan
hoom, namely: Sweet Alyssum, Callinp sis, Callfrimia Popmy. Crrnflowers, Scabtosa. Salplglossis. some arletles of Daisies Nasturtium, Petuntr, Phox Drummondil.
Iortinacra. Swer: Peas. Verbena and the Some of the low-growing piants are par
ticularly adapted for obialning masses o ticularly adapted iur obitining masses of Ammend Sweet Alyssum, White Ageratum, Portulacca, White lix, Drummondif, White bed of blue may be obtained bya. A suns of Oome. Lobelit, Myosotis Alpestris and ulue be for "massing, are: The carmine allalit phon Candytuft, Gilliardia, the scarthe Salvia and the red Verbina. Yellow is
supposed to be the color of the autumn supposed to be the color of the autumn
flower. but splotches of this tint may be introduced into the mid-summer girden by
planting the oringe and yellow Calliornia poppy, Gathardia, Iceland Poppy, yellow
Portulacea, I artridge l'ea, and yellow and orange Nasturtum me, year and year out, Nasgen ratly thatn them over a large heap without regird to color. Before summer Is far mivanced. the mound over which
they clambir is hldien from sight, and from then unth th. ifrst frost puts in an appearance they supply me with a succes
slon of cut flowers. They are particularly not only brecause of the peculliarity of
their flowers. but also because of the The annuals notable for thetr fragrance rula Odorata, Swret Alyssum. Carnation Heve Lily. Mignonette. Mirabliss, Nicotlana Aftinis. Pansy, Sweet Peas, Plnk Rocket. Ten Weeks
Wallfower.
Now I am not golng to describe any of
the fowers enumerated, because you will the fowers enumerated, because fou will
derive much more pleasure from looking
them up yourself in one of the beaulifit

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## The Most Beautiful FLOWERS

 it cost over fyudu to mill the trst edltion (each cony tukes a soent stimp). and a
matter how amnal sour karden you need it Everythiug worth growlit eithir pland great book, which wil be malled togethe
with four packeta with four packeth of the larrest sweet peat
to anyode sendug tive veent stamps. Addres







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fent Free. my dalnty catailgys of the cbolcest and


 miss Eminay. whitc, soodswoman,


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kept conetantly io view the moat engentlal point-Yigio. Ourlatest and a very sensa-保 For 16 cents, stamps, we will mail you 800 seeds Peep'o Dey Sweet Corn enough tnthe and Flower seede. If the corn Io not wanted, we
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miums from our List sent with the Seed. Permanent situa
tlon with Big Cash Commission to Hasting Agents.
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$\int \begin{aligned} & \text { HE WARBLERS are at once the de- } \\ & \text { light and the despair of the blrd stu- } \\ & \text { dent. His desnair because mosit }\end{aligned}$ them are small birds which inhabit delight, because the difficulties to be overcome render each new acquaintance formed
among them a ditinct conquest.
Not only are they dificult to because birds of the trectups, but
come to us from the south in late Aprl or
alas, when finsects. worms. caterpiliars etc., upon which they fced. are abundant to hide them from view as they fit about
the upper branches and twis, poising upon manner of attitudes as their sharp pyes
search the under stides of leaves for fool. colors are not fishy, and they are usually
varicgated several small areas of different colors making un the plumage. Fur ex-
ample, the N1yrtle Warbier, whose general
color effect is a slaty-biue, has four separate dashes of yollow-on the crown and
rump. and on ean sid of the breast, While there are ais Such an arrangement
black and white. Such
of colors makes the blrd blend whith the grean of the leavers. Indced. one may often tening meanwhili to the notes of many
warblers. Without being able to get the ey, Among the birds of North Amerlca this
interesting family is second in size. The anch family to which all sparrisw belong into two man mroups or sub-famil. s-the habit South and Central America, and the
True warblers most of North America. There is also a smali sub-
fanilly called Chats. In these three subphecles. Mr. Frank M. Chapman says that
thirty-five spectes regularly enter the
North Eastern inlted States less thin haly of which romain to breed. the rest in the coniferous forests. Though the famwe may be encourared by the fact that
anly fifteen or twenty spectes pass the and ways of mnst of thego is not an im
possible and is always al pleasant task.

Notwithstanding the expectation invited by the name "warber." these birds can
hardly be called singers. Most of them have pleasing and unpretentious lhem
withe
warbles. They are too busy searching for warbles. They are too busy searching for
food to sing much. Most of their notes
are conversutional rather than musical. some deliclous worm is snatched prom a
blossom. then a few notes escape the glad ihroat just to tell how good it tasted.
Walking through the woods in May one hears music in the tree-tops. May aimost
It themselves, but it io the music of the day music of thelr happy and busy work-a-
Not all the warblers, however, are birds of the tree-tops. nor :re all of such coors lly at the bage of bushes. Others are birds of bushes and small trees. The most conspicuous yellow bird in our
hrubbery is the Summer Warbler. shrubbery 18 the Summer Warbler. It is
called aliso Golden Warbler. Bummer ow Bird, Blue-eyed Yello $v$ Warbler. or simply Yellow Warbler. The merest novics
cannot well confuse it with any but the
American goldfinch. and a second look inAmprican goldfnch. and a second look in-
atantly distingulshes it from this benutifu brd. The woldfich has a pure yello
hody. with black cap. wincs and tall. The yellow is not as pure no black, while the
anch. but une goldollve shade. and the bird's back his an
itseast is noticeatly finch is somewhat larger in size. and gold onks also are very direrent. that o: the While that no the summer Warbler fowing. sharp and an'mated. Though it can hardly called musical. and ha a intie variation
it is one of the cheerlest mongs in the hushthat of a hanny heart. You are reminnet frat term or musir lessons. She, have masrered a few exercisea only, and she keeps
playing them over and over on the ol home organ out of sheer hunyancy ne spir.
the. It is one of thone sonqs that pleanas
more because of what it reveals than be. The nest of this Ilttle golden sunbeam Th usually nlaced in a bush ahnitr three or Pour feet from the ground. It is a very
strong and commact structure to he huit
by such a small bird. The material is
princlpally plant down and soft plant fiber
but it utilizes any klnd of soft pllable sub stance that it may chance to find, such a
wool. halr. the fuzzy part of old ropes, etc.
The nest is placed in a crotch. and it The nest is placed part of old ropes, etc
walls are made thick and strong. and it are woven about the small, perpendicular
branches to hold the nest in place. It branches to hold the nest in pliace, It
cannot, however. be called a woven nest The size and more llke that of felt. Whil
the size the nest proper is
always about the same. the whole struc always about the same. the whole struc-
ture varles much in height according to
the nate the nature of the crotch one nest that
observed last season formed a column
geven incles hielt The of any sort plant downe but ingside of of this
there is a sumcient layer of long hair down in filace and preserve the form of The siructure is usually well conceale
 I was setting up my camera atout fifteen feet from one of these bird homes one day.
when the male came out from the bushes for the purpose of inspection. A few feet
from me he puised on his rapidy moving
wings as mimming firds are accustomed wings as humming birds are accustomed
to do, nnd then dartrd ino the bushes.
where his litlle lady had eereted herself Where his little lady had secreted herself times. When the camera was focus.d upon
the nest, and i had retreated nfty feel Into the bushes, bulb in hand. the mother
returned to her returned to her eggs, coming very cau-
tously through the bush from it parther
side. and slinging into the nest withour sound. A few leaves had b en pushed
aside to let the sunlight intu her cozy IIttle home In order to se ure : in photo-
graph. This, together wilh the presence of the camera, gave her griat anxiety.
The sun was lot, and every moment or so
she would stand up in her nest and fuut she would stand up in her nest and flutter her outspread wings, evidently for th pur-
pose of coollng herself by fanning. When
the bulb was pressed and the camera clicked for her photgraph she was goni
in an instant. The leaves were carefully replaced to shleld the five grenish-white,
brown-spotited exas from the suis rays.
When the When the young were elght days old
returned to photograph them. There wa returned to photograph them There was
a marked difference in their ages, the
smallest being nearly a week younger than smallest belng nearly a week younger than
the largest. The oldest was ready to leave
the nest and seemed about to do so when the nest, and seemed nbout to do so whe
then wirlyed. He sat In the ne terched upo
Ithe backs of the others. His eyes wer wide open and ahining. his while wore
restless. I considered myself fortunate to have arrived at such an opportune mo-
ment, but while 1 arranged my tripod in ment, but whlle 1 arranged my tripod
a sunny. open place. not far distant, the
parent birds eagerly called their young
and in answer, the nlder silpped awny inti,
the bushes, and I was compled to be satisfied with a photograph of the next oldest.
which was found to be a delight ful subject for the camera, posing gracefully, but
without that eager and persistent restless ness which eharactrizes the young of
most small birds when they ar: fully

## The nes

The nest of the Summer Warbler suffers
severely at the hands of bird enemles. Out of elght nests observed in a single seavon
fve ware rified. In one case the exgs were first taken. then later the nest was carried
oft bodlly. In another the nest was in a
inistle bush which stond beside a dry Thistle hush which stond beslde a dry
slough. and was found torn and tipped. as
though a weasel had gtond upon his hind though a weasel had stond upon his hind
legst The nest of this chnery tittle birl is an
easter prey than most others because it eas made of light-colored matrital. And the
ls mount used is large, so that the nest. amount unfd is arge, so that the nest.
though usually placed well within the sheltering leaves is yot quite eapily discovered.
The birds niso. bilng of bright yellow. are ensily ohserved As they go to an from
thelr homes. Any prowling bluejay or observing cathird. both of wihleh nre egz-
enters, could not very well heln knowing Where their nrst is located. Thnugh the
cowbird is not an egg-eater. It is neverthe-
less a bird enemy. laying its eggs in the


## -



Some Debates
colleges is more beneficial to the individual han in the larger colleges., tion of -Kesolved. That labor organizations re strict the progress of commerce and in
dustry in the United States. Unifes States That municlpalties in the plants por surplyling, water, IIght ond sur-
face transportation. MResived. That the history of tradea
unionism in the United States tn the past twenty years shows a general tenidency
detrimmental to the best interests of the country
niveived. That education has a greater
ninence than wealth. "Resulved, That the mercantil
is ireferable to a professinn." "Resolved. That orginized capital has ganized labor.: for immlerante. an ent and economic tes "Resolved, That private ownershlp of han government control. Jury system be
armished and That the that a permanent tribuna abolished and that a permanent tribunal
no thre men be chosen to serve in its "Resolved. That an extensive irrigation Nostem in the west would be of greater
honeft, to the country than the Panama

The Boy's Garden
catalggues that are advertised In most
periniticals and may be obtalned from prominent seedsmen. fref of charge, uron
request. several of these catalogues are heautifully illistrated in colors and prave
par more intersting than some of the made from photongraphs. forlculture. Belnk
are invastrations In concluston I will venture. to mention
$a$ few of the novelties that are presented

## 






very fragrantit Aow,ing Snomiragon tis sald tion iower prodistously and continu
 scribes it ge ar. untaue and beautiful an
nulal. growing and fowerine readly in any




If you keep the weeds cut so they do not go to seed, and cut your grass without breaking the small feeders of roots, the grass will beCLIPPER will do it


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The Name of the Salint who divided his cloak in order to give hall to the Evangelists, Philadelphia, has opened a unique educallonnl establishment,
which he calls St . Martin's College. This college, Which wili be one of the adjuncts of the Epsicopal church, is Intended for who are destitute. It is a charitable in-
sititution, and will be supported by voluntary contributions, but in order that no stigma may attach to the students in
later life, through their connection with a charltable institution, the school has been gibove, The boys will be given the quoted
possible education compatible with the possible education compatible with the
funds at the disposal of the originators of the plan. Applied for admissilon to the new college
fity were selected. after a careful aren by the college physicians and these or school rooms and dormitories. They Fill all be thought userul trad, as well as supposed to be the property of the rector
until he attains the age of twenty-one. I he wishrs to leave the oollcge he can do
so, but when he enters Salnt Martin's it is on the understanding that no one has any Robinson, through whose efforts the instiThe Church of the Exangellsts, of which rich consregation. but the wealthy rest dince deserted it and the edifice, have long mose interesting in America. is now quite
mut of the beaten track of well-dressed rravel and is in fact the center of a dis
trict in which live fity thousand Itallans. The church still owns some property adthat belong to the corporation have been
utilized to form one large building to which
has been attached the name of Saint MarMr:
St. Martin exhibited in his earthly bife that self-sacrifcing care and charity tonards
the poor which makes him an example for
all. In the legend of his life it is said
cut his cloak in two and gave half to the night after thls when Martin was saying his prayers, our Lord appeared to him
wearing haif a cloak, and saying, "Martin,
do you recornize do you recognize this?" and the Salnt re-
plled. "Yes, Lord, it is what I gave to the beggar." Whereupon Christ replied, "Nay, Mathed the beggar mou were clothing me. mission to the college has been far in ex cess of the availabie room, and as appllica-
tions are still pouring in the directors ere tions are stil pouring in the directors are
bewilderea to know how to provide for a
larger number than they larger number than they had originally in
tended to take care of. It is probable that tended to take care of. It is probable that
the Episcopal congregations will unite in assisting the profectors of the plan for educating poor boys and that in a very little
while after the school has been formally Whine arter the school has been formally
opened it will have grown to proportions
exceeding the wildest drams exceeding the wildest dreams of those who
established it with a view to the advance established it with a view to the advance-
ment of a few of the industrious and ambitious boys of the neighborhood. None of the officers of the college re-
celve compensation of any kind. Teachers. celve compensation of any kind. Teachers,
physiclans and directors give their services freely. The only salaried assistants will be
those who teach the boys the various
trades trades, printing. book binding. carpenter-
ing. plumbing. etc. The usual course of
training in English will training in English will be given the bovs
in conjunction whith the educatlon in the
trades As they progress it will probably trades. As they progress it will probably
be found possible to add to the income of the institution by disposing of the work of In addition to the board of directors, of
which the Rev. C. W. Fobinson is the head. which the Rev. C. W. Robinson ts the head,
the list of officlals includes the followtng as "vigitors" or honorary members: The
Rt. Rev. Dr. Whitaker. bishop of Pennsyl-
vania; the Right Rev. Dr. Mackay-Smith,

## How to Make and

## $9\left[\begin{array}{c}\text { HROWING A LASSO is not only an } \\ \text { teresting pastime but an accom- } \\ \text { pllshment }\end{array}\right.$

 pllshment that, sooner or later. Willprove userul, especially to a boy on a farm.
Any boy of ten or more years of age
can make and learn to successtully throw this mastrument of the prairies; all that is required is a ittle ingenuity and prac-
tice, the latter backed by perscverance. thee, the latter backed by perseverance.
The name lasso is from the Spanish lazo. meaning "a snare." a "slip-knot." These
terms graphically describe the article,
which is slmply a slip-noose on one end of which is simply a slip-noose on one end of
a rawhide or an ordinary hempen rope, the length of which varles from forty to
one hundred feet. Sometimes the term "larlat". (a corrup-
tion of the Spanish la reata, "the rope"). tion of the Spanish la reata, "the rope"', the lasso. but erroneously so as the former
ts for tetherlng a grazlng horse or other anlmal. A lasso is often used for tether. of no use as a lasso. The hide is cut into long strips about half an inch or less in width. The hair is then
removed and all Irregularities in width or thickness corrected. It is next soaked or in
water until pliable, when it is bralded. water unth pliable, when it is bralded, braiding must be done with great care in order that the rope may be of the same
sixe and shape throughout. for a boy to make. There is another style. however, almost as common as that just
described, which is made with an ordinary described, which is made with an ordinary
rope. Get about thirty feet of good hempen rope three-elghths of an inch in diam eter. This must be made very pliable by
repeatedly stretching it between posts, or. epeatedly stretching it between posts, or
better gtill. by tralling it on the ground bettr a moving wagon. or from the back
befind horse. now and then changing ends.
of of a horse. now and then changing ends.
if thus trailed for geveral miles it will be If thus tralled for geveral miles it will be
quite pllable, and use will make it more so.
On one end fasten a ring made by sawng ofr a section of the horn of a cow or
an ox. This should be about one and onehalf inches in diameter on the Inslde., and rounded so as to leave no sharp edges
obstruct the free passage of the rope obstruct the free passage of the rope.
An iron Ting, or one made from a mank An iron ring, or one made from a nhank
bone, is often uused, hut it is heavier
than horn, they are liable to do injury especially when used by boys for catching It is best to attach the rope to the ring by eplicing, but as this operation the somese-
what diffilt for a boy to learn. the rope what dimenlt for a boy to learn. the rope hled back for a counle of inches. When it
should be neatly and atrongly fastened by should be neatiy and strong
winding with a waxed cord.
bishop coadjutor of Pennsylvania, the Rleh Revs. Dirg Coleman, bishop or Delaware:
Dr. Scarborough, bishon of New Jersey. Dr McLaren. bishop of Chlcago; Dr. Nlchoison of Fond du-lac; Dr. Francis, bishop of In and Dr. Weller, bishop-coadjutor of Fond

d Throw a Lasso
Now pass the free end of the rone
through the ring, thus forming the slip noose. The lasso is now all complete exthe Insertion of the hand (or if uned on
horse-back. for attaching it to the pommel of the saddle.)
When used by a boy standing on the ground the lasso a boy standing on lasped at the loop
with the left hand. It should now be car fully and evenly coiled up, the size of the coils depending upon the height of the boy The last twelve or fifteen feet of the rope should not be colled, but leet to torm
the noose and to allow a few feet of slack It is very important that the gize of the ncose be carefully adjusted to the strengith
of the boy. A boy fourteen years of age ought to swing with ease a noose thre
feet in dameter. The exact size is best determined by experiment.
Wlth the coll in the left hand, hanging the noose should be grasped, together with the free part of the rope. In such a manner foot from the center or bottom of the lower half of the noose. (The diagram will telp explain the correct position.) must be To throw the lasso, the noose must be
circled repeatedly about the head. In do-
Ins this the wrist is not held stift, as a be-
ginner Imagines, but turns or $t$ wists with ginner Imagines, but turns or twists with each revolution of the nose. This wrist
motion is very essential as it keeps the When sufficlent momentum has been ac quired. the cast is made, with a slighty true and the noose settles about the object, a quick ferk and backward step or
two will draw it taut and secure whatever is within it. t is a little dificult at first to acquire
the proper wrist motion, without which the noose cannot be kept open, but praoto correctly estimate distances.



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~2



Mention The American Boy When Answer-

(D)OGS ON THE batliefeld, as rescurs out-or-the-way places to die, are no
longer a novelty. Dogs as policemen are decidealy new and novel It has ben
proven by the
police of
Philadelphia that a trained dos is the best adjunct the force


lonely hours of the morning watch if he took his dog to share the dreary visiligent animal the dog soon got into the habit house, standing in line when the roll was called and accompanying him every where on his beat. By degrees the actual duties or a poice dog. It required only one experience with $\frac{8}{8}$ tramp reezing to death in an alley way on the pollceman's beat to
show the clever do what was required of him. Thereafter Rex. who is a splendid specimen of the St. Bernard, and who has
inherited the instinct of rescuing unfortunates who are succumbing to cold, spent most of his time when on "duy di in nosing searching in doorways. hunting in gatiters and sniffing around dark corners, always on the watch for some wayfarer dead to fact unless speedily restored to consclousRex adopted his own method of procedto when he he caught at his coat and dragged him to the spot where the freezing tramp or inebratate lay. Not until the man had been transferred to the ambu-
lance or patrol wagon was Rex ever satislance or pasron wagon was Rex ever satis-
fed to resume his search for other unfortunates.
From the From the search for men who had fallen
unconsclous by the wayside to the recov-

ery of ingt chlldren was a natural and quilk ly that a child crryng in the very
of a group of sympathizers was pretty sure of a group of sympathizers was pretty sure
to be lost. In the day time. When his mas ter was sleeping. Rex, who yeems to be
able to get along almost w whout rest, will arder the streets looklng tor lost chill
dren. Occasionaliy he makes mistakes and half frightens to death some youngster
who is not lost, but merely in tears over one Tho is not lost, but merely in tears over one The number of times however, that he has
brought to the staton house, after the brought to the staiton house, after the
fashion of his specles in the Alps. some Yashon of his spectes in the Alps. some
Iltile gir or boy, who hhas been led along
with his or hor arm around the big dog's with his or her arm around the big dog's
neck, proves the usefulness of the anlmal In addition to the police force.
and cleverness in rescuin frezang wayfarers and brnging to the station house strays from the family fold
Rex has to his credit the finding of no less than five free in the smouldering con dition that. Laken in tlime. can be quenched
with a bucket of water. With his mar Weth a bucket or watri. with his mar-
velousty keent Rex smells fre long before the presence of the smoke tissung
from some crevice discloses the dinger Yrom some crevice discloses the danger to
the watchman. In thls way he has saved thousands of dollars' worth of property
It has become the habit with the police of Philadelinha who are on duty at $n$ algh
to take with them a pet dog. During the to take with them a pet dog During the
ted dog to search for belated wanderers who
have gone to sleep in the Frost King arms, to examine the signs around closed
stores for traces of anything wrong, to cal

here's a bix who nerds loociva apter
Instant attention to the presence of smoke that they are probably the most remarkissuing from the housen or bullaings along able forms of life in the whole warld

Delicate Wild Animals Wild animals?" said an animal importe last week. "They are far more dellcat of them beasks. We lose a guarter llons get sore mouths from disease. The that a sore mouth on a savage lion $1 \mathrm{sn}^{\prime} \mathrm{t}$ easy to treat. The giraffes get indiges tion that kills them in no time. The ele phant gets colle so badly that he ofter dies in a night. Big serpents suffer from sore noses and cankered Jaws. The blg sore feet A pes and monkeys are prom to pneumonia and consumption. Seals and biggest swimming tanks in because the sive room enough for the exercliso required very year when swim thousands of miles tive deer get stomach trouble. Tisers get

## Ants That Spin

A great many people have been studyng ants lately, and every little while somebody discovers something new and
wonderful about them, so that we are beginning to realize that these common Insects that we thought were so well known have not been known at all to us, and able forms of ilfe in the whole world.
One explorer has just found a spectes One explorer has just iound a species spin threads Hke spiders, only they do th not with organs in their own bodies, but by means of other Insects which they
catch and keep in alavery. These insects catch and keep in alavery. These insects duce gliky threads. The ants selze the
duce
nsect-slaves whenever the wish insect-slaves whenever they wish to spin
a web or a rope or to tie anything toa web or a rope or to the anything to-
gether and rub the prisoner's head along
the desired spot until the necessary amount of fiber has been deposited. In his way they tle Immense numbers of
leaves together to make their great houses Which hang from the trees In the tronics
like vast growths. and at times they pass

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ship and finish results in
she anip and finish retults
earfety, enceuracy and rel
bility. Send for Catalog.



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parlor and obtain thelr beantifal silk. This is the
newest and main int DR. CECIL FRENCH, Naturallst
$71812 t h$ atreft N. W.. Wanhinaton, D.C
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 in yorict compant, 170 Sumene st., Borten, Wess. BOYS! MAKE \$5 WEEKLY

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 OTer 198.000 Onnter of FAYORITE SONGS iry now
 SEND MO MONEY Jutcoma nam and
 A. B. WADE. Drept. Y. B7. Otis. In

Mention The Amertican Boy When An owering Adverthements


O MONG THE MANY bird pets which have always been my favorites.
Even before 1 had ever seen an owi I always loneore to had hever seen an owl an ape
There was something trresistibly attractive to me in the plicture of the strange by night and naunted lark woodst and pith it. for to me owls always seem more like cats than berds. and 1 quite gympa-
hize with the boy who described an owid hith he discovered crouching in a hollow
 cure with which 1 was inled then ab try. brought back as a tronhy a young erty. Thisugh quled with decmiretion patits personal appearance, its great yellow eyes
and lithe butoing horns. as the two feath
ers ers which stick up on the head of th1s
pecles are called. inas althe disappolnt ed at finding my overtures recelved in a rom my frst interview with the brd ot mystery with a beautirul impression of his
claws and teak upon the back of my hand It must be confessed that thls my hand
owt. having iven captured some time ar er leaving the nest. did not turn out a very desirable pet, but 1 wat not discourerest attaches to those pets which in mannage to secure ofor ourselves, and cill
tanly of the the trons which have at dif Yerent times kept. those which have cost have generally been my taverites. Conse
quently. my one ambition for a lons while ras to find an owl's nest for myself. For pick out the most curningly hidien nest
of the blackeap or garden warbler. and enh exactly which corner or the wood in
which to search for the tiny wod wren 1 should have considered the finding wren,
owle nest as a feat far beyond me. partly
opr owr hest as a rent rar beyond me. partly idea of owls at home. that being in connec-
tion with hollow trees. of which there was
 of mystery-for at that time I med a bever ever heard frar letss seen time real had never
prevented mee from ever dreamine owht


 At rresont 1 have no lens than throe neat: wo f tok from an old hawk'z neas.
and one iroma hoie in the wall of a tum-
ble-down cottage. They have been brough up In company with Beveral other bird pets,
nusples, jackduws and buwk and whei quite young it was an exceedingl's pretty sishit to gee them all wogether on one perch
watching the proceedings of the jacis and magpies with an air of absorbing interes
Bometimes a jack would ty up to and give one of the tawnies a frlendly dis with his beak, for all the world as thouzs
he wanted to say, "Wake up, old tellow. wreateupon the owl would proceed with great gravity to comb the disturber's pliu
mage pausing during the operation and survey ing his work with half-open eye, Jack the alr of,: It l all right; it pleases the old buther:
Barn owis also I have kept at dirferent times, and found them very amusing pets
My first 1 got from a barn where for gev eral years a pair had hested th an fld
pigeon cote. Jert we called him, and a funucation was begun. From a hitlue ball o flut with an mpish face at one exiremity and a pair of remarkably sharp claws a
ihe other. he developed into a very fine bird, and would fyy down in broad dayligh from his cage to cateh a live mouse. and
then back again to make a meal of it.' The process was always the same, and charac
terized by its extreme simplicty.
Having seized the mouse by the head and crushe the skull with a couple of quick crunches
he would allow it to hang perpendicularl down, then ${ }^{\text {two }}$ deliberate gulp, followed
by a fearrul grimace and the mouse was Hiree-quarters way down. At this poin tume would be cailed and he appeared to efrort; another gulp, and nothing was le lin but the end of the tall protruding from one side of the beak He would then be
gin to roll his head from side to side with a circular motion. like a conjurer way
ing his hands to fasclnate his audience when hey presto! and the tail was no
longer there; after which he would draw himself up perpetrate another flendish
face, and was ready for a second mole face, and was ready for a second mouse
I have seen $\mathrm{h} / \mathrm{m}$ swallow three in succes qion, and have no doubt that had he been crfered a rourth he would have been equal seem to those who have never witnessed the feat. he would think nothing of tax
the
down a whole sparrow, feathers and all ard upon one occasion I remember givin him apona one orcand though for ameveral mind
utes arter the body had vanlshed the long ules arter the body had vanlshed the lon of his beak like a cilar he seemed quile
contented to wait until room was made be. low tor them as well. Of course, most of
my readers will be aware of the tact that feathers or furs or bones are a necessary part or the diet of birds of prey, especialit owis, and that a process is gone through
inside by which every partice of flesh separated from the Indigestible matiter,
which later on is ejected from the beak in in the rorm of a pellet or ".cisting", as it is able to determine accurately what soes wild state. Personaily, 1 have never found any the 1 e but the remans of mice and rat far to cemonstrate the extreme utility of this bird to the farmer though at the siam where mice and such small deer are scarce an occasional bird would not come amise found lait by por future consumptio rat. In the nest of the tawny owl, on the most part c: blrds, such as thrushes and
 came up to , none, not even Darby, owls, which r: $D$ vistor 10 my collection ever desire of pos: ssing them. One 1 took myself from an ph sparrow-hawk nest in a
Scotch fir: H:!
ot her was procured for me when scarce:y three days old, and was young kestrels As soon as ever they were abie to use treelr wings 1 tran from the nurss ry in my room to the outthe cage thest two would fiy to my shoul der; or even upon my head, and sturdily
reaist all atterpta to mhake them oft. I resigt all ate⿻י从(pts to shake them orf. mouse in the oren. and even allowed them o spend a part of the day in the trees in o let them ou. berore. not ather. their breakfast, so thot m henever 1 appeared on
the scene and ckiled, they were sure to anthe scene and cailed, they were sure to an-
swer mee and would often fly risht down in antictpation of a neal. One day. owing to a mistake on the rert of a boy whom 1 had
 AB I had anticlpatra. during the nisht time. fnding no one to ceed them, they oraked
for themselves, prc sumably with considera-
 meal. Tor I recelvis no answer, and, in ract, never again beneld them
It will conclude wirh a brief word of advice to anyone mishng to try the experiscarcely take an owlet too young from lits
neest. for they are easier to rear than any
 feed your pet always by hand. making him come to you for his frod. Keep a supply of
resh water for bathline nnd drinking pur poses. ar year withour a drop of water.
the other two specles are very fond of $a$ With attention to these points, any of my readera may succecd o3 i have done with


## What a Gentle:nan Must Be

 boutit. if a man is heard brawing
 hing that will hurt must meman or a child netent inferior, He $n$ ust be senerous, et.


sin alfned harmsworty
Sir Alfred Harmsworth "The Napoleon of British Journallsm" is
now only in his fortieth year, yet he owns absolutely or controls thrity-two pubwns
tions-dalles, weenies and monthles. He

 twelve years. Alfred Charles Harmsworth
Is a power throughout Europe fess be.
cause he is worth some tito poop than be. cause he is worth some
cause of the influence of the papers he be di-
rects.
 piles to all possible querkes correct re-
started men monthy and began to show kingIlth readers what goud short storles were "Erning paper., following it with the circultion ot 400000 conles. paying joirtly a a milion. These rie but four of the thir How did he do ti? By realizing that he Eritsh public was as human as the
American. and bringing to it. in place of the slow-colng. bulky papers which it With news crishly told hmalines which whilin has "heaten:- wite cordespondence dallles time after time
Harmsworth has made so clear a mark


## NEXT MONTH

(I Look out for "What a Boy Can Do in a Back Yard". It will appear in our April number, well illustrated.

William Barclay Parsons
 ways he realized he
had much to learn
nd he learn he wanted to With such preparation he went ints th eninineering world and in just twelve year chlet englneer or the Few York Rampid
Transit Commission in 1894. Ever since, he has done little but work over the tim
mense problem of how to hande the crowd of a great mew oropoliss hand the
ished subway is his fittest monument. ished gubway is his fittest monument.
Yet he has done other things. $H e$ we Into China, for notaner things. He wen
road conte but wen Hankow arve a rall




 work. young men are casting about for ca. Yeers upon whith to model their oww, the
will not an miss in sudying the tessons
Mr Parson's He He took tme to lay a solid foundation; he cultive time to lay
 the man who "knows how to do one thing




King Oscar II
"If the Sxedes were to proclaim a re-
public tomorrow., Oscar would at once bs public tomorrow. Oscar would at once be
elected prestdent.:
That is the opinton of scores of travelTrs in the the opinlon of scores of travel-
ent in and it is simple truth. The monarch of Nith his people-as m:ght be expected of a
fellow so democratte that he likes nothing better than to talk with some subject a,
 manship, Oscar. now seventy-one, stllil
staiks chamole. climbs mouitalns. or waik twenty milhes a day-and still writes books
ndied he is a real ilerary man not a mere couin.' the German Kalser. Oscar's poems have bern translited int. Fro Frach
and Russlan. Mis essays have appeared
 nod hisurins. an how is at work upon hise perst neyl memorrs. in thich he prom.
ises
to tell
thr
truth of
the moves if the big European game in whitch Oscar is also possessed of a fine vo'ce a few chosen rif erds grung spends with
Diano for duets or chorises. Yet athe third


 world may well be proud.

## NEXT MONTH

II In our April number will aypear Lesson 1 of "Experimental Lessons in Electricity" by R. G. Griswold. Fine I

## BOYS, BOOKS REVIEWED

 Bicknell. Certainly thero is an by Frank M about the titue of this littie book to the cons
tente Which is commendable. An. if all the
events of that memoratie day. ing to Amy Dora Applegate, they wlil be founi
 by Florence Scovel Shinn are
181 pagea. Henry Altemua Co
BTORIES OF ADVENTURE, as told by Adven-
turers.
by Edward Everet
Hale. Thin
is a new iltuatrated edition of the author's storles
for boys and arli. Amons the adventurers Whose dreds and Journeyings are recorded are:
Marco Polo. Sir John Mandevile and the Cru: sa.jes. Herirandon in Palentine, Fenfrey
VInauf. Herrando Corte's Letern. Humbolat: Travela, end othere. of course, no one nt these
talas fin toid in fuli. but the main account of
 expiantiona, anl intended to stimnolate the boys
and giris to more extended reading. Grown-0pa

 A NATION's TDOL, by Charles Feltom Pidgin.
The nigtory of the men who played important

$$
{ }^{\text {Thas }}
$$



THE LIGHT BRIGADE in spain, by Ferbert

 The many tirring incidents of the Peningular
War at the berinning of the nimeteenth century
when gpain. Portugal and Great Britely When gain, Potugal and Great Britaln Wery
Aghting againat the French and which ondrd fightng againat the French and Which ondry
In the expulmon of Napolen trom Spanin. have
teen in the expuinion of Napoleon trom Spain. have
been the themes of many stories. The story
undre conatieration deals with the part played undre connideration deals wilth thr part played
ty The Lisht Brigade. compoeed of a number
of British rextiments. it the materly Of British reatiments. in the masterly a retreat of
Sir John Moore with his army to Corunna, the
 nignal victory which that reneral there Rained
and his hrole death. The enfect of thia victory
was to awaken araln the patrotic serdor of the

 It will helghten the reader's intereat. There
aree number of apt illutrating, and the man
dian ings will be found of Importanse tink fol drealngm will be found of immortanse in fol
lowing the event recorded. The book in
leed

THE LITTIE COLONEL IN ARIZONA, by

 tamily in Arizona
eltomether make plicaing and
and



 LOU by Farriot A. Cheerefr. The author har




How the "Spit" Ball is Pitched


 An suden drop the tight or left acerd













 Cherrui Charley Hecerman. Detrolt's in to than, wais yeling at George Mul.

 caught it and h: him in the mouth put
ting him out or ine game for several daus Chere are the Ave bete spit sall pilichers:


## How "Tad" Lincoln Secured

 a Pardon|  |
| :---: |

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## GENERAL FRANCIS MARION



By MARIANNE G. SPRATLLEY

and and bullaings. All the negroes hai
gone except elight who trum attachrnent
heir
 but round consolation in the fact that it
was iree at last and thet thited
whe the the
Slates with min independent government
wass enrolled among the nations or the
eart


 The sunshine of peace brought a new
joy into Maric. 3 life
it was no as he ned
nid




younger, but love sometirees takes no heed
of age. and ht was a very hapy marrlage
it is said she was his companion in all his
eity to the sea. They were the men who.
when the regular continental troops had
whthdrawn from the province, carried on Withdrawn from the province, carried on
alone the war with the enemy, drove him
from point to point encouraged the troops
to return. and in the darkest hours of from point to point encouraged the troops
to return. and in the darkest hours of
the strugze.e. restorde by thelr gallant
deeds the hopes of the people. They were the men who, forgetrul of their own trials.
remembered ony the affictions of their
country.: They. confirmed he opinton of Napoleon that-"famine. cold and misery
are the school of yood soldiers.
Marion Idea of patriotism was given to
a British offcer who visited his camp to a British offlcer who visited his camp to
arrange for the exchange of prisoners.
Seelng the destitute conditinn of the
American soldiers he was astonished and American soldiers he was astontshed and
sald he could not fight under such crrcum
stances-all fighting. no pay and no pro
visions but potaties.
 and with such a beateleous sweetheart as
Rachel, and he wwl thtnk no more of four-
teen years gervitude than young Jacob teen years gervitude than young Jacob
did. Well. that Is exactly my case-I an
in love, and my sweetheart is Liberty. Be that heavenly nymph my companion. and
ti.ese woods shanl have charms beyond
London and Paris in slavery. The British Liese woods sha) have charms beyond
officer was Paris in slivery.. The British
indeeply impressed while Marion spoke so eloquently of the blessings of a
iree government.
"Now. sir." continued the general ."
 handsome fortune, which enabled him to
improve his property. and their hospitable
home was ever opened to tionds strangers. They had no children, but
adonted his favorite grand nephew. Fran
cls Marion Dwight. gon of RebeccatMarion
and Samuel Dwight. He bequeathed his
property to hiln with the proviso that he and samue hith with the bequeathed his
property to hat he
should drop the name of Dwight and take
that of Francis Maron. By a strange
fatality. though he was Twice marrled and had seven daugr ters, there was not a son.
General Marion, last jublice service was
as a member oo the convention which
framed the Corstitutio, of his State. in
if90. it is recorded that Moultrit Me.
 of the parish of St. John's. The closing
years if is eventiful $11 f$ were spent in
peace tind happiness. When the hour or death came. he was comforted with the
hope.. of a blessed Immortality. "Thank on my heart and say that since I came t.
man's estate. I haye never intentlonally ruary. 1796, the soul of Francls Marion rest in the Marifo family-buryang ground
at Belle isie. The old tombstone which ree but, a few yeare ago, it was replaced
by a very handscme monument. The hon-
rs pald the brave guldier and patriot hat occasion. Were a fiting tribute, and
an expressive tiemonstatlont tha hls mem
ry still lives in the huarts ory still lives in the harts of his couitry
men on thin old tombstore was the fol
owing ingeritition: Sacred t


who lived without fear and lied without
"Three loys in the Mountans" Writen ly Williain : Sprague, Editor ot
THE A ERICAN BOY under the nom


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 bravery and is as happy as the day is long
${ }^{\text {Po }}$

 can heil yout.'. the Cleveland Juvenile core or more of boys convicted of various misdemeanors, and some of them lind been sent to thls very farm. It therefore seemed to me the most natural thing ily
the world that boys who would play
truant, and fight and steal, should try to truant, and fight and steal, should try to
run B way as soon as they reached the
place; but I had not been there long before I caw things differently
The Home is a penal institution where punished, yet who sends not so who mus warrant sending them to the State Reest kind of a home that one can imagine. There 1 ga a big farm of two hundred and
eighty acres, with orchards and cornfields, eighty acres. with orchards, and cornflelds, boy In the world. On this big rarm there a master and matron who look after the fitteen boys allotted to them, so you see with fourteen folly, romping brothers rang
ing from elght to sixteen. The cottage

are named for the presidents of the United Each one has a big flag pole in front of it. with a pennant bearing the name, and
on spectal occasions the Stars and Stripes oat above the pennent.
Shortly after his arrival, each boy falls
into the hablt of calling the matron of bis cottage "Ma." Many of them have no mothers of their own, or worse yet. the Just as soon as a new boy comes. the
athers take it upon themselves to teach others take it upon themselves to teach
hlm the ways of the place. No fifference What offense a boy has heen gullty of in the city he ts treated as if he were innc-
cent so long as he obeys the rules of the Farm.
Work and play, eatink and sleeping. com Whth healthful regularitt. Five houra of he ane might imagine, these boys are no very far advanced in their studies. but after a comfortable night and a gond as it used to in the city. A boy can fet


FOR A LITTLE LAMB'S LIFE
 He was born in May, and May in northerr scothand is verv cold and the mists ritit in trom the sea and make even was very dark only the great white stars above nimand no mother, no shepherd. no slegh nor sound of anything. He





## MAKING IT EASY TO DO RIGHT mes. .r. tiantincton

through with some pretty tough problems.
if he knows that Rover is waiting for a romn out to the
as he is through


There's other work to do besides study. The boys are each assigned some spectial his work wery withowirking and without
complaining. One boy pares the potatoes his work without shirking and without
complaining. One boy pares the potatoes,
while another gets the table: two or three
wash dishes. a couple of them make the beds, while some care for the horses and
others mill the cows.
Those cows! How proud the boys are of Those cows: How proud the boys are of
them, and what beauties they are! The every one is a pet. The stable boss cone every one is a pet. The stable boss (nne
of the boys) told me that some of the cattle were very wild when first bought, but
now every one is gentle even to strangers! I asked how they set about taming the
unruly ones. "Oh, by just being good to them," was. the answer. "They know who

The boys have the naming of the cattle. Fach animal has a numbered metal tag on a big register. With each cow's number opposite. There in Sweetheart, who holds up her head and kisses her gpeclal favor-
ites with her tonmue. Rinca was so named because when she first came to the Farm she was restless and used to "rink" about. Then there are three little, curly, black
calves which the boys show off for the caltertainment of visitors on every porsible occasion. The most interesting thing about
the herd is the chime of $\$$ wiss belli which the herd is the chime of swiss bells which
they wear The headmaster knem of an
old gwlss bell maker down in Tuscarawas


COM OF THE BOYE WITE THEIR PIT
set or bells. They are thirteen in number,
and range in welght from one to four mounds. The harmony of their chimes 13 most delightrul as
the woody hillside.
Every Every boy that comes to the Farm finds hor himse a dozen rabblis. and a palr of young have a dozen rabblis. and a pair of young form. wonderful tricks. and a palr of don-
keys which are the pride of the whole settlement.
The man who has charge of the farm work is called "Uncle" by all the boys and
he sets the time for work and for play. he sets the reate fun the first time the new
They had gilo was flled. "Uncle" sent about a dozen
sit of them into the bly round bin to tramp steam shredder sent pelting down upon
them. They shouted with all their might them. They shouted with all their might
as the pleces of corn stalks came down upon them, and before long they had
lurned the work into a new game some
thing Hike leap-frog. When they wer thing like leap-frog. When they wero
tired. Uncle" went to a nearby orchard, and brought back apples enough for the
crowd. As they squatied around the edses crata. As they squatted around the edges
of the bln fating them. one of the boys
gave a satisfed grunt and sald, "Gee! but Thls is better'n sellin papers, alnt lt?
"You bet!
they answered in hearty But there are holldays on the farm when
no work is required of any of them. One no work is required of any of them. One
of these is their annual picnic. They ail
crowd into the ble wagona and are of for crowd into the ble wagons and are orr for chicken and cakes and tarts as their sevPral "Mas" have been able to provide. school yells from men one hears thet
They have two; this is one of them: night
"Boom a laka, boom a laka.
Bow wow, wow.
Ching a iaka. ching a laka,
Chow, chow. chow.
Boom a laka, ching a laka.
Who are we?
Cleveland Boys Home, wee, wee, wee?
Rah. rah, rah. slas, boom Rah, rah, rah, sliss, boom, bah,
Cleveland Boys' Home, rah, rah, rah
Ice cream, Ice cream. soda water, ginger ale or
Cleveland Boys' Home, always on the top." The winter is almost as pleasant as ponds, and the lce to be harvested for freplace, with books and gings around the of the boys this winter at the Home is th3 frst one they have ever spent withou uffering from both cold and hunger. learn that this communtty of boys has a regular organized form of government. just ike a city. The boys register in dut votes for mayor, police judge, and pollice clerk. There are at least two candidates
for every omce, and it nearly always oo-
curs that the nttest boy is selected for each place. The mayor. with the advice
of the headmaster. makes the laws Which are to goverri his clty, and the chlof of boys are anxious that the laws should be observed. A bully Who abuses a Founger after a trial in pollce court it is very likelv declded that he shall be excludfed from all therr gamea for a week. An offender found gullty of thieving would be sent to bed for
twenty four or thirty-six hourn and fed upon hread and water. The bovs are al
ways prompt and Rure in puniahment. but
they are equally quick to pardon when the they are equally qualck in pardon when the culnrit repenta Phvaical nuntahment

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a sultable mayor. they chose him for the I found it wan gunt sn with thr other
ofncen. The bny who could rule his own anifit wam. in every casf. conaldered best


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many for
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askes it much obtain orders.

## The Boy Mechanic and Electrician A Permanent Department <br>  <br> Edited by Ro.st. G. Griswold

A Simple Electric Motor may be caslly b This motor may be casily built of mate
rlals generally found in any house the exception of the wire. any house, with sors are all the tools required. The nelld iron pleces. The material for up thy purpose may be obraine meyts, when they may be Carefully lay out an armature disk. Fig


Figure 6.

accurately in the center and enlarge by

 a pattern for laying ofr ine remaining
twenty-four pleces. $1 t$ is perhaps better to twene the hole frost, then lay the patern on
with the oneelghth-1nch nali passing with the one-elghth-inch nal passing
through both hothe hole the pattern ind
that tin the uncut disk. The outine is now traced and the disk cut; this method In a similar manner lay on and cut lines. And four pleces with the extension
shown by the dotted ines. These exten. sions are afterwards bent out at rikht
angles and form ears for securing to the baseboard. Assemble the sections of the field by torether with twine until the wire is wound The bearings. Figs 4 and 5 , are cut elter from an extra heavy sheet or from
one arhed. The holes for the
armature shaft should be of such $a$ aize
 The armature la assembled by forcing a wire nall one-pighth-Inch in dlameter and Ahout three Inches long. the head having
been cut oft and the endss nicely rounded. wood as shown in Fla. 4, the hope belng a red-hot wire sh that it is a tinht with the ghaft. The commutator seamente. Fig. and faitened to the wheot ennner nr hrans The brushes are cut rom the same sheet
copper or brass as in Flg. 6 and fastened
 the old bicycle larger, either taken from
old shoe; ar small tin warher, from and then a old shoe; a small tin washer, and then a
tmall screw to fasten all together ald to
the plunger. Aiter sling, the plunger the plunger, Aiter siling, the plunger
should be an air-tight tit in the cylinder and move eastly. behind the stop or catch Now, from quarter-inch hult slanting to-
ward the trigser in the under s:de of the stock cut a small cavlty or
celve the to trigher as show th. cut from une-fourth-inoh hardwood and
mounted, Hs shown in part by dotted lines, so that when pullec bacl it woll push lyp
the small rod Rhich it thrn pushes the
nart $D$ from its hold on he step ur cateh D. A large rubber band, secured to the
stock by driving a plug into the hole $H$.
thus clamping the ends of the rubber thus clamping the ends of the rubber,
passes around the part Din the in suth of
thr wedge, acting as a spring. Now that the parts are assembled. the
plunger $P$ inserted lit the cylinder and plunger $P$ inserted th the cylinder and
the rubber band (not shown) in place.
take huld of the wedge shaped head D and pull it back againgt the tension of the
rubber, until the front of the head $D$ rubber, until the front of the head $D$
ratches on the step d, thus securlng it in
its firing position A BB shot. or small bran or neal is now dropped into the
barrel and aim taken. on puling the ing D up till it is pushed up thus push-
when the rubber pulls it ve step d. Whard The plston puils compresseg the nir be-
fore it in the cyllnder. causing the shot or Lean to be expelled with consigerable force,
depending, of course, on the strength of the rubber band. If a very strong rubbe
ba 2 d is 186.1 the part $p$ had butter b
of hardwcod to better stand the wear.

Something for Boys to Make Many an industrious lad has made money
manufacturing the common forms of wood brackets, shelves, boxes stands, etc. but the day of the scroll saw and the cigar-
box wond bracket and picture frame has more proftable wirk of metal construction. Metal brackets, stands for lamps, gates,
parts of artistic fences for kardens, supporting arms for signs, etc., are among the
articles of modern times that come under the head of things possible to construct of acrompanying sketches present som First. it is essential that a light room be
aviilable or a portion of the cellar where avialiable or a portion of the cellar where
theye is ilght. nr a workghod may be built In ! he yard. Buy a moderate gized anvil. a wise and a few ther tocls, including beli
hallimer und thiy is all required for cold
bending. If you vo into a forge for hot bending. If you wo Into a forge for hot hind
bencing other devices will bs needed. Fig.

are made of is simply sheet-Iron roated with
tin, is Hikely to caune consderable leakage of magnetism. A small grooved pulley nhould aliso A Home-Made Air Guri
The cyllinder and barrel of this gun,
which may be made by bright Thich may be mad barrel of this gun, butisht goy,
consists of a bleycele pump writh ane one conghth inch hole drilled in the ends and
coldered to a plece of stralght brass tub Boldered to a plece of stralght brass tub-
ing of a size to rective ordinary BB shot.
or a common tin putty-blower or a common tin putty-blower such ar niag. the center of the cont. The of the pump tube or cylinder may be drilited with the sharpdo the soldering, a tinsmith will do it for a few cents, if not gratis. A smail den
should be made in the barrel just in front of the cyllinder to keep the shot from run
ning in too far. The stock g should be cut out of a oneshape shown, the rrel part being formed
of two parts of recelve the cyllnder and its barrel, so
that when the plece $G$ is fastened in place over these with slue, small brads or nalls. jects sitraikht back froin the mouth of the cyllnder for a distance of one-inch les.
than the lenath of the cyllnder, ending in than the length of the cylinder, ending in
a notech or step d.
The piston DP is cut from one Inch pine, the diameter of the forward end a trifie
smaller than the bore of the cyl'nder, and wedge-shape a as shown. At $P$ is is placed a
re 1 bhows how to make the square bend betting the shoulder even. The strip meta
securtd at the hardware ghop or the iron low cost at Junk dealers. Metal atrips
brut half an Inch wide and one elghth Indicates a sauare section of Tron letter A an anvll would do, cr the base or a mec
tlon of rallroad lron. The bend is worke bind is desiren. at B , cold. If a rounde shown in Fig.? at glece This plece of iro


POCKET TOOL SCISSORS Cheulas Showing 18 comanarnoms



## 



THE WONDER DYNAMO-MOTOR.

varlous pleces are always strewn about. A
plece about 20 inches long and inches
ln diameter ts handy. The bend tn the
metal begins at $D$ and is made according metal begins at $D$ and is made according sharp bends or abrupt corners are needed. Although the worker may produce varius forms of strip-metal work, the bracket is. as a rule, the most profisble to hanand is made by bending the strip at the brace is adjusted by means of rivets. A
rivet hole boring tool will be needed. A mall meta turning or dollars and operated by hand for the boring, or a common hand
drill can be used. Sometimes the bracket drill can be used. Sometimes the bracket
is improved in despn by adding a few curves to the end pleces of the brace, mak-
ing the effect as shown in Fig. 4." After these brackets are made they are cated
with asphaltum or Japan; or the brackets
may be palnted or stalned any desired may


In some of the work required, it is nec-
essary to shape a complete loop or clrcle at the end of the plece. This may be wrought
out as in Flg. 5. The use of a or steel is as shown. The bar is usually
about 2 inches in diameter and several feet base of wood or stone. Then the bending repeated blows wlth the hammer. After
ilttle practice, IIttle practice, It is posible to describe al-
most any kind of a circle with the tools.
The bar can be bought at an iron dealer's for about 40 cents. From the junk pile of
a junk shop one may get a luke bar for a
few cents Atal invenlent form for shaping strip.
fencs, gates, arches, and for brackets, fencs, gates, arches, and general trim-
mings is illustrated at Fig. 6 . FIrst there say about 2 feet square. With a round
point or gouging chisel work out the groove to the slze of the bar, forming a
seat. by sinking the bar. H, one-half its
depth into the wood as shown in dephn thto the wood as shown. In order to groove, there should be two caps fitted over It and set-screwed to the wooden base,
These caps may be found in junk dealers heaps, having been cast off from 2-Inch
shaft boxes. Or if caps are not avallable. the caps can be constructed from sheet allowing side portions or lips for boring. bo hood. Thus we ket a set-screwed to the which can be used on the bench for the purpose of of-
fecting series of bends in strips of metal

Since the introduction of the laws requir-
ing that signs of certain size and projection be removed from public thoroughfares short sign brackets, soen quite a call for
exhiblted in of the order exhibited in Fig. 7. These gign-supportung fert out from the bullding. A boy can take orders for these signs in almost any city
or large town with a little canvassing. The sign supporting bracket shown is merely a
suggestion. other designs may be wrought
out out in endless variety. A hook or eye is The young man who undertakes to conframes or the litke, will nind that he will get
many orders for lamp-supprting cont many orders for lamp-supporting contriv-
ances, such as shown at Fig. 8.t it hardly necessary to go into detalls for
making these stands as every part is ben as described in connection with the bend eted at the different junctures. Both iron
and copper rivets are used as at I, in Fig.
9, a cross sectional view The best way is to bere straight through
Toth pieces and insert the rivet. In som both pieces and insert the rivet. In some
cases the rivet is headed up in the bore and
again washers are used and the heading e ggain washers are used and the heading effected on the washer. Copper rivets are
soft and easily handled. but are costly as
compared with iron rivets. compared with iron rivets.
Good pries are obtalned for the guards
for open fireplaces made in many varieties in these days. The return of the open
treplace in modern houses has created a demand for these guards and in Flg. 10 we show a design for one of them. The posts
are made suffclenty stif by uniting two
sides wilh rivets. The ends at top are
looped as shown. at the base are opened out to mak butts
feet. Fings are shaped on forms and are
then riveted to the then riveted to the base cross-plece as are
lustrated. Crosses are made to dearibe to central design and the pade is dezcribe to
quite readily with the different shapes.

Questions on Mechanics and Electricity



(1) 1. Would pararmined paper be better than
shellac-coated parper 2. How many pounds of
No to double cotton covered wire mill

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 also understand that these are the only recelv-
tng instruments that can be uade ooerland It
this is mo. I would Hke to know how to make
this type.
 missages overiand. Any good type of coherer
nint accomplish this rault but the DeForet
instruments use an electristict

 Ans. Yes. and distinctly recelved?
(i) What the cont of materlals for the
wirless telegraph instrument? 2. I have a

 eulated where it passen Into the buld inf?
3. How can elther panty be called by bell with-
out the uise of two wires?



 bills as shown in the following diasramet By
nresing the key at pither end. the bell at the
oppoilte end will be rung and the oproilte end will be rung. And when the tele
phone in lifted oft the hook. communication phone inlifted otr the hook. communtation Win
be established for speaking. whle the hellig wil
be cut out. When not in use, the clrcult in al be cut out. When not in use the eircu
ways ready for calling from either end.


How to Play the Mandolin
—
measure. In "three-rour time"' you count
three to a measure. In two-four you count
two to a measure. the top number telling
you how many you count to a measure, the

gets tour beathor oounte, a one-hale note note
count or two on one count. Each note
han its rest to correspond with it. Flg. 3
is the whole rest, signifyling you are to

half a count. The following exercises are
time lesoons.


FIG. 3
FIG. 4.
TAUGHT IN EIGHT LESSONS By LILLIAN STANDIFORD


Fig. 8.
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On board ship in the fall of 1903, when returning from abroad, i became acquainted with Charles L. Williams, Professor of English Literature in an Ohio
college. In the course of a conversatlon with him I learned that he had been spending the greater ort of the summer at Oxford studyin the history been manners and customs and the methods of work and courses of instruction of the great Oxford University. Inasmuch as Amierican students have become especially interested in Oxiord, by reason of the Rhodes scholarships, It seemed to me that a manual of information regarding Oxford Unlversity, written by one who with an unprejudiced eye had studied the University, would be welcomed by teachers and students in the United States and Canada. With this in view I asked Prohe could furnish information that would be of very great value and that he knew of no better way to disseminate that information than through the avenues presented by THE AMERICAN BOY.
Villta are now prepared to offer in pamphlet form the result of Professor Whiams work. The table of contents indicates something of the nature of the Scholarships and it includes the folowing general heads: The Founder of the Origin and and the University Idea at Oxford-The Government of the Institution-The Officials of the University-Residence-Term-keeping-Examinations-Passmen and Honor-men-The Honor Schools-Firsts and Double-firsts-Graduation-The College Buildings-The Chapels-The Halls-College Officials-Classes of UndergraduLocalisms and College Slang-Athletic Sports and Other Diversions-The Moral Localisms and College Slang-Athletic Sports and Other Diversions-The Moral Spirit-The Coxpratism of Oxford-Defects in the Oxford System of Educa Spirit-Special Advantages of the Rhodes Scholarships.

In his preface Professor Whliams says that what appears in the pamphlet was gathered, for the most part, during a seven weeks' visit at Oxford for the purpose of finding out all he could in that time about the famous University information for the use of those American youth who may aspire to become Rhodes Scholars at Oxford.

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Prizes Awarded for Best "Two Keys on Ring'


My Four Years at West Point (Continued from frage Jis.)
men-why it was a "roast" of the best
kind. But the yearling changed his mind kind But the yearing rhanged his mind
after the adjuant skinned him for a rusty
gun, and fell out a "esponty pleb tor And so the days of pleb camp wore on he memorible e8th of August. This, date. 12th of June (or the lenth or eleventh. do-
pending on the Academic Board) that longer. When the furlough man goes off on mlghty first classmans, and takes his place
at the head of the soclal, miltary. and
lass grades.


 "fn out." nind depress their tors. have to
I have spjken of the hablt cadets form
of Hing in the future. As the novelty of guard duty were orf. and it had proved to
be $n$ delusion and a snare. we nlebs began be n delusioul nind a snare, we plebs began
to look pol ward to another event, -viz, the
advent of the "Sens," who were to be our classmatrs. It seems anomatous and pertheir new elasmates.
be able to explaln it except to say that it
is customary and is human nature. Let it so at that.
There was one event that antedated the 2th by a few days which I have not des-
cribed. namely. the "color-line entertalnment. It is so ralled hecause the phatform
erected for the purfose rest on the color
llne already deserihed. I Will defer the
inscription of it until I arrive at the yeardifacription of it untll I arrive at the yearof the entertainment. explain the features
on the evening of the 27 th On the evening of the 27 th , an order was
piblished to the eftect that all drills for the morrow. excepting dancing. would be
suspended. The next morning. detach-
ments of plebs were formed in the diferent fommanles. and under the directinn of the

not a few yearlings mere oblliged to take
dignifed poition in the rear. When ant the companles had been formed on the the line
the battalion reached from Number six. post to Number Two from Number six.s
phe right was compelled to band on territory of Number $T$ wo ${ }^{\circ}$ encroach on the
The guard on thls day The guard on thls day, as I have stated,
was composed entirely, of plebb. Every
one of my classmates, who had any am
bition to get on the colo gun at guard mounting. In threw up his generally understood ing. ine corpst that the
three pleb color men stood a good chance for "corps" or corporals (1.e." if they ever
got to be yearlings). slikis and I glven up colors longs before. What was hat
use when there were so many men hand somer, and more millitary than we, who guns and brasses? Corp tried it, however and was rewarded by the assurance that, would have recelved the honor
In this interest is taken by all the classes been made "corps." if the first and second had not been found in January. and the third had not rolled up so many demerits
by the following June that he lost the con-
fidence of the authorites There was a grand hop on this night,
and I am quite sure that every one who attended had an sure that every one who
upper classmen. espectally the. The few
men who men classmen. espectally the furlough
much fun out of us. Each har quite as much fun out of us. Each had to delliver
his specialty.
The next The next day, immediately after breakcadets, carrying stretchers barracks, an cession, formed an almost continuous pro-
shortly before the our winter quarters. Shortly before the formation for the
formal entry into barracks, we were ord-
ered to unfasten and secure the cords that attached the tents to the poles. At the
third tap of the bass drum all the tents in
camp came down simultancously amid the cheering of the cadets.
The tents having been wrapped up and
laid in the mldde of the floors, we fell in
behind the lide behind the line of stacks at the foot of the
street. In obedlence to the in the captain, We took our arms and were marched to the parade ground, where the
It into eight companies.
Led by the band, playing the old favorite
West Point airs, we advanced in column of companles straight across Number One,
followed the road skirting the north of the plain unthe we reached the officers quart
ers, when we marched along the wist der of the beautiful level tract untll we
arrived at barracks. There the Command said, among other things, into lhat ine. and members of the fourth class would no
longer be required to depress their tooes and
carry carry the palms of the hands to the Pront.
The joyul relief had come at last: But, now that it had come, it was an amusing
and no unusual sight to gee. after breaking
ranks more "finning out," with the result of belng Recitations were not to begin untll the vening were spent in puting rooms in
order, drawing the necessary text-1,ooks order, drawing the necessity text-books
from the commissary frst lessons for recitaitons.
'Release from quarters:
was granted for several hours each day; and the litivilege
was utilized to 11 fullist extent by uper
classmen. who devoted thelr time to saying good-by to their friends and winding
up ther litte summer arrairs (1f they had
any, which was quite generally the cilac).
Quartery in barracks were chosen in the Quarters in barracks were chosen in the
same manner as in camp. The captain of
the company had the first choice. nnd the
ileb whose initlal came the nearest to ." Two-and-a-half divisions were allotted t/"
each company. and there wre enough rooms to allow t wo occupints were each rough
Silkins and Fletcher had made arrangements to room totcher had made arrange-
room with a classmate for whom 1 shared my room with a classmate for whom 1 had
formed a strong attachment. He was
named Hinson, and was a tali. Well-built fellow rom the south, strong as an ox but
with the gentieness of a girl. I felt that 1
was fortunate in securing him as a companion. (To be continued.)

## 8  -

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Sarah Glles. Alfred $\mathbf{~ W o h n t o n . ~}$ Jahnh
Honon

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Alt the words hare six letters. The the intlal
of the Arat word. the snal of the eecond. the
initial of the third. the final of the fourth. etc.

January



Con nom mado in
 Man


| $\cdots$ |
| :--- |
| 32 |
| - |

 The two uprights spell an the
noriant politilal erent in the
tniled states occurring in March United States. occurring in March
once every four years. The rungs
in order from the top down are:
Macedonian clyy where st.
al presidevitil pictcres




venice, Antoncon Moth, Froth, Hero, Hector. th. Rathe, earth, rate H, heart hater. Horat.




m. Double acrostic.

Allt morat of enual tenth. The inntimit onit




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# The American Boy 

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## CHAPTER XI.

## midhhipyan brownleigh resions.

$T$AKAHAKI DEPARTED from Annapolis by frst train in the early morning of ster Brownleigh so melancholy that even ster Brownleigh so melancholy that even the festivities of the season failed to restore his usual cheerfulness. Now, for the first time, he took an active interest in far eastern anairs, and for every scrap of fnformation concerning the sitor uation between Japan and Russia. He studied tables and statistics until he knew the relative mind. He read up on Port Arthur, Dalny, Vladiland. He read up on Port Arthur, Dalny, Vladivostok, the Siberian railway, and Korea, He 1894-5, and finally he achieved a reputation as the best posted inmate of the Academy on the Eastern situation. Then he ventured to write a short article on Japanese naval officers, with especial reference to those who had been educated at Annapolls. This he sent to a leading service journal, by he received a note from the editor asking for further contributions of a slmilar character.
On the very day that his article was published, came the startling news that diplomatic relations Letween Japan and Russia had been severed, and this, us the professor of International Law explained to his classes, meant war between the two nations without a formal declaration by elther side.
"The chenk of little, heathen Japan daring to defy blg. civilized Russia'!' cried Ethelbert Quackenbush to a group of his classmates who were eagerly dis cussing the situation.
"You mean ilttle, modern, highly-civilized, fullyprepared Japan daring to tlight in self-defense againgt bla, medieval, brutal, unprepared Russia,' sald Dunster Brownleigh quietly, but with flashing eyes.
"On! Do ry" asked Quackenbush sarcastically "And pray what do you know of my meanings?" "Not much, Quack, I must confess," laughed Dun. ster, "but I sometlmes try to puzzle them out just for fun, and often with results that are most sur prising."
"Do you mean to say-" began the other threateningly.
"No, Quack, I don't." interrupted Dunster. "I don't mean to say anything that will ruffle your litte feelings. I only happened to recall a certain Midshipoan Matsu, recenty a member of chis class and various fights in which he was forced to take rather prominent part. If the Japanese navy is off cered by such as he. Why-"
"I say, you fellows!" broke in "Pink" Lawson. Who had been reading. "Qult your foolishness and listen to thi
With this
With this, Lawson read aloud an extract from Dunster's article in the Service journal. "That is by some one who knows Takl," commented the reader as he concluded, anc rd like to know who he is. The whole article is a corking good one, and evidently the chap who wrote it
subject. Have you seen it. Dun?'
Midshlpman Brownlelgi's face was flushed with gratifed pride, but he only answered: "Yes, glanced over it, and thought it fairly good."
"Fairly good!" shouted Lawson. "Oh, ye gods! Listen to the conceit of the man! Why, Dun Brown, if you could write half as well, you would be con. if you could write half as well, you would be conDun Brown! Go to! and study modesty of demeanor."
Dunster followed this advice in so far that he went to his own room, and, after reading over for the fiftieth time the first bit of his own writing to be gloritied by print. he sat down to compose arother article, and thereby used up much time that should have been devoted to study.
On the following day came the great news of Admiral Togo's dashing attack, with torpedo boats, on the Russian tieet lying carelessly outside Port Arthur harbor, and the partial destruction of four of the great warships that had threatened to extermlhate the Japanese navy. A few hours earlier two other Russian warshipe had been destroyed by the Japanese in the Korean harbor of Chemulpo.

## mencinaic 9

 to mention.by his chum? How he wished he knew; and the very next day he read an extract from a belated war letter to a london paper, giving an account of that very incldent. In it the two daring boats were mentioned by number, and one of them was 999 ; but which of the two finally was sunk and which beached, the writer either did not kmow or forgot

Shortly after this Dunster received another let ter even more disquieting than that from Taka haki. It was from the manager of the shipyard in which he and his chum had worked, asking if, by any chance, be could obtain leave of absence, and at the same time be tempted by an orier to go on a special mission to the seat of war. In conclulon the writer begged him under all circum stances to keep proioundly secret the fact that
on a proposition had been suggested to him.
ully suppress, Dunster made cautious inquiries ully suppress, Dunster made cautious inquiries could such a leave of absence from the Academy could such a leave of absence from the Academy be granted. Moreover, he learned that the neu-
trallty Iaws of the United States forbade any trality laws of the United States forbade any ernment, save only duly accredited naval and military attaches, from viaiting the seat of war during its continuance.

Could a midshipman resign from the Academy? Certainly not, so long as he was in good standing. except under extraordnary circumstances, since h was bound to serve for at least eight years.
There was then but one way by which a cadet could evade the obligation that he voluntarily had assumed; and in his overwhelming desire to visit the seat of War, Dunster Brownleigh, ever reckless of consequences, determined to adopt it.
Already he had become careless in his studies, and now he grew more so. Also he no longe sought to avold the accumulation of demerits. His case became one for grave consultation among the officials of the Academy, and he recelved warnings of the possible fate in store for him unleas he made decided effort to regain his lost standing as one of the most promising men of his class. Even certain of his classmates remonstrated with him and hegged him to "brace up," but without avall. The lad became a mystery that none could solve. He was in the best of health and spirits, he attended regularly and promptly to all his duties; but day by day he sank lower in rank, until at length he cood at the very toot of his elass. Then came the annual examination, and, faling to pass $1 t$, he was summoned belore the oup it Brownie
"I cannot understand it, Brownleigh," sald that oncial sternly, bho wh in roice. You, who were one of our bent men, have, With to such an extent that your presence in this Academy is no longer desirable, and your dismlatal Academy is
Beneath the searching gaze that accompanled these words the lad's eyes fell, and for a moment he words the ladst regretted the course he had pursued.
"However." continued the superintendent, "for the sake of your parents and friends, and in consided not to disrace you by dismissal, but, instead, cided not the chaice of two alternatives. You may drop back into the third class, with the oppor. tunity of regaining the one to which you belong by tunitrs work: or your resignation will be accepted." ""Thank you, sir" replied the young cadet, striving to speak Armiy, but with a suspiclous tremor in ing to speak "Rrimiy, that be dropped, I think I will his volce. Rather than be dropped, take."
Thus it happened that Midshipman Brownleigh, to the amazement and regret of all his friends, left the service that he had been so anyious to enter, and in which for three years he had been 80 prom inent a figure.

## CHAPTER XII.

## off to the wal

It is doubtful if even Dun Brown, reckleas, care It is doubtich happy-go-lucky chap that he was, would have lessen happy-go-iacky deaperate tep in order to realize his takea sofire had it not been for the Cssimir blood thet coursed madly through his veins at the mere
to the beach; but he could not recall that the names or numbers of the heroic craft had been given Could one of them have been the boat commanded
mention of the word Rusian. For centerles that
same blooc the blood of a generous, same blooc the blood of a generous, high-bred nolility, hau revolted againgt the oppression of its ing to smother the national life of a weaker nelgh. ing to smother the national life of a weaker nelgh-
bor, the Polish side of Dunster Brownleigh's nature so urged him to take part in the struggle for freedom and modern clvilization, that he had no strength to resist the call. Born of a flghting stock, sirength to resist the call. Born of a fighting stock, permitted to battle for his native America; but she having no present need for his services in that direction, his second preference was to fight the destroyers of his mother's family, and the active enemies of his dearest friend. To the accomplishment of this acsire but one way had opened. and this he had iciowed until it led him outside the service that once had been the goal of his ambition. Now With one carner closed by his own deliberate act, he pro
effort.

With this end in view, Dunster had written to the manager of the shipyard and to the editor of the Service journal. with both of whom he reached a definite understanding. Thus, the moment his resig hation was accepted he knew exactly what he pro posed to do. First he wrote to his parents, telling them that, as he had failed to pass an examination, he had been offered the alternatives of being dropped or resigning, and had chosen the latter
"I have recelved an offer," he wrote, "to go to the war as a correspondent. That I am not wholly unhlosed orticles, which you may judge from the en closed articles, which are from my pen. I am going end of which time I shall come lay it hefore you end of which time $I$ shall come, lay it before you,
ant ask your permission to go to the Far East. I ant ask your permission to go to the Far East. I fitted I am for anything else, and how mortifying it would be for all of us just now if I were compelled to remain at home and face acquaintances pelled to remain at home and face acquaintances
who would pity me for having 'bilged' an examinathon. Besides. I often have heard you say, father, that travel was the most liheral of educations." With this letter dispatched, and with farewells bidden to his classmates, Dunster Brownleigh disappeared for two weeks, during which time but one person of all the world krew where he was and
what he was doing. The person thus advised was the shipyard manager with whom our lad had cor, respondes.
At the end of the stipulated period, having announced his coming by telegraph, the young man appeared at his home, where he found both his par cuts anxlously awalting him
"Oh. Dunster! How could you? What have you done?" cried Mrs. Brownlelgh, as she flung her arms
about her sons neck: but bis father only shook about her sons neck: but bis father only shook know the boy must be hungry, and talk afterwards." An hour later the three were gathered in the cozy. softly-lighted library, and Dunster was telling of his plans. When he had finished Mr. Brownlelgh said:
"Of course, son, both your mother and myself were terribly disappointed, as well as mortified. by your failure to pass that examination, and wha my. Nor can we understand it: for you alway lave secmed bright enough. never hefore having failed to nass an examination. and almost to the nil you held a creditable position in your class. 1 luar there is something back of the present situa. ion that you have not fully explained. and that you are allowing a love of excitement, together With a clesire for adventure. to turn you from the
pathway of steady effort that alone leads to suc pathwa
'Yoll are right. father; I have allowed my mind to hecome so flled with thoughts of the war that there is nn room in it for anything else. But 1 do helieve. if vill permit me to accer fully new posl the ore I have iust abandoned."
"Perhaps co, son: perhaps so; for $I$ never did re gard the navy, in time of peace, as offering the most gard the navy, in time of phat as anted you the mos from it was the splendid education afforded by the Arademy course, and the numberless opportunitio to which it would onen the way
"This may he one of them,"" said Dunster. "Did you read my articles, father?.
"Yes, and was agreeably surprised at the breadth of information and the Insight into affairs shown liy them. Also I was at in loss to understand how the writer of those articles could fail to pass an examination that was a part of his regular course of preparalion.
"But 1 licl fail to nass it. father, and now-"
"Yes, son, and thus you have so decidedly talen your own affairs into your own hands that, after a most careful consideration of the situation, I have conclurled to let you work them out without interference. So, if you can gain your mother's consen to your mad proposition, you may consider tha mine also is given. Only, my dear boy, never all instant imagine that by taking this position am in any way casting yiwns remember that long as I lese am your father loving you as no long as other huma being save only your mother can love you: standing by you in every emergency, and ready to aid you ir: times of distress or difficulty to the limit of my ineans and ability. Now, 1 am going out for a while, and shall leave you to argue your out for a while, and shall leave you to argue your
case to its ultimate conclusion with your mother." Dunster found less difficulty than he had anticipated in persuading his mother to take his view of the situation, though, of course, the prospect did not appear to her so fascinating as it did to him. Gazing at It through the medium of tears decidedly dimmed its brilliancy and blurred many of its feat. uree. Still, she could not neny her only child what so evidently was his heart's fesire, and, after all. It
would not be unpleasant to be able to speak of "My
son, the war correspondent, now in the Far East." Mrs. Brownleigh was a little more proud of those wo articles in the
So by the time her hushand returned all was setSo by the time her hirshand returned all was set that he should start for the "Coast" by the train of the following evening.
"Ion't war emprespondents require to have certain napers from the State Denartment, that it will take vou a week or more to procure?" asked Mr. Brownjeigh.
es, sir," replied Dunster, "hut I already have
For a moment the elder man gazed quizzically at the younger; then he said: "And, with all your preparations for the journey made, you had the cheek to come and ask if we were willing that you should undertake it?
"Which slows what implicit confldence I placed n you, dad.
In their desire to provide for all possible contingencles, Dunster's parents would have filled several trunks with a princely outfit; but as he had been dilisento rectuce his hrgage to the smallest pos ible dimensions, he declined to carry anything ex ept a large handras and a roll of rugs. Prom his letter of credit for an hoint sufficient to and a letter of credit for an amount sufficient to carry mother, who still retained certain superstitions of her race insisted that he bear with him her most reasured possession, the last message ever received from her father, the Count Casimir, and written with his own blood. This precious bit of paper was enclosed in a silver bux, fastened with a hidden spring, and so thin as to resemble a single thickness of metal. Onc side was exquisitely graved and enamelled with a representation of St. Stanislaus of Poland, while the reverse bore the arms of the Cas mirs. This priceless heirloom was protected by a silken envelope and again by one of chamois, and as the heavy-hearted mother hung it about her son's neck she bade him care for it as for his life.
Then came the parting, so sorrowfully bitter that Dunster finally was obliged to release himseif by gentle force from his mother's clinging embrace, run from the house and leap into a waiting carriage, with voice too choked for a single word of farewell A lew days later found our young correspondent standing, with a small camera in his hands, on the busy water front of Seattle, watching with absorbed remely heavy freight evidently machinery of some remely heavy fold kind, $o$ to and heavy as was this freight. it was so carefully enveloper in wood and burlaps that no portion of enveloper in
it was visible.
"Very heavy!" romarked a voice at Dunster's el
bow, as the stout derrick on the ship's deck creaked
MESSAGES OF THE GOVERNORS TO AMERICAN BOY'S
No. 8-From the Govervor of Louisiana
 A momert later the lookout announced: "Two smokes!" and directly afterwards: "Three smokes close together!"
"Perlaps, who knows, it may be a fleet of Rus sian cruisers," remarked a hated voice at Dunster' elbow. "How wnuld you llke that? Eh, mon brave!" about besides last give you something else to talk about besides me and my affairs," answered Dunster
:avage as he walked to the other end of the savagel
hrjige.

## With

Within an hour the tralls of smoke had developed fnto dense, black clouds belching ominously from the masstive funnels of three monster ships whose disclosed by the starting challenge of a shot fired in the direction of the Cochise.
(To be continucd.)

## Your Mother--Do Not Forget

To manifest an interest in whatever interests or amuses her
To seek her comfort and pleasure in all things before your own.
Not to forget that, though she is old and wrinkled, she still loves pretty things.
sure make her frequent. simple presents and to be sure that they are appropriate and tastef!ll.
far as delicate that she is still a girl at heart so far as delicale little attentions are concerned
To five her your full confidence, and never to do To make her a partaker so would disapprove. ages will permit, in all your pleasures and recrea tions.
To lift all the hurdens you can from shoulders
that liave srown stooped in waiting upon and working for youl.
Never to intimate by word or deed that your world and hers are different, or that you feel in any way superior to her
To treat her with the unvarying courtesy and defprence you accord to those who are above you in rank or position.
To study her tastes and habits, her likes and dis. likes, and cater to them as far as possible in an unobtrusive was
To bear patiently with all her pecultarities or infirmities of temper or digposition, which may be the result of a life of care and toil.
To remember that her life is monotonous compared with yours, and to take her to some suitable place of to the city if your home is in the country. try, or to the city if your home
as frequently as possible.-"Success."

## WHAT A BOY GAN DO IN A TOWN LOT



BOYS WHO LIVE in the country generally have plenty of room, with an abundance of good, strength and a talent for work. Boys whose homes are in a city often need suggestions for the employment of their leisure hours. If there is no available yard this article will contain little for them, but the average town lot provides space for carrying out most of the ideas here given, all of which are possible on a lot $50 \times 125$ in size. True, all of these devices were not used in one yard at a time, but all were tried on a small lot and proved very enjoyable. As every boy knows, sports follow in regular succession, and while at one season kites have the preference at another leaping and jumping are considered the proper thing, and again wrestling, boxing, etc., are most interesting. In carrying out what is here suggested the cost of material whine be smali, and the saving of boy and energy immense. The youth realizes forms valuable opinions and habits, and his lelsure hours are commonly spent at home, where com panions are sure to gather to share his good times The front of the lot in question is ornamented with lawn and small flower beds, which offer employment tor some hours each week, but to many boys gardening is not attractive, especially if they are too young to realize the educational value of pretty grounds, and cuch work must be done under protest at times. The house, lawn, and garden occupy nearly half the depth of the lot and leave a "back yard" 65 feet deep. At the rear is a small hen-yard fenced with board base, and wire netting above, also covered with the wire. A roostinghouse, open on one side, accommodates the hens at night, and nest boxes are conveniently placed at home and generously supply fresh egga for the famlly during most the year. No rooster is kept, for roosters have a very uncomfortable hablt of crowing at any and all hours, especially during the night, and neighbors object. When a hen wants to set, the owner buys a setting of the eggs he prefers and mother-biddy is given quarters elsewhere. After the little brood hatches, the "hennery" becomes an interesting place.
Every boy wants to try his hand at keeping yets, so Belgian hares were experimented with. The: were finally voted a nuisance, for they would burwhen the family had become other gardens, and one would think of having them killed for eating one would think of having them killed for eating. were given to frlends who could and would properly care for them. Pigeons, to be allowed their freedom, were out of the question, and to keep them suitably enclosed required considerable space and much care. They were given up, and the "happy family" is now composed of a dog, two cats and the chickens, all of which help to make things lively at times.
the fard proper.
In the yard we are describing there are two large shade trees. Under one is hung a garden hammock which is used very commonly by difierent members of the family, the boy finding it a convenient resting place very frequently. Higher under the tree is a more pretentlous hammock which the boy manufactured and hung. The frame is of wood, the body of canvas. A mattress and bedding were lost from able, healthful bed, during the summer months The able, healthful bed. furing the summer months. The after he has retired, and then he feels secure and sleeps the sleep of youth. From one stout limb of the other tree is suspended a swing, and from another is a "horizontal bar" on which the owner and severel boy companions do various athletic feats. At times two posts are set up in the yard, with a light bar put across on adjustable pegs, and this is

used for pole vaulting and high jumping. It is scarcely necessary to add that the owner of the
apparatus holds the record for the nelghborhood. Another interesting snot is that occupied by "furnace." The boy made a small pit and in it set a large oil can, with the front end cut out. A small hole near the farther end allows the smoke to escape through a length of stove pipe. The furnace an: pipe were made firm by packing molst earth about them. The fire is made in the can, and the fiat top is almost as good as a stove. Some days the turnace is used for heating water to produce steam for a very crude home-made stationary engine. Oftener, lowever, it is a regular camp-fire, where the boy cooks many meals which are served in genuine camp foiled. fans, bacon, potatoes, eggs-scrambled, cessfully cooked and we are assured been suc much better than the same articles prepared indoors Bread and frult or vegetables are added to the menu and the cook then has a fine meal-"a daisy," as he

asother view
says. There is a "tree house," of course. It is very simple; just a platform of boards, with a box or cupboard for holding treasures-to eat or read. From this point there is a fine view, but that is probably not why the boy loves it so. Perhaps it is because the way to it is more difficult than "up a winding sair," and when he mounts be is safe from ordinary interruptlons. Occasionally he eats a meal there. His but he said "Oh, I'd much rather have carried So be uses ple plates when dining aloft

## EARTHWORKS

Unquestionably the greatest fun of all, however, has been with the pond. Ever since a certain boy as large enough to move a plck and shovel be has usea them, beginning when he was scarcely as call as the cal "mines." The making of one would busy him for quite a while and when he became tired of it, or ti sught of something new, he would play the mine wa; no good, and fill it up. One "mine" took the form of a tunnel, which extended so far under ground $t$ at a ingited cory properly And with all the $u$ e of lights and fires, the boy must have learned $c$ ution for he was never injured thereby One year he made a larger excavation and several lmes fill d it with water and sailed boats on it. Several o the crafts were small, such as most boys ry to ma ce, and which he made. salls and all. Some of the 88 Is were ornamented-the cloth was white, and the.$e m m i n g$ was done in large but rather reguar stitc tes in heary, black thread. This style of boating became rather tame. so rafts of various kinds were made, and at last a salisfactory boat was invented. The buoyancy was attained by three empty
ofl cans used as floats, under the frame, and a paddle
was the means of propulsion. A little whart was built at one side and a summer resort opened where be kept full of water so was emptied by using a garden hose for a siphon, and allowing the water to run in little ditches to irrigate trees and garden. The next season the boy had larger Ideas and made his pond longer and deeper. A cement bottom was put in and then the place was ready for boating and swimming. The journeys by boat were short and the number of strokes one could swim wa small, but such fun' Children of the neighborhood all knew when the pond was flled, and would haunt its shores. Sometimes several would put on "bath
ing suits," and then what frolics! ing suits," and then what frolics!

## RAIL.ROADING.

Railroads-ground and aerial-were productive of much merriment. The ground road was what is called a gravity road, and was built high at each in length, but the car shot along at good speed and accidents seldom happened. The car was made of the remains of an express wagon and had but three wheels, one in front and two in the rear, and required three rails. These were smooth, narrow boards, with a flange on one edge of each, and the boy manufactured the entire plant. This road was safer, but no more attractive than the aerial line. A heavy rope was suspended between two trees, and a box-car released at one end, shot rapidiy to the other at an average elevation of elght feel staylines kept served as a bumper to prevent distress to the pass enger. A comical looking, but very satisfactory "chariot" was constructed with discarded blcycle wheels set on an axle and furnished with tongue and seat or floor. With two playmates for steeds, a third boy standing on the vehicle had merry rides.

## CARPENTER WORK

The basement is high, light, and well ventilated, and on one side a long bench is fine for carpentering. A vise, lathe, and numerous tools are conveniently arranged, and with them the boy spends many happy hours. He has made boxes, kites-box and plane-shelves, carts, boats-large and small-waterwheels, motor fans and windmins. Some have not tarian standpolnt but a few have shown consider able intentlve ability, and all have helped to familiarize the worker with his tools. He has made very neat paper knives getting small pleces of sultable wood from a friendly carpenter. He attempted woodengraving, also. using simple designs and making the tools for the first few cuts. Then an interested relative presented him with a set of graver's instruments and a dozen blocks of the necessary hard wood. This kind of employment is generally undertaken days when the weather is unfavorable for out-of-door occupation.
The lad's manual training began when be was about three years old, and Santa Claus sent a diminu-
tive saw and saw-huck. Previous to this he had used tive saw and saw-buck. Previous to this he had used
hammer and nalls, but the saw was an entirely different matter. It arrived with other gifts on the Christmas tree, and was soon handed to the small boy. He was dellghted, and wished to "saw wood" at once. A paper was spread on the carpet, a couple of pleces of wood given to the young sawyer, and
(Continued on page 169.)

thil fond-akcond ment

Ivan Ivanovitch

IIVAN IVANOVITCH, clad in hia hittle Inward, and wearing his hitile breot that reached to his knees. siod boots
 Pather here and there, remaining rrom nd barren country




"anali" he exchaimed
The horse in the mldale was trotting.


 theaning sack among the fur robes in
wearing the was a Wearing the unitorm of a tolonel. Ivan
 owned not onyy the land, but the people
who Ilved on tit Just werore the drosky reached the
place
where

 ITMn stood brating at the wek

 to say in behalf of the people or the tir
Who eet their roads stay in such a con"Please, Excellency,", returned Ivan,
 to. have them knouted.".", rentited the
 There are so fow soutis th the vilo ${ }^{\text {to }}$. pay the taxas. There are sixty-three." replled the man. in the mir.
iknow the number of my serfs-imean of my peasants." community which is taxed according to
the number of "souls" in it. and the
"souls" are the men and boys of what. ever age they may beno account in
taken of the women and girls by the government. The census of the mir is
taken at long intrvals, and upon the
number of "souls" found in the mir at the time the taxation is fixed to re-
main at the same figure until the next only one "soul" should he he left census have to pay the whole tax or suffer the
consequences. ners and stern words. a look of gentlenet those of Ivans and so the time they ng back his denire to cry and run away, sixty-three 'souls' in the mir, as I have
heard. But that was years ago, when I "ADd what are you now, mantkinq", which almoat approached a laugh. y, and then went on: "You see, after the census was taken came the famine many died: and some went to the army Excellency, we have only twenty souls,
and ten of them are boys like myself or littler. And oh, Excellency. we work
hard, and the hiack bread and the cabbage woup are scarce in our housen. For
must we not pay the taxes for the fortyThe man had placed one hand on Yvans shoulder as he lietened to him,
but at the boy's last words a look of
paln and rage. ahot acrosishis face. "Dog the chlld from him with euch violence
that the lad fell upon bis face on the hard ground.
The great man had had a son a year
before of just about Iran age- a son That a peasant should dare by spoken
word to recall that great griey should
boy wap unbearabie to the proud noble


 man and vack here! commanded the ehe hisht which had come into his his mir had vanished, and in the in pace
Was only the vacant stare or the opThe great man looked at the boy for by the roadside and buried his face in
his hands. Ivan wondered vaguely if he was crying, and if sod why wely if
there came the sound of horseg, hoots there came the sound of horseg hoofs
from down the road, and he knew that
the drosky was coming to take the noble to his castle.
The man started to his feet, and,
catching the dirty Ivan in his arma, kisged him on, the forehead.
"Run home," he gaid kindly; "I will
pay the toxes of the mir until the next pay the taxes of the mir until the next And when the servants came up with such a stern and thoughtiful look on his face that the
dressed him

Ron Cameron's Pickerel Shoot
 mont Hoods-at least to the eyes boys who were spending a rew weeks at
the farm of Ronald Cameron's father. So
they only laughed sarcastically when they only laughed sarcastically when
Ronald told them that the weather was some sport next day.
They had a hablit of laughing that way, though they were so terribly
green about everything connected with
the woods that they could have been
fooled in all kinds of ways if the col tooled in all kinds of ways if the coun-
try boys had felt like doing it
They make a feller feel as if he was Wrong about everything: sis said Dick
Starkweather, even the things that we have done all our lives."
The next day was
March-a great day in Vermont, for of March-a great day in Vermont, for it
is the opening day of a curlous sport.
From that day tili the first of sportsmen are permitted to go after
pike and pickerel with guns. dim andingly than ever when the country boys told them what was in store.
"Go after fish with a gun, eh?" satd they. "Must be pretty poor fishermen They didn't know that the big pike,
plckerel and muscallonge will not bite at baited hooks so early in the spring.
when they are only just beginning to move around, and that they lif in the order to enjoy the sunlight.
Next morning the 'wo city boys aploading shotguns that made the country

"Now," satd Ronald to them, "I've shot
Iots of plekerel, so 1 want you to have hecause it isnt easy to see a fish until
you get used to it. Looks more 11 ke a
atick of wood or a water plant than a you get used to it. Looks more like
fish of wood or a water plant than a
fish I see one Ill motion to you fish. When I see one I'll motion to you, Be sure not to shake the bank or to let
your shadow fall on the water. When you get close enough, alm under the
place where the figh, seems to be. and,
whatever you do, don't stick the barrels place where the figh seems to be, and,
whatever you do. dont stick the barrels
of your gung into the water." "Hu!" Eald Ned. "Beems to me that a
fellow who never shot anything else ex-
cept that old gas-pipe that you've got. cept that old kas-pipe that youve got,
cant teach so mo much." but crept cau-
Ronald sad nothing.
tousiy through the bughes that lined the ${ }^{2} y$ through the bughes that lined
the edge of the "slang' which is what
the Vermonters and New Hamphir the Vermonters and New Hampshire
Icestil hung here and chere in sheets,
Int many of the pools alongshore that wute sheltered from the wind and open to the sun, were quite open, though more
or less rolly. or less roily. his feet as carefully as a deer would with a light motion of his arm. came up Ronald airected their attention to front of them. The two city boya saw
a shadow 1 th the water. Without wait-
Ing for a word from Ron, they both Ing for a word irom Ron, they both
blazed away. Almost instantly a long
lifhe fin leaped sparkling into the air
nfty feet away and vanished again
When the water became quiet once mote. the boys still saw the same
shadow ft which they had fred, then
they reallzed that they had not seen the
hat ati, but had mistaken the shadow


Ron and Dick did not even smite body now and then," gaid Dick gener
ougly. "You see, the plakerel have dark
backs, and they are dwful hard to see backs, and they are dwful hard to se
ine water.: Ron found another fish ying just below the surface, and again
he beckoned to the clty bous. This they were willing to wait till he had they were willing to wait till he had
polnted the flsh out to them, carefully.
"Alm away below him," whispered Ron.
"What for"." sald Jim, and fired as he
spoke. Then he dropped his gun and spoke. Then he dropped his gun and
stooped over the banh to plek up the Ron. "If you aim deceptive, directly at explained spor he water away beyond him.: you will hit you hadn't joggled my elbow," growled Ron stared at him he was perfectly
well a ware that he had not been near Im a elbow. However, he repressed the walked away quietly. he "slang" and fired a good many shots times they fired at pleces of stick and
other times they shot over or under When they did really see a pickerel or a
plke. Half the time they blundered before so novsily that the fish vanlshed the spot.
At last. however they saw At pist, however. they saw a magnifl
cent pike in a little cove. To their The cruel $h:=\mathrm{ad}_{\text {, }}$ with the wicked eyes was turned away from them, and they Jim slyy stuck the end of his gun Into the water. hoping to of het a surer
shot that way. Ned, as it happened, did
the game thing hepling to the game thing, hoping to steal a march
on Jim. Both boys fired at once. The moment they pressed the trisgers the moment
seemed rent by an explosion. Screams mingled with the echoes from it. and Click and Ron hurred to the spot, and
They found Jim and Ned flat in the mud. Alongside of them lay the twisted
and shattered remains of two shotsuns.
The boys were bleeding. and the res. cuers found that they had been badily
cut and burned. Jim's face was gashed from his lett eye to the chin, and the
tin of one of hisfingers had been blown
oft. Ned had a broken nose, and one of ont hands was badly torn. alle at all."
hil "It's lucky that you are allve
sald Ron while he was tying them up. sald Ron whlle he was tying them up
"Don't you know that guns are bound
to explode if you fire them off with thet to explode if you fire them of with thetr
muzzes stopped up? It's a mercy you weren't torn to pleces."
It was many weeks before Jim and
Ned could leave thelr beds. When they
did. they were sarcastic to Dick and did. they were sarcastic to Dick and
Ron no longer, and they were ready to
acknowledge that they had a lot to

A Trip to Donkey Land
(D) UNKEL, the donkey made up hit解 ness with him unless he happened to feel
like it which was geldom, if ever.
Dunkel's decision was that he would go home to ponkey land, and he startArabella Sassifras Smith saw him sart.
and declded to go with him, though they did not know where he was golnk.
Arabella was quicker than Seth and got on Dunkel. quicker feth could not
get aboard. but he was mot proud, and he tonk hold of Dunkel's tail.
Dunkel did not wish take them
and he started ofr like a rallroad train and he started on like a rallroan train
that is trylng to catch a jack rabblt. It
is too bad that only a very few persons In this world have ever feen a pailionad
train trying to cateh a jack rabbit, for nobody else can really apprectate how
very fast Dunkel went. very fast result was that they arrived in
The rester Land almost before Arabella and
Donk
Seth had time to fall ott.
"What Is this, if I may inquire?'
anked the King of Donkey Land. "They came along without belng
asked.' said Dunkel.
"Well. put them into the stabien an Well. put them into the stables and
hitch them to our state carriage,
eald the King of Donkey Land.
"But you haven't sald the Prime Minister, any stables,"
Mad, If you
haven't any State carriase to
"You talk inke a donkey" sald the
King angrily. Royal Asininity," said the
Primes, Mininter humbly. "I don't know
how it in. I have tried to break myself how it in. I have tried to break myselt
of it, but in yaln. and think sometimes
that maybe it is my ears that cause it."
"Why do you think that?" asked the King.
"Because, I am such a donkey, 1 sup-
pose, Sire: said the Prime Minister pose, Sire," said the Prime Minister
"I wonder if you can be right," pon
dered the King. "However, it dered the King. "However, it doesn't cide what to do with these two-legged "If they were only oats, we could eat
them, suggested the Secretary of State "Yes, that is a good Idea," cried all "The only objection to the plane". sald
the Secretary of State gloomily, "Is that they aren't outg."
the have a better Idea than that." said
Grand Marshal. "Let's shoo them "Hurran! Let's?" cried all the donseys There is only one trouble about it,"
nyid the Grand Marshal. 'They can't never did said the King angrily, "I Here we have two beautiful ideas man.
ufactured by the best talent, and they wan't do even the least tittle and they
mang to make it pleasant all 'round."
you know, gald Seth. "Climb on, Ara.
hella that they tried to hide behind exch other.
Dunkel best way to runish them," said Dunkel, is to let th-w! do what they
please., I have notced : they always
get into, all kinds of tr, t: s when they "What is a very, very fuolish idea,"
gald the King, "and we will act on it at once. Hurry up, you," crled he to the children, "hurry up, and do what you
please, do you hear?,
Seth immediately seized the King's ears and began to pelll them with all and the King brayed with pain. sllky,
go! Let go! he yelled. you know," said seth. "Climb on, Ara"You mustn't!" said the Prime Minis-
ter in horror." Yon can't ride on King:"
know:
se A AR
siding on a King, you know." sald Seth and Arahella kicklng
the King's gray sides with their heels whether he liked it or not. "I tell you what let's do," sald the
Prime Minlster. Make Dunkel take
them back to People Land. Arter all. than to drive them away from this
beautiful Donkey Land, and it will serve "Good! Ecod!" cried all the other donkeys. With a combined efrort they threw
Junkel so nard against the King that
the children slipped off the King's back and on Dunkel's back in a jiry
The next moinent all the donkeys, in.
luding the King, were kicking Dunkel cluding the King, were kicking Dunkel
tlli it sounded like a drum; and Dunkel
percelved that this was one of the times
when it would be as mell

So he started off as suddenly as he
had arrived, and almost before Seth and Arabella had time to know that they selves lying flat on the grass and Dun-
cel was feeding near them as if nothing kel was feeding near them as if nothing Seth and Arat ellar orten tell. the story
now to thelr grundchildren. for thi occurred nearly three years agor this ocgrandchildren wish that they, too. could kel does not seem to remember any-

## Caught by an Ice Bear

 By CAPT. R. L. SPICER

NE never-to-be-forgoten spring 1
found myself on the desolateshores In a Nowfoundiand sealer from S t bear for the purpose of shooting a polar
Great helds of floating ice were gittering iceberg, moving southward, and during the winter. Which had formed The ship threaded her way through the the lce-foes. or on the foot lce, the men
landed now end then to slaughter the eals. These are not the fur-bearing seais which
are hunted for thelr valuable pelt amone
the islanns of Behring Bea, but another
kind of seal which la hunted for the value kind of seal which is hunted for the value
of the oll which is extracted from its
blubber.
At the curious Arctic town of Upernavik
ve took on board an Enkfmo boy of alx-
een who had arrived there sn a whaler the
ear befre, and was now anxious to re. teen who had artived there in a whaler the
year beotore, and was now anxious to re
curn to hin people further north
Barren and forbldding as is the reston


Where he was born, he was homesick for
$t$ and begged to be allowed to work his pand begged
pessage north
He sald his
He sald his name was A waklok, the same
as that of one of Captan Kanes Eskimo
friends but as that of one of Captain Kane's Eskimo
friends, but we called him David-lt was
shorter and easler for us, and the boy did not oblect.
One day when the ship was moored to a
large floe. I went out accompanled by large fioe. I went out accompanled by
David. The floe was not level, but full of
hummocks and ragged ridges, as if it had geen broken up at one time and frozen to-
gether anan. David carried a sealing rife I wandered far from the ship till I could only see its spars towering over the hum-
mocks and ridges. David also was hidden Suddenly I felt a tap on my back like a hearty slap from a too impulsive triend around, a strong blow stretched me flat on
the ice and sent my gun flying. Something held me down with a firm pressure on my
back. Twlsting my head sideways, I saw cowering above me the white body of a po-
ar bear. It looked to me, just then, to be lar blg as an elephant.
I was half stunned, nough to realize that my motained gensents of less $I$ tried to reach numbund with one hand to get at my hunting knife, determined to
die fighting. At the mame instant I heard
a shout, and then the report of a rine. The huge body above me quivered, crushing me with its weight. cass of the bear and lay for a moment bruised and panting on the lice to see David
standing beside me with his rifle in his hand. had stepped around the corner of a
He ha
hillock just as the bear knocked me down. and, running up close to the huge beast, had fired siraight into one of his eyes, pen-
etrating the brain and causing almost intant death.
Although the bear had looked so huge to me when he was holding me down upon the was not of unusual size. the animal of its hide, and the pelt is now in my possession. though it was by right his. he having shot Where I go-too much bear." and I tried to
make up to him for the gkln by presents of knives, an Iron pot and other thingsan
Eskimo most prizes.

A Night With Italian Devilfish Catchers 0 R THE SIGNOR he like to see the beautiful island of Caprl to me one
"What are you molng to catch?", asked I. "The sepla. Slgnor," said he. "What you "Well." said $I$, "I can't miss a devilish
expedition." So that night, as soon as the darkness
had settled over the mighty cliffs of the
wonderful island, we went forth into the rolling ocean ofr the weird coast.
Hore and there we saw darting lights. winging up and down more or less wild culdes, were the torches carried by the the devllish-for the balt that is used in True. the fishermen of Caprl use hooks,
too, but these hooks have no balt on them at a but these hooks have no bait on them
are simply thrown into the water and dragged swiftly to and fro,


 Had he been a Yankee boy used to the
waye of Yanke boy, he would have diven

 of the ectitable rtallans.
We threm





 two enormous nat glassy eyes at the base
of the nasty bunch of arms. Then
learned that the devlitish swim backward. They propel themselves by pumping water
into thelr bags of bodies, and then eject
ing it violenuly with a squirt thus ing it violently with a squirt, thus send
ing themselves along very swiftly indeed All at once my hook sagged heavily, and
the next moment something at the end of it began to splash on the surface.
had hooked one of the hideous fellows, and
I hauled in full of curlosity. My prey came in easilly enough, and
raised it to the gunwale of the boai and ratsed it to the gunwale of the boat before
heard the warning cries of the nisher-
men.
m. men. $I$ learned something more, and a
Then unpleasant something, about the devilish.
Hardly had 1 ralsed the creature from
the sea before $I$ was blinded by a bling the sea berore was blinded by a biting my face by my victim. The creature had
discharged its "nk fountaln" from which is gets its name "sepla."
This is a regular trick of the devilish
well known to all the fishermen, who take care to avold it by grasplng, who take
things tightly around the neck as soon as they have hauled them in close enough.
The neck is just where the night-mare like head with the arms on it meets the
slate-colored bag-body; and I found that


I had to collict some nerve before 1 could by a threat from Dick, of whom he was muster up enough to grab my frat devil: afraid.
fish that way. But it was easy enough af: Final one day, Felipe met Tom walkly powcrless to do any harm when it is and they had an argument, accompanied We cized. caght several hundred deylish We caught several hundred devilish.
Then all at once they disappeared. and the fishermen, as with one accord, hauled
their lines in and ntaried for the shore. hhd passed out to sea, and that the sport
was ended for that night. Ukly as they are, the devilish are con.
sidered great delicacles by the Italians. and. as a metter of fact. they are pretty good when they are cooked right. So our
catch of the night did not so to
but put aste. but put a nice sum
pockets of my honts.

The Bully and the Cuban
 boarding school, and his advent had made a senmation.
He was a
fello from Cuba, sent to the ".grates
for his education, and he apoke English With a marked Spanish mecent.
When the boys were let loose upon the
playground. a group gathered immediately playground, a group gathered youth, who
around the bewlidered Cuban yon greeted the curious stares with Which he
was regarded with a pollto "Good morning. gentlemen. Americanos.
Get on to the Dago!' shouted Willie
Johnes from behind the shoulders of hit Johnes from behind the shoulders of his
comrades. "Where did, you come from?"
"What is your nameq" Can you box were some of the questions huried at the cared nathe is Felipe Delgardo.
from Habsana. Have the Eloodnesi to ctand
aside and let me pass., reeponded the
stranze boy with aside and let me pass," responded the
strange boy with dignity, but no one made
way for him.
Had he been a Yanke boy used tot
his Inquinitors as good as they sent, and
in five minutes would have been reoetved
into the heart of the fraternity. But be. nto the heart of the fraternity. But bed
mog stranger in a strange land. he feli
much as a solitary traveler feels when much as a solitary traveler feels when Tom Lee, who always bullied every boy Who would lot him. committed the frst
overt act. Steppling out of the circle, he hit Fellpe a smart smack on the cheek
and, jumping back, put up his fists in
a belligerent attitude and cris a belligerent attitude and cried, "Come on,
come on!'
The art boxing was an unknown one to the Cuban boy, but the slap on the
face aroued all his gpanish blood. He
sprang at Tom, scratching and bithg like
a cat. Tom noored him with a blow right on the nose and loft him rolth a blow right
ground in tears of bysterical rage. the
Dick Buxton ralsel Dick Buxton ralsed the stranger and led
hlm into a srove Which bordered on the
playground Wlayground stiving to comfort hime
When the Cuban boy had got over his hysto Dlck and connded to hhm that he had
in his lugsage a blg knife with which he proposed to wipe out his disgrace. "E he boy's iuggage 1s overhauled by one of the
teachers when he frst comes here, and Ey
 being familiar with American glang.

- Yese contacated if you like that better -aled for reference. Besides, we Amer-
can boys don't do things that way. What lan't want to do bad fellow at heart, but he bully. Now you do just as I playing the
you will come out all right. The result of the conference was that
Dick and Felipe became friends, the lat ter agreelng to do exactly as the former
eaid in the matter of Tom, and as Dle was the proud possessor of a set of
boxing gloves, he secretly gave his new friend lessons in the art of self-defenso Fellpe never became an expert boxer. but he did falriy well under Dick's instruc tions, and the other boys, finding that the
newcomer was reall a pretty good fellow.
treated him as well as could be expected treated him as well as could be expected
all except Tom, who would have at.
tacked Fplipe again, but was restrained and they had an argument, accompanied
by a few passes with the fists. asked Tom. after a few passes had shown him that Felipe was at least his match. Fellpe with dignity, "but when it came out caustranger you insulted me with-
manne the school. Call you it "Well. no," replled Tom slowly, "I guess It. Wann't hardy faire.: in Cuba, would you
.suppose you to be in "ike the same?"'
"Hardy." repifed Tom with prankness "I guesa it was a rather low down thing
to do. Come back to the playground." to . do. Come back to the playground." "Come on." sald Tom, and Fellpe went.
The boya gathered around in a ring on gee.
ing Tom and Fellpe together, and Tom Hke a man. he sald. "Cuba here has acted rules and didn't do it. Junt now he oriered to fight me. He isn't such a bad fellow Treated him the nirnt day he was here.
They save three cheers for Tom and
tree for "Cubr." and by the end of the term Feilpe was the most popular boy in

The Shark that Nearly Got Us $R \begin{aligned} & \text { EARLY a thounand miles from Syd- } \\ & \text { ney, New south Wale. is a speck } \\ & \text { in the ocean was }\end{aligned}$ ocks that five mlles long, made of high plne trees. on thts lonely rock there live a little more than nine hundred people.
Who do not see a siranger except by
chance if a whaling vessel happens to
stop there. or a traveler is led by curi-
osity to vigit them by meang of the osity to visit them by meana of the
ateamship that calla there $a$ few times a

and $I$ was repaid for my long voyage, for
the Norfolk Ialanders are a nine clams of people. The original settlers came from ants of the famous mutineers of the
Bounty. and they told me atorles enougli They are splendld seamen, for they earn whales part of their incomes by hunting
mighty rollers of the small boats on the had been at the the south for acinc. After ing expeditlon.
To get to then on such a shark lean boats have to "run the bar.". The
bar is a jagged volcanic cock. and ther is bar is a jagged volcanic rock, and there in
jugt enough water over it to noat the
craft. If a boat gets into the trough of
a wave just as it 18 above the bar, its
bottom will hit the reet ottom will hit the reef with a blam. Its sharking even before you see a shark
The boat tosses crazlly, now up. up, up!
Then down, down, down! Sudenly the Then down, down, down! Suddenly the
stersman roars something, and the craft shoots straight at a green wall of water.
burles in it, climbs it somehow, and pres: ently is careening high on top of pres it and
preparing to dive headirat down the other the end, surely. Before he can gather fis scattered senses, the boat is dipping and
rolling gmoothly over the heavy but regu ing bar is astern. a queer Not far away is a queer, shining. black
thing like a leg of mutton zall. It wag:
gles itke one, too The boat glides to.
ward it sops. and irom gles like one, too. The boat glides to.
ward it, stops. and irom the hand of tha
man in the bow darts a slinting steel
weapon. It dives into the sea fust below the black sall and off it coes with a in a stralght course, the shark when hart pooned darts in ail directionk and will
even leap clear of the water. All these
things were done by the shark we struck that day. The line went this wey struck
that wayd, and the boat went from one
slde to the other like a wagon behind a
runaway hore runaway horse. But the worst was to He was a big shark, elghteen feet long
by actual measure. (We dldn't measure
him jugt then, however.) After a particu him just then, however.) After a particu-
larly viclous purt to one side, during which he showed his whole wicked-looking black body and huge fins. he suddenly and jerked himself stralght at un.
The men backed water with all thelr might, but no oars could moye a boat as ment his head siruck the bow and split the
stem all the way up. He backed of a blt
and we saw a long illuer of the and we saw a long silver of the oak wood
stuck in his head almost between bla
eyes Infuriated by paln, he came again and so vast that he managed actually to take a good part of the bow in, and when he wood splintered as it would under a rap. the of course the sea rushed in at once and and craft sank under us. We all paddled orders from the steersman, laying onc
hand on the wreck of the boat for support. may imagine that it was not a pleas
You plight. The shark the surface, but that had sunken below could be seen from the swirla that ap peared here and there around the boat ster was rolling around trying to release that he micht the harpoon, and we knew I wann't a bit glad that I had gone on
the sharking crulse: and while the shivers went up and down my danglng leess,
I vowed that 1 would never go on one guddenly, with a mpouting of watera and
a frothing where he beal a frothing where he beat h, the great finh far that wo could see the harpoon in his
gide. 1 Wooked he thrashed to and tro, and once cavern of a mouth. We all made sure
that at leapt one of us would be crunchod
the next instant luck intervened.
ing lance which chance, the rasor-11ke killpooned fish after he la fured out, had bebothered by the harpoon line. The throw him:
self around to eacape it, and drova him-
self stralght acir stralght at the lance, which at onco fish could check himselt hefore the heany the haft, and, as wo found out afterward the hart, and an wo found out afterward,
Ten minut cut his heart clean in two. up-jugt in time to escape ae were pleked
dead victimis triends. Who had been our
trat tracted by the blood. Tha had been at
and lakt attempt at hunting Eharks oft
Norfolk isend


DURING the few years last past The American Boy has received hundreds, if not thousands, of letters from boys asking that its editor put the writers into correspondence with other boys. Boys interested in electricity have wanted to correspond with other boys interested in the same subject. Boys interested in poultry raising have wanted to correspond with other boys interested in the same pursuit. Boys interested in travel have wanted to talk through the mails with other boys traveling or interested in travel. The American Boy has found it impracticable to meet these requests. To print them in The American Boy would be to encourage thousands of like requests and encroach upon space in its columns that belongs to its readers. For a long time we have been considering the question as to how we may meet this demand, which is quite evident, and at the same time not do an injustice to the generai reader by taking up a portion of the valuable space in The American Boy for the publishing of these requests month after month. We have hit upon the following plan and we invite all boys interested in particular subjects to immediately take advantage of it.

Correspondence clubs will be organized embracing every important field of boy endeavor. Any boy may join one or more of these clubs on the payment of a small fee for each, the fees gong to cover the expense in the office of The American: Boy of maintaining a de partment, with competent clerks, the payment of postage, and other expenses incidental to the service. On the first of every month there will be sent out from the office of The American Boy to every member of each club the names and addresses of his fellow members. Every member will have before him, therefore, at all times, the names and addresses of the membership in the club, or clubs, to which he belongs. The joining of a club will be taken to mean that the member is willing to correspond with boys in the club on the matter signified by the club name. For instance, a boy is interested in electrical work and he wants to correspond with boys all over the world regarding electrical matters, comparing experiences, asking questions, submitting problems. He sends fifty cents as an enrollment fee, entiling him to a year's membership in The American Boy Electrical Correspondence Club. On the first of each month thereafter, we send him a list of the names and addresses of his fellow members. He is at liberty to put himself into correspondence with any of these members directly--not through the office of The American Boy.

The following clubs are announced as ready for applications for membership. The applications should be addressed to the Secretary of Correspondence Clubs, care of The American Boy, Detroit, Michigan:

| THE ELECTHCAL CORAESPONDENCE CLUB. This club will be composed of boys interested in Electricity in all its various workings, and conespondence may relate to any matter in which Electricity plays a part. |
| :---: |
| THE MECHANICAL CORRESPONDENCE CLUB. This club will cover all subjects embraced under the term Mechanics. Correspondence will relate to machines and machinery. |
| THE STAMP CORIESPONDENCE CLUE. As indicated by the name, boys interested in stamp collecting, exchanging of stamps, buying and selling of stamps, and the study of stamps in general will become members of this club. |
| THE LITERARY AND EDUCATIONAL CORRESPONDENCE CLUB. Thousands of boys with a love for reading or a desire for an education are so situated that the getting of good reading matter and the obtaining of an education is difficult. Many helpful suggestions from one boy to another can be given in such a club. |
| THE CUNIO CORHESPONDENCE CLUB. All boys interested in curios and the collecting of rare articles such as Indian, Japanese and Mexican things of interest and of rare value will group themselves under this club name. Boys who collect various kinds of ore, minerals, etc., are included. |
| THE AMATEUR JOURNALISTS' CORAESPONOENCE CLUE. This club will afford an opportunity for all boys interested in printing and journalism to correspond with one another, exchanging their papers and products and coming into friendly competion and general helpful relation. |
| THE AMATEUN PHOTOQRAPHERS' CORMESPONDENGE CLUB. In this club boys interested in photography are invited to asoociate themselves. No club can be of more advantage to its members than this one, as the members can exchange interesting photographs, taken about their homes. The boy may learn by comparison of his own work with that of his fellows wherein he is deficient. |
| THE AMATEUR ARTISTS' CGRAEsPONDENGE CLUB. All boys intereated in drawing. painting, sculpture and kindred arts are invited to join this club and, by correspondence with one another and mutual exchange of samples of work and mutual criticism, assist one another. |

THE INTERNATIONAL CORRESPONDENCE CLUB. Boys residing in every part of the world, desirous of corresponding with boys ining in other countres than their own, may, through the medium of AMis club, be erabled to obtain correspondents. It must not be
forgotten that THE AMERICAN BOY circulates in every country on the globe. Nothing could be more pleasurable or profitable to a boy in the United States than to correspond with a boy in Japan, or in India, or in some South American country.
THE YOUNE FAMMERS' CORHESPONDENCE CLUB. Boys on farms, young gardeners, and florists, will find great benefit from correspondence with other boys in llike situations in other parts of the country, comparing notes as to varieties of seeds, crops, etc.
THE PUZZLE CORRESPONDENCE CLUB. All boys interested in puzzes and desirous of exchanging puzzles and doing puzzle work in common will find this club of advantage.
THE YOUNQ HUNTERS' CORAESPONDENGE CLUB. All boys interested in hunting, and desirous of corresponding with boys hunting either the same or different game than auch as found in the localities of the writers will find much pleasure and proft in correspondence to be had through membership in this club.
THE POULTAY AND PET STOCK CDARESPONDENCE CLUE. In joining this club, boys are requested to state in what sort of stock they are interested, whether poultry. bees, dogs, rabbits, or other animals.
THE COIM CORRESPOMDENCE CLUB. Boys interested in exchanging coins and the buying or selling of rare coins, and desirous of exchanging experience and asking questions, etc., regarding coins will under this club name come into correspondence.

## THE *HOW I MAKE MONEY" CORRESPONDEWCE CLUB. This club will give boys

 the opportunity to correspond with other boys on the aubject of money making and anv-ing. Many boys by employing spare moments from school and study are earning and ing. Many boys by employing spare moments from school and study
saving money and would be glad to tell other boys how to go about it.
THE BOY MATURALISTS' CORRESPONDENCE CLUE. Under this head boys may write one another about animal and vegetable life. fossils, minerals, etc. The comparison of notes by boys in various parts of the earth should prove very interesting and
profitable. profitable.

IT IS not necessary that one should be a subscriber to The American Boy to be a member of a club. No particular form is required to be filled in making an application for membership. Simply scnd fifty cents and say that you would like to become a member of some one of the clubs, naming it. There is no objection to one becoming a member of more than one club. The fee is the same for each club and one can join as many as he chooses. The applicant, in sending in his name and address, must state his age, as the age will, in every case, be printed in the lists of members in connection with the name, so that in choosing correspondents a boy of, say, eighteen may avoid, if he so desires, writing to a boy of twelve, and vice versa. Address should be given in full. It should be bome in mind that the letters between the boys are not to be sent to the office of The American Boy, but sent direct. The request, that letters sent us be forwarded cannot be complied with. The trouble and expense would be too great for us to undertake to become a clearing house for correspondence.

No further notice of these clubs will appear in The American Boy for some months to come other than a possible mere mention. Every boy, therefore, who desires to take advantage of the offer hereby made should do so at once.

"Colonel Dixon"-A Remarkable Horse









 resting or dolng the multiplitcation sum. and hhs of aner say he han taukht him to ntop at
the house along hin route by merely willing that he haill do fit The accompanying ohoto
 Rraph, taken by a Milwaukee photogranher especially for THE AMERICAN BOF, nho
Dixon ${ }^{+}$informing a man of the denomination of aill held in the latter's band.

American Patriotism one of our readers. who needed not to hat he write an ar ratucle on pat entitm
 dyink out, and says that ir we will iok that fact He has heen traveln n g about putting up decorations. He canlis atten. Sirn to the ract that on Washington's
 tance or eleven biocks. He wants to
 Amerrcan people with the Japanese in this respect and tells us, what everyone has come to know that the fapanese
are perhaps the most
loyal to thelr fag of ait he peoplem of the earth. Ooir cor
 waria nd that he and his rather both
 taken on the steps of Festival Hall.
We will only add that on Washing ton's Birthday, and in the clty of De: without a single decoration, excepting perhaps a mile from the center of the from where two fiaga were seen hanging nothing in the appearance of the streets and ptores to Indicate that one of the
two or three great patriotic days of the year was at hand. There Is no question of this letter is near the truth when he is at that patriotism in the United States
is ab eb. Every American boy
should own a fag and show hif colors
on every occasion-nartisulary on surh


Hiawatha's Wampum Belt In our Sepember 1904 number ap-

 wa mpum belt, the possession of \#hrich



Y. We are enabled through courtesy of
J. E. Boos of Albany. N.
Yi, to bhow our eadern a photograph of the belt.

It is usual for us to say that what we
poseses
to day did esterday. A recent writer has said, what we did wisest tout day tise evyde


pronesgon oronge mistlei teaching a student how to swn

Af It has been decreed by the college hlowed to take part tin rowing evenit unil
 content with merey voing the altence keen up the pace as long as possible.
Whar a Boy Can Do in a Town Lot e mas so e heed to the dimetititition or glithi, Each hise hiea name was caliect he aoyld turn Words with a slight motion of his hand. floor beside him, and continuing to saw. A plcture taken soon after indicates how
much in earnest he was when he showed the photographer "how to use the saw."
From that time hls stock of tools and he ability to handle them gradually consldered somewhat of a genius. is An attractive corner of the basement for athletic purposes. With his coaster the boy brought A dozen or more sacks of this from a planing mill hall a mile stout barrel staves, fastened at the ends curfaces. This answered admirably and was no expense whatever. The bed was zed. Nearby the punching bag patroncured. and the boys have fine exerclse with it. A set of boxing gloves furnish rather violent diversion at times.
One boy. whom iknew. did not have
basement room suitable for shop and gymnanlum, so used part of a large ent. GROWING vegETABLES.
As has been hinted, the yard is shady and very little of it can be converted as well. for not many boys care to garone knows, things do not grow them-
selves. selves. However. one sunny corner makes an excellent place for a lettuce
bed, 15 feet long. The seed so sown here in rows about six inches apart, a new
row belng put in every two weeks for row belng put in every two weeks for
ahout three months. This insures fresh lettuce for many months, and. If the boy buys the sed. does the work, and sells the product at home for a reasonable
price he gets a iltile ppending money which was easily earned.
Tomatoes are grown along one side Tomatoes are grown along one side
of the yard, the plants beling set in two
rows, two feet apart each way, and produce an abundance of tomatoes for The ordinary family. That in, the plants staked to keep them of the ground. A of tomatoes and most of them are ready nlants are large enough to interfere with
their growth. The snace to be devoted their growth. The space to be devoted satisfactory, after al
Leat the reader imagine the boy spends wise, perhaps, to add that he has varinus indoor amusements, which include ing his chosen instrument. In a cablnet in his room he has about 200 mountsects, most of which he has inemtined
and named with the help of two good books on the subject.

fare as is known, there is no ination. Bo in England, the home land of fox hunt talny no other Ame
tion has so many. The Meadowbrook Hunt Club has anothF. Collier. the publisher. is the oldest man far from seventy. one way or the is not undoubtedly he is the hardest rider to hounds of his age in this country (unless
some unknown gouthern gentleman leads him, and, so far as heard from, he has
no peer in this line on the other glde of
the water elther Only the other day he led three hunts
in one day- with the English fox-hounds at 1 o'clock and with the drag hounds at
3. He was in the saddle almost contin. uousiy elght or nine hours; he rode about
forty miles, for each of the runs was at
least ten miles long. and he rode miles from the first to the second
meeting place and the three milen the second to the third. He bestrode at
least six separate horses that day, naking a change whenever his mount was tired.
and at the end seemed remarkably
and unwearled and unwearled consldering the ground he Caken. Gis friends and fellow-huntsmen
declare, not only that he is the hardest
rider of his age they know anythe hut that they never heard of anvane of


BURIED ALIVE
 seventy-five yards from the was about had
a sandy, ghifty soil and was hilly that ped hillocks consisting of a loam, makton, and we, beling like the average boys
in this in this respect, dectded to dig our tunnel
in this lot.
We first We first dug a jagged hole about fre
feet deep and then proceeded to do the fet deep and then proceeded to do the
tunnelling. We tannelen on all sides or
the cave proper and cut connecting tunthe cave proper and cut connecting tun-
nels here and there in tis walls. For a
week or more we worked 11 ke beavers on this, our frat plece of engineering.
At last on one bright morning. Friday by the way,-we finished our There it was-a big square hole four
feet square and five feet deep, wilh openthe tunnel that nearly surrounded the former hole. Of all the proud boys you
ever Aaw. none could he found that conld
compare with us. But although we had ninished our job, we needed some one to clean up the inside for us. All were
anxious to do it, and at last we decided ing the place. taskere were four of us that wanted the
Mrother, and Granny, and Mooker four mits. of so we gave all difering With a whoop of delight grabhed the
only ghovel there and crawled into the nearest opening and proceeded to clenn
out. For awhile I could be been, but as out For awhile I could be been, but, as ther away from the entrance. On AnisliBut hardiy had I started when I hearn a warning cry of danger, which as far was that the entrance was cracking. and my head, hiting the top dislodged
a big lump of dirt, whlch hit meas
sank back. Then half realizing that the sank back. Then half realizing that the
cave was falling in, I threw up my left arm to protect my face. and before t
had hardy accomplished this (Which eventualty saved my cate, as in, burying
late) the entire cave fell in
me, face downward. at the very botinm feet deop.


In falling, pas stated, I had thrown my arm forward, to protect my face, qnd I No dirt touched my face whert iny fore: For hours, it seemed to me. I lay there unable to move muscle of my body.
Yet afterwards learned 1 was only
under that dreadful under that dreadful plle of earth ber-
tween three and four minutes. At nisst. on account of the oxygen that had been just lying there as calmly as $I$ could waiting. I heard irantic cries for help. and my brother's volce screaming in a Way which howed that he realired my
awful position and was unable to help
me. Shout after shout for help and atill none came. Probably some passer-by
thought we were playing Indians, others paid no attention, but just passed on. In ally meantime I was ling my self-control, gradually
feeling the earth settling sot gradually, but ah! too quickly loping hope. I then remembered that the nnly shovel was under me! No wonder I
began to lose hope. How could boy
couldn't stand it any longer, and I near Iy gave up.
Again bypreme effart I recovered
and tried to be calm. In those few moments i suffered the agonles of death. me and I lost consclousness.
When I regained consclousness $I$ wos again in the world of the IVing, wos
world that in have liked better ever since world that i have liked better ever slince.
I was in my own home, in my own bed and suffering only from congestion and
fright. On inquiring how 1 was suved fright. On inquiring how 1 was suved
from death by suffocatlon. the boys told me that my brother's frantic appeals for
help had been answered by a passing
lineman, who had by accldent due in the right place, in fact, striking dug in the The boys also sald that he had pulled me out at the risk of broken arms and
Wrenched limbs. I also learned that the was which seemed to me to be so long was but four minutes, strange as it may seem. I quickly recovered from this In the foregolng I have endeavored to
relate just how it felt to a twelve-yearold boy to go through the sensations of
despair and the consclousness of approaching death. This story points no think twice before digging caves in
sandbanks.

Columbia Park Boys' Club

 interesting letter regarding the organization, and some printed matter descrip-
tive of it. Mr. Pelxotto was the organ-
izer of this izer of this oplendid club. composed of
two hundred and ten boys, who have
made a place and a name for theraselves

 gymnasium, work, its buglitary deopartment, its manual and art training depart-
ments; its summer camps, its debating cial bank, and its Itbrary. A dozen pages
of THE AMERICAN BOY might be well used in describing this monderful orgorceful writer from San Franclsco will
give us a condensed, illustrated give us a condensed, illustrated account
of this club that will fit the pages of
THE AMERICAN BOY. For the present mere mention wili have to suffice.


A TRUE STORY BY F. PORTER CARunder eleven years old. such as my
brother was. with only his naked hands to work with, expect to save me in a few moment might be too late, expect to dig
through flve feet of earth that we had spent days and days digglng under. had
I repeat, no wonder I lost hope of ever seelng the world agaln, the world that
suddenly had become to me so beautiful suddenly had become to me so beautiful.
And then came a spark of hopei heard And
men volces and a sharp rasping of a
shovet as it struck pebbes in the earth but, try as I might, I realized that i was
sinking, and felt that they would be too
late. Those who have never been in such a position as this, put yourselves in my
place. Imagine hearlng sounds of place. Imagine hearing sounds of
rescue, but at the same time bleeding at
the nose from congetion one of the first the nose from congestion, one of the first
signs of suffocation: reaizing that they didn't know in what portion of the to go With much care for fear of cutting
you with the shovel. Imagline this pre-
dicament and not one will see hope of escape. time I tried to ralse myself from under
that awful burden. Time after time 1 trifd to dis my way out of five feet of
earth with my right hand-the only limb or muscle that I could move. And meanThlle that loose, andy soll continued in and around my body. getting heaviler
and heavler every minute, untll i felt

## TO SOLICITORS AND AGENTS

THE COSMOPOLITAN has absolutely the best offer ever put in the field for canvassers and agents. Where under the ordinary offer a canvasser can make from two to five dollars per day, it is possible to make from fifteen to twenty dollars with such a proposition as The Cosmopolitan is making for 1905. One canvasser has actually taken fourteen orders out of eighteen people seen. At all events you can easily send a postal, and we will forward you full particulars.

The Cosmopolitan Publishing House irvington-on-the-Hudson. N. Y.


9 wher of establishing a public schoo $\int \begin{aligned} & \text { Where } \\ & \text { boats! } \\ & \text { Well, this is the experience }\end{aligned}$ of the children living on the St. sand carried down the st, Clair river thousand acres and extending into Lake bars and artificial waterways, as well on the main channels, are to be found Until last year the children of the amilies were cut off from all school privileges. In consequence illiteracy was being unable to elther read or write They could get no satisfaction out of hooks, magazines or newspapers, except thelr information concerning the outside world on what the summer resorters told hem.
But now there 18 a district school
here, though only for five months in the year. For seven months at least the for muskrats, of which there fs a grapt abundance. to skate. to sall. to "run" er rands in duck boats or other kinds of main keeps them warm in winter, or to oin swimming. On what is called Esmeralda cut, the vided with desks, and here the dozen or so puplls within easy reach of thls locathon gather and take upthe study of metic-and in due time become intelligent as well as industrious citizens of his great repubic.
eady become teachers pupils have allong winter evenings that have just


## the rencire and pupils

passed there could have been witnessed where many of of the buildinga are erected on tilts. with running water erected neath, men and women wrestifing with When sachool lets out. in the afternoon gere is a hurry and a bustle to get on the qulet waters of these liquid highWays. One of the pleasures and honors 1s the privilege of rowing the teacher to and from her riverside home, a Bhort
intance away. est little dock. to which the row boats
that have brought the children to school
are generally tled. A couple of the pu
plls last fall, however, were brought to Dils last fall, however, were brought to
and taken away by gasollne launch,
which might be Which might be accounted as almost as
aristocratic a way of attending school aristocratic a way of
as with an automobile.

The Game of Questions Prepare a set of cards with numbers writ-
ten on each in plain. large characters. and hen have a duplicate get which are to be placed in the center of the table, and the
other set must be shufled and dealt to all the plavers
When ready, one will commence by drawing a card from the table and asking any
personal questlon. The one who holds the duplicate. must put it in with the other.
saying. "It is or "I do," or some such saysing.
The more ridlculous or saucy the ques-
tion 18 , the greater merriment it creates: no time should be lost in finding the duplicate, but look quickly and reply promptiy.
Here is an example: "Who la the Paziest person here? says ${ }^{10}$ 'it is I." says the pack a card marked marked 10 in gays the one who has the card
mand, throwlng ti on the table.
Who last one. dra wing out a ${ }^{\text {is }}$. eyes?" says the he 5 . says the one who can match "Who has yellow halr?" says another

Some Indians plak hops all through day their entire earnings for slass beads, and no blankets and warm clothing on and no blankets and warm clothing are
provided some people do this who are
not Indians.

Birds' Nests That Are Eaten Doublless many of our readers have read
of biras nests which are eaten or made nto soups. but probably few have seen
hem or have any idea what they are The. Esculent gwallows, Which bulld these and in appearance closely resemble the 3 wallows so well-know to us. The nests are built against the sides of sticky fuld supplied by glands beneath he tongue of the bird. construction beyond this enlutinous secre ion. The birds take infintie palns in making these dainty little structures, for they
are composed entirely of these gummy are composed entirely of these gummy These threads quickly dry and harden and

the ilttle home becomes firmly attached to the face of the rock. A nest takes about two months to construct; each con-
tains two egrs, pale and transtucent like the nest it self.
Collecting these nests is dangerous work.
but nevertheless forms auite an industry Men are lowered down the face of ctifrs by means of ropes; they knock of these nests and place them in bags, which are When riaced in hot water the nests
noften and awell; it is claimed they make soften and swell; it is claimed they make
excellent and nourishing soup. excellent and nourishing soup.
It is certain that these odlibe nests are much sought after, that they fetch a hich
price and are enteemed a luxury.

## My Dad

My father almays sayy, zays he, That when he was a mor ine me, Hill never thousht of having fung the his iemons done. And ha rays when His father had It muat nave mide his rather giad To have a good son like my dad.



## Boy Wanted.

Would you like to have from three to seven or eight dollars in your pocket every Saturday night? Would you like a permanent job in a kind of work you can be proud of? Write to us, send in your name and age, and we'll tell you about our plan. If you have never worked for your own money, you ought to begin. If you have been peddling papers, mowing lawns or working in a factory, we will tell you how to make more money. Work only out of school hours. Permanent profitable business in your own town. First boy to write gets first chance. If you don't want the chance yourself show this advertisement to one of your boy friends who would like to work out of school hours. Better write today.

THOMSON BROS. 60 Wolls St., St. Clair, Mich


## Turkey-Egg and Skuck



not want it any more it belongs to doe School last September yousmore Pubile sen a crowd of excite boys gathered ground. The object possessed ten-year old pomposity, Fauntleroy curls, and a
Insp. It was its mamma's very ownest isp. It was its mammals very ownest
sugar.pum and called itself "Jerenlah
Vigglesvoort Feclesford," adding, "PupVigglesvoort Feclesford," adding, "Pup-
pah ts New You banka."
Now the Dinsmore fellows were average boys with real red blood, They
didn't care much about who one's papa ers, "Who are you?" And Jeremiah Wigglesworth Egglesford, up to this
time, being no one in particular him-

self, was rated ${ }^{\text {a }}$ skillet,". even it his
father did have three As in Dun's. cried Shuck Cooley, tor Turkey-Egg!": cried
 boy was bewildered. Never before had
his dignity been violated. He ransacked his brain for a fitting retort.
"You ah guttah-snipes." roared Sur-key-Egg.
I have neglected to say that Turkey-
Egg was undiplomatic. Possthly you Fig was undiplomatic. Possthy you
have noticed It. Inside six seconds six
boys were roosting astride his prostrite Matgificence.
 There was an interval punctuated by Thetis. Then an fame the truce. wont by
 So ended the first skirmish. Nether
side foresaw the remote result of the encounter. Its immediate product was n touching interview bet ween Suberin-
indent Scowls. and the six assailants.
Old So wis Old scowls, as the superintendent was
secretly called, believed In the leather
strap method of strap method of elevating the conduct
of small hoys. The traitorous TurkeyEgg han toll. The traitorous Turkey-
 ended the teacher's jurisdiction for the
any. From past experience the six day. From past experience the six
knew that the home Rovernment was
less retributive. By the time Turkey. Figs retouched his domicile, the other
lings lings by hasty pre-arangement. were
waiting behind bise fathers barn. All
of them whee armed with home-made of them wren armed with home-made
hows and blunt arrows. in addition to
white one of them carried a can party Which one of them carried a can partly
tilled with red paint. picked un some-
where on the way. No one dreamed what color it mishit add to the cam.
min. Turkey-Fgg soon appeared. Emal castle, he ruled "O gwanni." responded Suck Cooley,
the leader of the six hostilities. We 'vie jest come over to git acquainted."
Reassured, Turkey-Egg ventured out Reassured, Turkey-Egg ventured out.
introductions were unnecessary Dur.
key-Ekg remembered key-Eigg remembered having met alt
present. wis proposed that the assembled myrmi dons amuse themselves by shooting at
$n$ mark. Turkey-ERR assented. Skulk numb Turkcy-ERK assented. Stuck
hung his dilapidated cap on a nail that protruded from the gide of the barn.
After a few rounds of arrow a had been ineffectively discharged, a happy
thought came to Bub Bascom. "We cant gee that hack ran worth a cent" The first preference that had been
 gown. she carried the
broken Turkey-Fgg to the

## consternation,

## sat ned his eyes now and in doing so

 convenient two inconvenient bruises.Angered by the un-
expected pain and
a herined to find himself no longer either a hero or a martyr, he uttered several terse words. that he had learned that day
at school. "Never," said his mother att
awards. erwards, in relating the incident, never have 1 heard such shocking language
sound so welcome and so-so appropriate." ${ }^{\text {When }}$ Turkey-Egg returned to school he was less boastful than formerly, but he harbored a determination to square
accounts. One day Mr. Scowls found a accounts. One day Mr. Scowls found a
note on the floor. He read: die er
Piggy. I think the trencher is a brook to

 Wound.. death and I cant the distracted mother the
when the family physician arrived Doctor felt the hoy's pulse; sniffed sums-
pelously. ${ }^{\text {Nonsense madam." said }}$


(4)
We are sending Regal quartersize shoes to people in all parts of the country who have never before found a fit except in made-to-order shoes. $T H E$ REGAL, in quarter sizes, is a genuine bench-made custom shoe. foot and keeping you waiting ten days, we have Regal shoes, in all our 83 stores and in the Mail-Order Department, ready to fit at once every posbible combination and variety of length toe curve of heel weight and sind of leather
With quarter sizes in men's Regal all the way from $41 / 2$ to 13 , and in women's from 1 to 8 , you can depend on our having your exact fit ready for you. as the Reg not produce such a shoe thing Regal for 88.50 -nor for anythrough the usual trade we sold it call it a "six-dollar shoe at the wholesale price just because we do sell that are usually divided between tannet, leather broker, manufacturer, jobber and retailer are reduced to just one-and you get the benefit. sell Regal shoes only through our awn 93 stores ; and the shortcut Regal symem of Tannery to Consumer devotes all your $\$ 3.50$
to the making of honest shoes, and none at all
to loss and waste and useless handlings.


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don't keep them if they don't suit The New Spring style Book Is Well Worth Sending For. Mailed tree; 82 pages of photographic Mailed tree, that's new and fashionable in foot w




REGAL SHOE CO., Inc. MANL-ORDER DEPARTMENTS:







## BOYS AS MONEY MAKERS

This Should Inspire Boys



 the ever in siving abo ma pronation in
beeping wint the neus of his chosen
ken line of work. and was opposed tho the
plan of pounding Latin into the head or
por


 pany to dig post holes at sevente-ffye
cents per day.
Work or this kind, with some experience in a local telephone ex.
change,
stringing
wlre
 electrcicty as anplled to this industry. allowed to to to Chicago in search of
work in this ine and here he found em-
 in charge ar the work of mal masining

 ready again to go to gchool. Going home he agann entered the A Aricultural Col-
 tuat institulton with honors fast june. learical ast mpring man examination mand
亩e the examinatilon Just for that tex efore the examinng board in company Iniversity singerustors charies did not

Turkey-Egg and Skuck


 ment.
What this young man has accom-
pllshed should inspire other young men
to simar effort and success.

Suggestions for Young Men "Give me some suggestions for the boy
ho wants to succeed," was asked of a "I would advise him to do his very best
when he starts out and to study how to do when he starts out better Every clerk should
it better and bet
try to make himself valuable to his em-
ployer. He should fit himself for the next position above that which he holds, and it
will not be long betore that position is will not be long betore that position is
vacant. One secret of success is in using
the time not required for business. sleep or meals for study. tne should read good books and cultivate the habit of reading
He should make his readings of a practicai
nature and such that it will be of practical use to him. I know one of the best rail-
road men in the country who began ilfe as
a deck hand on road men in the country who began hife as
a deck hand on a Misslisippi steamboat.
He worked at frst for $\$ 3$ per month, but devoted his lelsurse to study, and he is now
a leader of men. a There are some things that every young
man must have, if he would succeed." Mr. man must have, if he would succeed." Mr.
Selfridge continued. He must be honcst.
He must have good habits: he must have He must have good habits: he must have
tact, judgment. energy and perseverance.
I don't know that I should advise him to I dont know that I should advise him to
come to the blg clties. Thy perhaps offer
examples of the greatest successes, but the examples of the greatest successes, but the
compettion there is also greatest. I
would especially advise the young man not to be in too great haste a bout getting mar-
rled. It tg sald that it costs no more to
no support two persons than one. but that is
a mistake. It does cost more, and the
young man should be sure he can support young man should be sure he can support
a wlfe and stlll have somethlng left before
he marries. Amons other qualitles neces. he marise. Amons other qualities neces
sary to success are economy. willingness. ners, an'even temper and a good personal
appearance."- Frank Carpenter, in the appearance."-F
Record-Herald

Small Town is Best



## Carlible indtat achool moyb learmino to me



New Companies Organized Tat Hoo Compan No \& Divilion ot Noth




 vian of Por Tox. Pocono Co. No. 62 , Di Baid Mount Co. No. 51 , Mivision of Pennisylve vision of Pennsylvania, Johnstown. Pa. H4, Hoo
Bler Co. No. 31. Division of Indiana. Midole Buer Co. No. She Division of Indana. MIddie
bury, Ind.
vision of Oherdan Miltary Co. No. 74 Di Intic Co. No. 30, Divition of Indiana. Balem
Ind. Independent Co No. 63 . Division o Pennsylvanla, scranton, Pa, A. B. Cummina
Co. No. 68 . Divinion of Towa, Beaconsteld.
Iowa

the rear far of a train which wan moving at Raloh Wan 46 yeary of ake. the only ona of
Dr. J.A. Letherman. a well.known and hthly
rempected phymiclan of Calfornia. He wan hoy of fio mind and cave promiso of nohlo manhood
Archither and Ronevelth Colth his comraden of the who wan anlocera fricnd and in avery way priate rounlutions oxpremaive of the itreat loxe lotier wers unumpounly nisned by all the


## The Order of The American Boy

Under the Auspices of "The American Boy" Objent - - The Cultivation of Manlinese in Muscle, Mind and Moraln The object more definitely stated: To pmmote mutual and helpful friendshipe among boys; to give wider circulation to nigh class boy literature; to cultivate in boys physical, mental and moral courage, and revelop them along social, intellectual and encourage honest sport and honest work io cherish and emulate the exarples of aneat and good men; to inculcate lessons of pattintism and love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to rtimulate boys to all worthy endeavor.
Boys desiring to arganize Companic
 Dak. wrtes that one of iti membere. CCarlat.
Webber. has been appotntod a paso at the




 play a game or checkere by correspondénce
Or a prize. Win hope to learn the reault os thin rather unlque content, and are Flad io
commend the enthusiantic rerfir of this come
pany. Ths members are very holpul to their pany. Thy members are very holpful to thelr
Ilck brothen. WEBFOOT COMPANY NO.
 ond the membera have ontered Into a hag
cnntent tanding third in the contest. Thre
yent which the members give at every moet-
ink ia: Who are we? Who are we?
Were the Webrot Company pe tho O. A. B.
Wh're the Webfoot Co.
The iwno 21. We're the Webfoot Co. No. ${ }^{21}$.


 It wants to hear frrm other companlog giLCal., in buay trising to ralse $\$ 25.00$ to buy lume
ber and canvas to buld a club house. To do






 waye regret to hear about. but one nombor
cannot be allowed to overrun the whole com-
pany by dinobeying yta iawn. The coptain
 COMPANY NO. 9 . Hinckley, Me., hes held 10
rekular meetingn. among which wee two to-
ctals. it has 11 members and meets every cials. It has in membors ana meets overy
two weekn in the schoolhouse. The mempers
are intereted in athletice and intent to here
a good track team this neumo The members





 10 centr a month and finem for misbehavior Menta every mecond Friday at the hnmen of
the membern. And har $12.9 n$ in the treasury
It will purchase an Ameriean fias. havea pic-

 sonco withont cauta








 and will ciletrate Aume icaig ai tho bigrost

















The "Little Father" of Two Kingdoms
One of Europe's pertodic parliamentary
rows has recently called renewed attern
Hon to the dual monarchy of Autro-
 When August arrives he will be sev-
entyefve.
He wo the arfection of his Hungarian He won the arrection of his Hungarian
subjects the day he took oath in thelr
anclent Assemby. Apeen was of
course. in order, but no one dreamed the
 new king could dellyer it in Hugarian,
ne notoriousty diffeult tongue to master.
But when the openBut when the open-
ing phrase hid
echoed through the

 semblage
$\begin{gathered}\text { Wild. Swords } \\ \text { waved. } \\ \text { harts } \\ \text { hrown } \\ \text { whto } \\ \text { into }\end{gathered}$
the thrown
hatronto the
drowned ant
aners
mere drowned all mers
peaking. PPatriotic
Hungary Hungar to swear ny
ceased tor
the emperor since then.
He is a man of
11 mplest
hables. SMmpert hablts.
Usualy he is up at
nve, and most of five and most of to afatirs of glate.
including two hours
nols When the very
poorent may have
nudifnce wilh their
and Little
Dather
During meals
roye During band plays
rear by, ror
near
 takes. a night one
it is to It is to so to the
opera. A whole day
oft comes rately
 the venerable gen-
 Bhooting.
There a good story which goes back to his fifth birthday. readily. Which most of us overlook too Empas walking with his grandfather. Wately he has crossed literary swords "Is he a poor man r" asked the child. the soldier must be poor the thought on duty. the Emperor made clear that On duty sometime. and then added: But he probably needs money. Glve him
ihist holding out on old plece. The coln was orered, but rule
rulea, and it was poiltely
refuyed. "Put it his cartouch box," sugsestnot reach si high so the old monarch
nosted" his grandson and the crown "hoosted" his grandson and the crow
clinked down among the cartridges.

A Great General in Difficulties For months the world has been read-
ing of Kuropatkin. commander of the
Czar's forces in the East Czar's forces in the East, and military of the greatest leaders of coday. Skobe"He is the coolest, hardest-nerved of
men": he wears every decoration for bravery which lies in the Czar's gift; he
Is the idol of his men. What make of
man Toll has?
six years of llfe. H1s energy tis relent-
less. By seven he has breakiasted and his arm desk in the working saloon of his armored car, where he habors till
eleven at night, save for such times an
duties call him duties call him Into the camps. He takes
thirty minutes for luncheon. forty for thirty minutes for luncheon, forty for
dinner, drinks little, and smokes acarcely at all.
Work no new thing to Kuropatkin.
When elghteen he declined to joln the Imperiat Guards, a "crack"* regiment. preferring to learn his trade with the ing was followed by a courne at the
General str College, where he graduated with highest honors and such a
reputation that he was invited to France to reorganize the cavalry. Then came
the Russo-Turkinh war. wherein the young ofmer was several times wounded.
but more times promoted for valor and ablity. He han perved, too. as Governor
of Transcaucasia. where he taught Asia's of Transcaucasia, where he taught Asias
robber bands some lessons they will not robber bands some lessons they will not
forget, and where he buift roads and
schools and churches; and he has sat in the Cabinet as Minipter of War.
It lis to be remembered that had Kuro.

birocohs at the door at "slebbides"
patin's advice been taken the Russo
Japanese war would not have com when it did. He argued against it from did splendid work, and would have done better had he, from the frst, been give
so free $a$ hand as he now is granted.

The "Grand Old Man" of the Outdoor World
True nature-lovers have found recent cause it is the birthday of a prophet of Dame Nature herself-John Burroughs fersary be sixity-seven when his anni-

A Present-Day Crusader General William Booth, the pplendid
old commander of the mighty Salvation Army, hag just left his
native England for an-
other cruan
enty other "crusade." Sev-
enty-five though he tis.
he is tireless in hls
work, and now is bound work, and now is bound
for the Holy Land,
thence to Australia and
New Zealand and then Wew Zealand, and then
back by August, when
he he proposes to lead a
revival among the Scot-
tish hill tish hills. Wherever there are souls to be saved, the
gald before salling.
"there is worl with Thompson-Seton. who holds that student declares that what seema evi-
dence of anlmai thought is merely evidence of their power of assoclation which in them is developed far higher
than in man.
 That word sums up
the secret of his life. the secret of his life.
He was only frteen
when he began preaeh.


The illustration shows the complete watch. Back and front are covered with Strong Dust-Proof Crystals, permitting an unobstructed view of the entire mechanism.
The Skeleton Watch is Absolutely Guaranteed as a Time-keeper.
The Skeleton Watch is Most Fascinating and Novel in its Construction.
The Skeleton Watch Will Be Found in Every Way Satisfactory.

4 FOR \$ALE MY ALL
THE NEW ENGLAND WATCHCO. NEW YORK CITY OARCEA CHICAGO 37-39 Miden Lene

SAN FRANCISCO
Claut Spreckels Buildiay
fifty-eight workshops, supplying else be sought in crime: and 169 food depo
Gladstone once ald: "If I were called upon to name the man who has done the
world most good in the last auarter of the nileteenth century. I am not sure
that 1 should name Booth. but i know I ould not give answer without serlousty consid.

A Merry Cat Song
The cat sat on the fence It sounded $11 k 0$ "Mee-yow!"'
But it really was a song. Human folk who tried to sleep, Wuter as mad as anything. What a lovely song of Spring!'

## That's the way the world is mad


ogneral booth, pather of the balvation akmy

Where Tarpon are Found
 covered as a game nish on the cast coas of Florida. Much more recently that it ports fromen came the prodigious reChristi. Texas. Lastly, a few fortunmte the greatest the relatively tarpon stitie-knories of all from town of Tam
plco plco. In old Mexico. Thus it is to be
aeen that the tarpon la found at one
time of the mendous year or another along a trewider than the shores of the Gulf of Mexico. Its breeding grounds seem to to move north as the lower and it seems it la well warm ofor it. By mid-summer try and Texas. Its migration, if it have closely charted, but that it does move from the Mexican to the Florlda coast and back agaln may be accepted as the truth or something closely paratlel to
the truth. E. H . Henning-Brown. in
Fleld and Stream.

## A Pathetic Letter

Now and then we recelve lettern from boys with pathos enough in them to before us, written by a helpless but not hopelese boy. His tale of woe is so harrowing that we cannot print it.
Enough is said when we say that this boy has been lying in one position for nineteen years. Think of it, boys-you
boys, who do not appreclate health and boys, who do not appreclate health and
strength; but llsten to what this boy says: do not believe in finding fault or $\underset{\text { winne }}{\text { grumb }}$ become blue and despondent. such course would only give sorrow to my
friend and do me no good. 1 . found that grit and determination can overcome any obstacle. Hold up your head. and if you must die. die fighting W bad condition improved by worry Worry simply uses up strength. If you
can't get what you want in life. then set can't get What you want in life. then git
What you can and make the best of it. When you take hold to accompllish a
thing, hang on like Bud Means bull thing, hang on like 'Bud Means', bult once took a frm hold heaven and yearth could not make him let so. If men had more of a bulldog spirit they would se along better. Tell the boys to give mea
lotter party. I love to recelve jettera. 1
am not financially able to anawer all who am not fnancially able to anawer all who
may writo to me." come as a aurprise when the editor Jays this boy lis thirty four yeare old. His name is Thomas F Miscourt.
U in the gryest letter in the alphabet
alwaya in fun.

## A FRENCH FROG AND AN AMERICAN EAGLE


 ln a
not
nou

 Causing," went on Crickey, with a wav
of h1s hin, whte hand. his body to
bloat, his sens.s boat, has sensss to reel, and his form to
be bentas dumile at his mind. Neonyte
If thy heart be free rrom gulie. approach bondyy that thy raptain may pienge thet loyal inotheriood









 these occasions is composta of raspberry
vinegar, slightiy favored with peppermint ture in the randldate's Flass is ine mix worlils. Only 1 can nssure you from fier
sonal experience that it is not nice, though
quite harmless. "Young Froggy must have changed the
goblets!" sald Pustlethwalte to me in an

new yohl chicag babeet ball contest at at. houig expostion


For Over 60 Years


An Old and Well-tried Remedy +路





Rurconnts lover lano, the two ner thearth and the

WE GIVE PREMIUMS.
 Almo canh eormminion for mellige the Elondize Eettio zx VENTRILOQUISM
 $\mathbf{K}_{\text {A BOYS }}^{\text {INEO }} \mathbf{C A M P}$

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attractive juveniles for the
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Forty-inIne square fect of floor space Seven feet hilsh. Absolutely water-
nroof. Made of 10 ounce duck. Welght nroof. Made of 10 ounce duck. Welghit
ready for shipment. 8 ibs. Like the ready for shipment.
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This is certainly the largest and hes This is certainly the largest and hest
tent of any kind ever offered for four times the money. It is made in wig
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ter three six-foot nen comportably. It
makes a roomy and plensant home makes a roomy and pleasant home for
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oz. duck and, will not leak in the hard est raln storm. It is absolutely water proof. It can be pitched without poles. wigwain so that anyone can set it up
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trated. In adding this Fishing Outfit we felt surn of immediate success, and we have not been disap

The articles in this Outfit were selected with great care ind are food ror regular fresh water tishing. Rod; 1 All-Brass Reel, strongly riveted; 9 Fishing LInes of assorted sizes: 6 Trout and Bass Flles, popu-
lar styles; $\ngtr$ doz. Snelled
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sented below, we wish to lay particular stress on the fact that they shour not in any way be compared or confused with the so-called" cheap electric
net scarp plins now on the market. as
satisfaction and are simply a toy.
The "Ever Renily" Electric Pins give a strong, bright light, renderin legible the finest print. From the fact that the best of material and work
minship enter into their construction, and further THAT THE BATTERY manshyp enter into their construction, and further THAT THE BATTERY
AND BULBARE MADE FOR EACH OTHER, satisfaction is assured in the
waty of service and wear. way of service and wear.
and push button is guite conceated, and the latter fan we carrite thatery and push button ls quite conceuled, and the latter can be carried in any
convenient pocket, when the slightest pressure on the small stud causes
the minlature bulb to glow. the miniature bulb to glow.
Using these pins a second or two at a time, from 1,500 to 2,n00 flashes
will be ohtained before renewnl of battery. The "Fver Ready" Battery New batteries can be fitted with the grentest easc, by simply undolng


This pin can of cours not only be attached to
tic, but equally handis to vest or coat lapel.
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 M-10. 25 cents. Extra
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A perfect flower model,
made of material unaf made of material unaf-
fected by molsture.
ransluten molsture. No. 3.-Prtce completu.
translucent
indefnitely. ndernitely.
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12.2. Extra
Battery fower and bulb, Extra
Extra bulb only 50 Extra bulb only 50 cents.
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be furnilhed in all the
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ORDER PREMIUMS BY NUMBER Any article can be purchased at the selling price as given above. We wish our friends "hustling American Boys" success.

## Hints on Sprinting, for Boys

By ARTHUR F. DUFFEY, Georgetown University World's Record Holder for 50 Yards and 100 Yards

\&LL SCHOOLBOYS are more or less knee from the ground, throwing the therested in athletics, either on welght of the entire body on the for-
gridiron, baseball diamond or ward knee, and let the body fall forthem have ambition, to excel in gume It ls chlefy sport.
to
these hint on training, which address on the mar breath mi: the time you are these hints on training, which are the during my athletlic career, which began during my schoolboy days. For thls ambition few know outside the trained and denlal and hard work to be encountered before one can literally come to the iront in athietic sports, particulariy in
Bprinting.
No hard and fast rules can be lald down for bullding up the body and training it for athletics, as no two con-
gitutions or bodies are allke, each indigitutions or boding are alike, each inferent treatment.
vidual must exercise and train to sult his
Fach must Fach must exercise and train to sult his
own physical requirements and capabili-
tles.


StRICT TRAINING RULES NECESSARY.
First, elementary training must be oum course required to prepare one's self tor purbic performance or cham-
ser plonship orm. To the beginner in sprint running. I To the beginner in sprint running. I be followed and a regular life led. Rise
rarly, take a cold or tepid bath and a rarly, take a cold or tepid bath and a
hard rub down. Eat plain and wholehard rub food. Never overexert yourself,
somd with the foregoing rules and early and with the foregoing rules and early.
in bed every night any boy or man will to bed every night any boy or man will
te put in falr condition as a prellminary to a regular courge of tralning. Begin by jogging about a mile or two easy pace. keeping this up for two or
three weeks, and always taking a good rub down when you return home. After ake a rest, and during the day use chest weights or dumb-bells for developing
the arm, chest and ghoulder muacles. As in running, begin these exercises sently, gradually increasing the vionid you can do so without fatigue Taker overtire yourself in any way and retire eariy.
Arter a course of about three weeks as given above you will find your mus-
cles developed, your lungs in good concles developed, your lunfs in good conly developed that you
shape for tralning.

LIVE AND TRAIN REGULARLY. Having gotten your body into condtcourse, begin by running sprints of fifty or sixty yards for a week, running the top speed. and here I may aay that I have always tried to do my training as near the hour at which my race is to be run as pos-
sible. The rensen fo: this is that o regui.r if io ied your body will not action than if the training is done a the regular
on the day

## WAY TO ETART.

 After a week of these bursts of speedthe art of starting inay be taken up
On the start depends the race, and start On the start depends the race, and starting is the most diffcult part The old method of an apright stand
ing start has gone out of date. The Ing start has gone out of date. The
proper thethod of starting is the "crouch proper thet.
First the hands must he on the line the forward foot being five inches be
hind the line, one knee touching the ground and level with the instep of the ground and level with the instep of the
forward foot. At the "cautlon" from the starter the athiete approsches the the
and assumes. an easy. postition. At the
next word. .get set." ralse the bdck
gives you the advantage of a longer
sitide. While $i$ am barely five feet seven inches in helght. I take a stride in rac ing of nine feet, as blg as that taken by Who is six feet one fnch. On nearing the tipe, say about ten feet away, the run ner should pull himself together
all the force that he can command. Put out every effort, wherever you opponent may be, and fall forward, or practically throw yourself bodily on the
tape at the finlahing line. This will gain you many inches and win you many a
race. of course, the start, the stride, the spurt and the finish must all be pracbeing fully as essental as a good start,
which, as I have before sald, is half the

MODE OF BREATHING IMPORTANT To become a good sprinter you must



ELEOTRICAL SOIEMTIFIC MOVELTIES. Modols of Locomotives, Railmays. Dynamos.
 ner approaches the mark at the cau-
tilonary command to "get get"" the in-
halation should be deep but not to the full expansion of the chest. The breat
should then be held during the time you are crouched on the mark. Your whole
attention should then be concentrated to listening for the pistol crack. Keep totally oblivious to everything else, in
fact. hold yourself literatly in breathtorce the alr from the crack of the gungs by a quick
fore
elaculation or grunt. Thls helps your start just as a pugilist adds force to his
blow by grunting as he drives it home. Catenanother deep breath with a gasp
instantly, which will he in yrnr second tape is reached (ln a fifty or until the out as you reach involuntarily gasp it Although this is an apful strain, the ceive its advantare. In a longer race,
of one hundred yards, I take two breaths, the second one being at about alxty yards. Which lasts me to the finish. The
breathing must be done through the Never entirely empty your lungs. The mour mpeed.
A beginner should practise breathing dally according to these rule and ahould expanhte.

USE OF THE ARMS.
The arms should be developed as well On rising from the start clinch your Asts. Bring the left arm diagonaliy pushed forward, and each arm is swung across the body alternately in unison with the stride. This cross motion of help to maintalning the "bounding" practising this motion that the arms are not swung too far out or the assistance will be nulliffed.
The body should be carried at an in a race la lost by a man carrytng his body
upright and rigid, both of which retard
the speed.

DON'T SMOKE OR DRINK.
In conclusion I would lay down the
ollowing rules: Dispense with pastrien, candiea and ahove all, never smoke or drink alcoholic
llquids when training. You will be better without the two latter at all times. Clgarettes are ratal to athletes. Bathe
dally and always use rough towels after a bath and after taking any exerclse. Never over-exert yourself and exhaus
all vour strenkth in any trial. Always
 the race it elf. the ahove methods and tirely mastered you will gain strength
and Increase your speed to a degree beyond your expectation. Fynally let me that rigidnesi in purpose in training and nteady perseverance are as ensential as the bulldog determination nec
land you a winner at the tape.

## A Cat of the Snows

In the high land of Thibet and in the try north of Himalava and south of gliberia, there is a beautiful cat with a stivery pur, and a glorlous bushy tall that is
marked with many coal black ring. marked with many coal black rings low are drawn in fine lines over her here and there, making her probe
est of the small cat animals.
In general appearance and sice she is uke In general appearance and sise ohe ls like
our pussles, but she is a savage uttle thing, and so far the only specimens that have been brought Into Europe or America have been dead ones, for no hanter ha
been able to take any allve.
This cat is called the Manul Cat, and now that something is known about the Thibetan country. it in probable that the
pretty creatures will become romicents on
the blg zoological gardena before long. and The big eoological gardena before long, and
they may turn out not to be to hard to
tame after all.

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PLAYS
 KEY CHAIN Hze


 Do You Wish intructions to M. A. GINNER.
387 Onk Bt., - Chicapo, III.


GARDENERS APPLY the term Co merfecty hardy and do not have
 is tutumnal leaves. ror instance, which the greatest number are not arfected by

 To aboy, wo ho hach ot thora npenenort urnlly pommend themsives. havernapy you are so fortunate ans on
hau aren old rrandma who belleves our are the most perfect ony that
 prising discovery wame make at sur

 orm of serds, tor a dollar or even hilf of that sum. Seeds arf remark-
nily cheap, and the diffluity tn se
lorilig them is not how much to buy, hut what to ordcr. In turning the the extent and the variety of the of-
ferings. Hence I shall endeavor to help you select the best and to mak Joy forever. It for granted that the arden has been thoroughiy dug and or artificlal ferllizer. Hy the time we
sit sottled wrathr, the borders or beds
should be ready por speding. Did you hould be ready por seeding. Did you
ver stopeto think what a marvelous
hing a seed is? it may lle dormant years, and yet, placed in the ground, it
will speedily germinate into life. and
lurn into a beautiful fow curn into a beautiful fower, or a hand
nnme shrub. or a mighy tree. They say he lotus. I do not wonder at it. for I o water-plants in general and suggests
a plan to raise them without diffeulty. These aquatic nlants, wo-called are the They whatisorver and multinly rapidiy. continued drought, when all other vegelarge rask, saw it of your own, take and bink
into the ground, until the rim is nealy
should not be confounded with the lat مr, they commend themselves to us be-
ause thetr pretty hardy pompons make
oright masses in our gardens long after heavy frosts have cut down other flow-
Curlously enough, the Delphiniums, or larkspurs, are much more robust when
grown from seed than they are when obtained through a division of old plants.
the dware varietes preference for bedding and the tall sorts at planted among shrubbery or employed
as a background for other plants. The
tall varletles require plenty of rept tall varietles require plenty of room to ed about two feet apart. nlal must be sown every year to give
satisfaction.
Among the hardy sunflowers, a new Red Among the hardy sunflowers, a new Red
sunfower is particularly noteworthy. It grows from flue to six feat high and
hears from twenty to thirty gigantic hears from twenty to thirty gigantic
hlosgoms duing the season. The fowers
are very striking, belng bright red on the face, with a yellow center.
It is imposible to gay too much abou the beauty or Hardy Phoxes. They are
readily grown from seed. make bushes readily grown from seed. make bushes
about three feet high, and bear large heads of finely colored fowers.
The Foxilove, or Digitals, is most isfactory when treated as a blennial, as plants are called that give out after
blooming the second summer. Sced sown shery yrnr In rleh, derp soli and partial
shade will ensure a succession of bloom. It is easily cuitivated.
sweet $W$ Wilam 18 a .
Sweet Willam 18 a a plends old-fash
toned plant, producing its large heads hned plant, producing its large heads of in kreat abundance. It is easslly grown
and nowers the second year prom seed. and nowers the Recond year prom seed. familiar to us under the name of the are tall, handsome. Rhowy plants, quite effective for a hackground or grouplng.
Although the Lilac may he more pas. lly grown from cutings, these are no
ailways ontalnate, which is narticutarly Irue of the rarer sorts. The Japanese tree lilac may also he raised Prom seed
some of my hoy friends in the south may not be aware of the fact that it tg
possinle to grow Magnolias from seeds. Among the varleties offered hy serds
men that known as the grandifinra or
 iv rommendable. With is. In the North
the Magnolla is not hardy without pro the Magnolla is not hardy without proTf T were asked to make a selertion
of hlennialg of eqgy culture. should
unfaitatingly chonse the champanula. Unhpsitatingly chanse the Campanula
Hollyhnck. Tamarck's Primrose ani Holvhnck, Lamarck's Primrose, and
Arnmpton stork. It mikht he well to
anv. however. that the last named
 mav he tranaperren to the house in $\mathrm{P}_{\mathrm{a}}$
and returned to the garden in sprig.

A gond plan to grow perennlals and
bennials is to put them among the
vegetables in the kitchen-garden and vegetables in the kitchen amorden and
on transfer them in early autumn to STORIES OF BIG BIRDS

Owl's Devotion to Dead Mate A remarkable instance of bird in-
stinct and devotion is reported from stinct and devotion is reported Prom
Quaker Neck. Early last weck Henry
Brown, a farmer there, set Beveral Jump-traps about his farm to catch
prowlers, of whatever nature, that
had been playng havoc with hls fock of fowls. A day or two later
he missed one of the trans. Yester day Bartus Trew, a nelghboring far-
mer. discovered iwo owls fn an api
one large horned owl ple tree. One, a large horned ow
was in evident distress, reylng shield and warm its mate. To a leg
of the dead hird was hanging
Brown's jump-trap with chain atBrown's jump-trap with cha
tached.-Phlladelphia Record.

Eagles and Chamois in Fight A desperate combat between two
engies and a chamols was wlinessed on a snow-covered mountain near attackcd a young chamols, when it
was charged hy the sire oo the herd Which was some distance away. At but the chamols repeatedly beat them hour struggle continued for half an
after which the birss took to fight. The chamois remained immova the soaring birds until they were lost to
sfght. spome sportsmen next day found the nlace littered with feathers and fur, and the snow was
London Express. $\qquad$

## Eagles Mate But Once

The married life of most blrds could be taken for a model even by members stance, the staid, dignified and homely hald-headed eagle-the glorlous emblem
of the American repubic. He mates but he or she dics. If left a widower-even fagle never mates agaln. hald-headed
Hlone and disconsolate in the remains the rocky crag or in the branches of a all pine that formed his domlcile while
his mate was allve. No other female cagle can tempt him to forsake his dis-
consolate life. With him, once a wld-
ower, always a widower.
The golden woodpeckers
py married state, mating but once. If the male dies his mates grief is lasiting. her ilfe. So too the male woodpecker never seeks another mate after the Nide their nest day and nigh a tree berecall her; then at length, discouraged and hopeless, he becomes silent and never

Golden Eagle's Hard Fight A splendid specimen of the golden nossounter. in Scotland, after an exciting
Mr. Archibald wilson, a farmer of Hadnoon. Ardgay, was out on the hills gathering sheep; in company with two
or three assistants, when he observed
an eagle, apparently in a state of great exhaustion, soaring over a neghboring
hill. It gradually sank until it had to alight on the hilliside, and, on being approached, it was found to have a trap
attached to one of tis claws. Though unable to rise, the eagle made a desperate resistance with its free claw. beak and wings, and lor a considerable time succeeded, in beating oft its would-be
captors, exhausted as it was by its cumbrous filght. It was ultimately secured by Mr. Wil
Ham, the owner of the ground at Dunle.
The eagle proved to be an unusually fine The eagle proved splendid plumage. and
measured fully seven feet irom tip to measured fully seven feet from tip to
tip of its outspread wings. It is not
known where it tip of its outspread wings. It is not
known where it was trapped. but it
must have been must have been a long distance rrom

## Crow as a Pet

It is surprising to see the amount of crow. but a tame bird owned by Sherbrook Howard, the son of Mr. and Mrs.
Henry W. Howard, exhibits it to a large degree. morning the blrd fles to his master's bedroom window and utters never go toward the window again dur-
ing the day. Whenever hungry he ficy to the kitchen and keeps up a continual
squawking untit fed. He refuses to run squawking until fed. He refuses to run
away, and, so far as known, has never
been more than a quarter of a mile from been more than a quarter of a mile from A few nights ago several other crows to get him to fly away with them, but preferring the home of his young mas-


If you keep the weeds cut so they do not go to seed, and cut your grass without breaking come thick and weeds will disappear. The CLIPPER will do it.


## Corneau's Colebrated Pictures







## W I T H

A BOY MUSICIAN WHO EARNS THOUSANDS
 riend of kings and queens, a masnili.
 s more, he talks inke a man. He was
horn in Grrmany, and ls known in pracllcally every country in Eurone. To
say that he is a phonomenon 1s only to
sprak the literal truth There is no other youngster to compare with hime
Although he still rematns in knickerbockers, he has been a professor of mu-
ac at the conservatolre at Geneva,
where he gave orchestral lessons; he Where he kave orchestral lessons; he durting nn orchestra of elfhty experi-
oncd musilans, ind he thoughtully ati-
lows himseif some thousinds a year Throukh the kindnewn earnings.
arto 1 was enahled (writes a represent ative of "Chims." an English paper) to
have a delightui tik with this mirrel.
ous prodigy not in piay, is in had expected, for he had just conclurled an important reheitr
sal-but in work. He was composing a
plece of music. Although of a serious urn of mind, Florizel von Reuter is a
hreerful Httle flllow, and is by no means
overburdened by his responstbilities. He is not higger or smaller than he ought

complexion is pink. He ts solemn and humorous by turns." I said, "something
about me. Florizel," notablitios you have met." "Well." the youngster replied, "I have
alayed before Queen Alexandra. Prestmayed herore Queen Alexandra. Presi-
dent Loubet, the Sultan of Turkey the
Empror of Austria. the Kink of italy The King of bonmark, the King of the
Fcelglans, the King of the Hollenes. and
the Quern of Roumanta. with whom the Quren of Roumanta. with whion I providing the lihretto and tam writing
 them. and they were made expresely for "You'll have to he a golifier yourgelf
one day that is, if you go hark to your one nay-that is, if you go hark to your
native land. The Kalser will lake care Non. Renter dissented from thls. plenty nf neonld in every country to be
oldlers, hint there are not plenty to be "By the bye, how did you fare with
 meduced pacsimili op Ma. of muste

he one hundeed pilipino boys at the bt. houls expositio





 sack of money containing abolion and a hun-
dred pounds (five hundred dollars) and dred pounds (five hundred dollars), and
as i was retiring inas made to hoid up as I was retiring I was made to hold up
the sack and the decoration. so that the
Sultan could gatispy himself that I had recelved them. I did not have the money
long. it was gtolen from my room in the hotel that very nlght, hut the order
was untouched. The sultitn was adviscd was untouched. The dultan was advised
of the loss, but he repllid that he was
suffering from the toothache. Howrver surfering rom the toothache.
he stated that he would romman mi. to
play to him when 1 next visited Conplay to him when
stantinople.
The loss of the moncy dild not trouble The loss of the money din not trouble
this extriordinary youth, for he coins
money whernver he kous. in fuct money wherever he kies. An fitre he is
a kind of waling mint. mortai more
active mentaliy it would he impossibite
 When he is on the platform he looks
rather delifate, hut in his ase appearances are deerptive. He is well-bult
and strong. notwlithstinding that he
positively positively gloats over hard work. In
the train when he is specding along to
fulfill an engaigement he composes fulfil an engatement he composes
music, and when he is at sea he does
the sime. There is no rost in him. He the sime. There is no rost in him. He
is perpetually nding to hls repertolre
Unceasing ton is pure, unadulterated Unceasing toll is mure, unadulterated
recreation to him. and a London doctor
has observed that since he cannot be in. has obstrych that aince he cannot be in-
duced to refraln from using his brain night of the beter if he performed every
This would prevent cal composition.
words arp indequate to descrithe this amazing representative of the Fathrr-
linn. He casis snrak fore languages
fluently-his command of Ennlish is wonderful in a forelkner--he was atile
to talk before he celehrated his second hirthday. and by the time he was ? our grim's Progress." His knowledge of
history is profound. He went to the Tower of prondon in the went to to the
while there he had the services of
 elansed he showed that he knew an gond
deal more than the gulde himself who
was so astontshed at the precocity no was so astontshed at the precoclty of
his Infantlle employrer that he remarked: "You ought to hive $n$ d!phoma por, your "When did you brisin to study music?" Inquired of Von Reutor presently.
"I can't rememher when it didn't play. At the age of thrfer was able to play
tunes on a quarter-size fidde, and I could distingulsh any note or combinaplann.". notes that was struck on the
"Aren't you nervous when you face a huge London aullence?", hapry." "An audlence comperhaps." 'That's not so. 1 'm never nervous.
You see, music is my life. When I'm You see, music is my life. When rim
praying or conducting rim having a jolly playing or conay be sure of that."
"Apparently you have no passion for games.
Wltnessed a cricket mateh, or ave never match, but $r$ am fond of playing with a

A HUNDRED FILIPINO BOYS COME TO THE UNITED STATES
In a recent issue of the American High student In the Indianapolis High School,
writea interestingly of the hundred Fili: prino boys who in 1903 were sent to the
intted states at the expense of the Philpnine Government. and placed in Amertcan
achools. The young man writes that on achoals. The young man writes that on
September 2ith 1903 . he, along with ninety-
nine other Fllipino boys, was sent to the nine other Flininno boys, was sent to the
Inited States. with a penslon of $\$ 500$ each a year, to obtain an education and to faAlliarize themselves with Amerlican tdens.
The entire hundred were under the puperThe pntire hundred were under the puper-
intendency of
O. A. Governor Taft's interpreters. After fich alt but
pleanant voyage. during which they reached Gan Francisco: there tho boys were distributed among the schnois
in the different counties of Southern Call-

 Drming san jose, ornk to the Manual
Trainng Hikh School at Indianapolis.

TO GET AN EDUCATION Vernon Householder, an Ohio boy, as good an education at home through
correspondrnce schools as hy going to some residence schools. as hy going t
sion a ques A goncannot be answered hy yes or no.
good correspondence gchool may glve
beter ingren sehool. Instruction than a poor resldence chances are that the resi
du-nce school will do better work ance school will do better work for th
sladent than the correspondence school spondence mayoot is to obtain the names of some of its students and graduates And agk them regardling their experi-
pnce with it.
hoy would not advise any
stop going to a residence sehool and take up a correspondence cours Ity that the resildence gehool in not di
ing good work and that the correspon dence school is doing good work. The dence school.

## BUILT HIS OWIN SHOP

 Victor Adams. of Blaine, Washington though hut rourteen years of age tion of carpenter shop and blacksmit ture of it. The bullding is 30 feet by12 feet. and it is $\ln$ two parts-a carpen-

ROBERT THR PIRATE "The class room in no place for me" -My proper sphere is on the sea With pirates ferce and brown. There on the heaving main would I
In my long. raklish vessel lie, And with my sure ten-pounder gun Ad make the frightened galleon run. Alas!" sald Robert, "that 1 munt I, enrning to add nnd to divide Instead of sweeping o'er the tide!"'
Just than fear atruck the buccaneer. Just thrn fear atruck the buccaneer
For teacher had him by the ear:
 Yoll hirt. Please. teacher, let n
And 1 will never mnre repine
Because $I$ am not on the brine."

Because I am not on the brine."

$$
1
$$



## A MAINE FOX FARM







 They will eat anything that $a$ dog will eat.


The main street of the ened ran away. umped for the reins and with remarolkable skill gulded the runitway horses whlle the people who wltnessed the af-
far held thelr breath. After a long run ing to a river. Here Harold thent leadwhat might happen, skilifully climbed
out of the wagon and alighted on fround without injury

## TOOK THE ADVICE

may not wint his name used so than who print it, writes of the pleasure that he experienced in reading ourr February
number. He says. too. that his father and mother were delighted with it and hy the particularly enjoyed and profited
sems." sald he, on quititing school. "It hat for my own speclat heneft. You in school, anyhow. The way wit wass boy
I wanted to go back to school and stili wanted to stay out. I was asshamed to hoys I declded to go hack. and it was
the tast day of the werk, too: so your
wish came true.:

## A MAINE BOY AND HIS SPORT



him a fine new $32-40$ He can shoo rabbits on the run and partridges on the
wing. Recently when out hunting glon wing. Recentiy when out hunting alon
he came arross a fine doe. Berore she
got away, he had taken three shots got away, he had taken three shots at
her, each one taking effect. The shot were made when the animal was on the
run. The doe whened peventy-etght
pounds, dressed. As we can well imag. pounds, dressed. As we can wellmag and most envied boy in Northport. He clatms the dog can say. "I want" a

THE AMERICAN STUDENTS AT OXFORD

> The Amertcan students, benefclarles of the R cles Scholarship have just closed their frat term at Ox-
ford, have already made thelr mark. The
amount allowed to them from the pund enablea them to live comportably with a There are forty for vacation journeys. stunentse and they hall from every part
of the Union. The only fistastoful thing
to them in their experience at Oxford is
the discininge to which thry are subject
fit

 many of them valedictorians from our
great American univerities. they are
treated like boys. work with tutors at nilir elhows. are wathed and dif they wer mere chidren
wine the forty-thres. thirteen have entered
 nnce. Rourt tor modern hankuages three

 prow

## A HUMBLE HERO

In the public cemetery at Marton, Ala. than ordinary interest from visitors. It
sjeaks of heroism and self-sacrifice The monument was erected by the hama bajtist convantion. in appreciaservant employeduct of a young negro
forgetful of self. lost his college, who to save the students on the occasion of a preat fire in 1854 that destroyed the
college buildings. The inscrinition on


мавby's mancurit
HARRY.
H. Talbira, D. D. Howard College.
Who lost his llie from injurtes received
while rousing the students at the burning of the college hulldings on
the night of October 5th, 1854 . He was employed as waiter in the Col-
lege and when alarmed by the flames lege and when alarmed by the flames
at midnght and warned to run for his
life. replled. I must wake the boys nrst." and thus saved their fives at
the cost of his own. A consistent member of the Bantist church he he il-
mustrated the character lustrated. the charreter of a Chrlstian
servant. As a grateful tribute to his fdelity and to commemorate a noble act this mon-
ument has been erected by the stu-
dents of Howard College and the Aladema Baptist Conventlon.

## Where to Feel

much Quaker hearing ghe person tell how tress and needed assist ance, asked him
Frifnd, hast thou felt in thy pocket for

AMATEUR JOURNAL- dittonal proft to he farned in plantung
 Eduttd by W. R. MURPHY

The Bulletin Board


The Reviewer
Mater hesurrection of Indianar best amateou





clear and the ririnter should read the instructions
in lant minthis AMEBICAN BOY. The poens







The editor of this department will, on
recrit of postige. send a few contes of
tynical amateur papers so long as the
sunfea amatent papers so long as the
supply on hand lasts.
An Acre of Land
How much tront will an acre of land
prodee

son an acre of land from which he was
to have all the produce raised by his
wenty loads of hertilizer on the the land.
which he then plowed and harrow
II it was in good condition. He planted
with black geed onions. Both crops he
cultivated hith
ultivated himself. the former by horse
the latter hy hand. He hired severai hoys to hip him weed the ontona. Out-
ide of this, he did all the work himself in hls spare moments. Here is the re-
Reritl:
Refed for 60 bushels of pota
Reren
tene
Recefved for 250 busheis op onions 112.50

## Total

Pald for expeds Fxpenses.
for help..................... $\mathbf{1 5 . 0 0}_{\mathbf{7 . 5 0}}$
Balance …...................... 8150.00

Loyal to his Town

 ourse, know that one of the oldest cot-
liges the country, "Oberiln," is located there. Our young friend says the
fillage of oberlin is a good place for bays: that there are no saloons or simior destroying his manhood. Of course,
In oberlin, as he confesses, there are
some boys who are not making the best of their opportunities, but he lays the
blame all at their own doors. He ts in. never cease, as discussion, which will
better in life-a country boy's or ances are boy's. That question never can be an-
swered. A country boy's chances are better for some thtigs, and, chances are the other
hand, a city boy's chance are better hand, a city boy's chances are better
for sone things. it is 1ike asking the
question, Which is it better to be, asitn or a woman? Our Prlend Pavors the
country boys side. The fact is, that an good sense and good morals. will suc-
ceed, whether in the city or in the coun
JOURNALISM
VEV

BOYS! MAKE $\$ 5$ WEEKLY


CARDS




The Mark That Multiplies YOUR SALARY
When an institution with a working equipment valued at $\$ 5,000,000$ and a reputation of 13 years' continued success offers mulilply your salary, either by advancing in your present work or by offering greater opportunities for your natural talents, isn't the offer worthy of your consideration?
When this institution further offers to give vou the names and addresses of thousands who as the direct result of investigating this offer have either secured lucrative positions or are managing enterit takes to ask how your mo do likewise? Doesn' your curiosity it not your ambition, make it impossible for you to allow the opportunity to go by when ther oblifion invites you, without fur dicate the position you would like to have, by simply making

A MARX LIKE THIS

International Cerrespendomer Sanoels
cox 1274. sChantom. Pa.
Please send me your book let. "' 1001 Btorien o
success. ant ".x pisin how I can qualify for
Success."ant "xplain how I ran qualify fo
the position before which I have marked $\mathbf{x}$.


Name conduct comprises what is known as re-
sigating arrest verest kind of condemnetson, for the alt alms a hiow at law and order and attempts
to bellttle the authority of the boy officers. Anfense that comes to the notice of the patrolman is entered upon a printed blank form, provided for that purpose
A copy of thas blank is here given: Date...
Name.

Offense.
No. of room
To the flled out in in call, is handed toeat. The captain enters it on his book and later makes it a part of his
report to the commissloner, who in
turn enters the name on the reguturn enters the name on the regu-
lar bloter. The contents of the blotter form the basis of a talk, b once each week. So far the boy has
brought himelf only within the reach and is arrested the case becomes quit serious. Bestes having his name read
at the weekly review bepore the at the weekly review before the assem-
bled achool the culprit is called to appear hefore a court nt which the comas judge and jury, "How do stari act judge who, in hls judiclal capacity, is yet a boy-keenly allve to every trick
and sympathy dodge of boyhood. There is no ylelding to tears or bluft.
opren
orlef is sometimes feigned and when real is yet harmless. A defant of means of threats has sill less chance. Gwan there," is the fearless edict from

The boy who cannot explain his con-
$T T_{\text {school-boys, many of them brim ful }}^{\text {OW }}$
 from the restraint of thelr regular class leachers, to one of the many boy probthe ploture have of meet. In one school

 The school is No. 16 in Eingty-ninth


thomas moork. priscipal op the bchool
lionaires' section." Thomas Moore, a
man with a personality that makes for success in any work, is the princlpal. He One of thrse assistants is Thomas C. Fralligan, a young American of Irish to a hage, who is bright and resourceful
to six yrars akn, felt that in America, a
rountry whleh hoasts of its government hy the people, the schools ought to do
thelr part in promoting the spirit of self government. He saw too that there
wns grent ned of a was great ncid of a change in the
method no taking care of the hoys of hls grhool at timng when they are
ohliged to he in the school house but
 stralnt of the teacher. There the re- to interfere whin the offs are againgt
was ton much disorder on was ton minch disorder on
the streets. in the playground
and on the and on the stalrways. How how
to grt the hoys who were to grt the stairways. How
gunlty or who were that was the vexing ques
thn. The tearhers had
pnough to pnough to teachers the do
inok niter their honk after thelr them in the classdo to add to their hut rome one munt task. It was then let the boys govern was done by appointing a few monitors to watch at points movements of all the boys.
mover the Eath term more monitors growth of the force came the reed of arganization. The city o successtully New Yorkia great population. became the model aystem in minlature, which in all exnentials, is an exact copy ters on Mulberry street. The proves concluaively orkanization proves conclunively that those
hoys are best governed who
govern themelves.

As in the police department of the sloner at the head of the force a commis-
inspector next an
 charge of a captain. Each captaln has a sergeant whom he places in charge of to do the patrolling required.
The present head of the force 18 Mas-
ter Joseph MicLinden. A glance at his ter Joseph McLinden. A glance at his
picture, given herewith, tells why he has reached such a hlgh rank among his fellow pupils. He is fourtecn years of
aRe and is built on the lines of a fighter. As a talker he docs not rank high but
he acts with a raplalty and a determination that makes his fellows show
him the respect due a leader. have discipline even if leader. ai wave to fill for it," he anys. There is the best kind he says, but it seldom becomes neceshoys in this school now that it is so
well policed. Commissioner Mclinden
has a staft of subordinates who loyally support him in all his plans and theorles. Every one on the force understands strictly to business. The hoy who shows a disposition to shirk or shows an inclination to take the whole affair as
joke moon finds himself relieved of his
"He's been chucked." the boys badge. "He's been chucked," the boys comings. since the members of the Porce take thelr work serlously all the Next to the commissioner is the In-
spector. This offce is here flled by Don
Momand. $n$ sturdy young American, Momand, n sturdy young American, popular on the force but, on account of a cheerful disposition and quick wit, of the late patrol-a spectal detallWhich looks after the boys who come after the time set for the opening oxricises is considered a breach of schoni nisclpline. It is necessary, therefore, th hullatng after that those. Who enter the he daster Momand and his assoclates on The street patrol is an important part of the department and Commissioner MrLinden takes good care to place only there. He knows that to be on the duty makes many otherwise meek and submissive boys ferl free to break the rules this getting nint into the oprn scems (nforlessness is second oniv to his auperior offeer, is in com-
mand here As cantaln. His
"bent" covers the whole hiock on whirh the sehoole hiock on
stands and a very husy of stands and a very husy of flcer 18 he when those
sleten hundred
1usty - innged voungaters swarm.
inke bees irom like bees irom a
hive. through the
gateg at noon hive. hrough the
gateg at noon. It
gneaks well
the the disclpline he
maintalns that on
days when the atreet is when the with snow not one of these
hrys will dare to throw a All the commands are px. perted to be on duty ine ex-
sehool playground on the srhool playground on the
ground foor at $8: 35$ orlork In the morning. At that time
the princpai, from his deak on the fourth foor. nounds an flectric helf and all. who have
entered the huldink. fall In line
and ohey these commands. Went stase, Ara, Arst Aivision:
Captain Mostyn Drake; Serkeant F. Kemp.
 geant A. Wllmurt. Captain Frank

duct to the satisfactlon of the court must
West yard: Cantain Albert Confeld: East Yard: Captain Clyde Samuel; Each class, from the first primary to the eighth grammar, has a special place
in the yard marked by a number on the
noor. At the signal evy foor. At the signal every boy in the
yard makes haste to find his place elther in line or as an officer detalled to took
after his beat. All talking stops and what was a noisy crowd quirkly becomes hoy of each toeng a mark :nd his class.
mates arranged. in size rank. behind mates arranged, in aize rank, behind
him. Another signal starts the him. Another signal starts the lines up
the four stairways, nassing a patrolman at each landing, to the classroom.
The rules of the pollce department, The rules of the pollce department, print of the street yatrod, porbergeant loud talk
ling, whisuling, running ingide the patrol lines, marking walls, fighting or inter-
fering Fith others, and by Inference the
numberless misdemeanors which the in. numberless misdemeanors which the ing
genulty of boyhood can devise. Any boy
lound gullty of these ofenses dulckiy flnds gullty of these ofrenses quick the
fimper taped on the shoulder. "Your name, please," says the youthfui
officer, "you are under arreat." Nor does officer "you are under arreat." Nor does
the patrolman ever release his prisoner
until he has the data by which the cul prit can later be ldentlifed for punish-
ment. Should the offender refuse to give the information which is required
as a sort of bail, he is taken gently but
 pry the penalty and the penalty always
fis crime. It may be that the offender will hive a task be that the of
which will breed in him a higher regard for law and order: he may be denicd gymnaslum privileges, so dear to the
heart of every active boy, or he may be asked to pay the principal ar he may mat he
office to submit to the court's decision, an experience few The boys who keenly feel the disgrace of having their name taken may also restored to good citizenship. Out of ten such appeals during the last week only their names taken from the record. showing that the patrolmen exercise
great care in making arrests. Most of great care in making arrests. Most of for being arrested as any respectable
citizen has of being put in a cell at the citizen has of beling put in a cell at the
police station. They make it a point to
be alitile men" as soon as they come be ilttle men" as soon as they come
within pollce lines, however naughty discipline hase been before. To them is best of all they have learned to observe and enforce st of thelr own abc
cord. Many are the men who would have led happler lives had they been
taught, in their youth. that it is had rorm to grt into trouble with the police. pline in this school:' says Principal

the whole porcs
Thamas Moore, "elther in the street or in
school buiding. The system works ilke

 the system understand and 1 kke itit and





 jubges of the character of those whom
they are detalled to control. ${ }_{A}^{\text {win }}$ good

## BIG INJUNS AND LITTLE FILIPINOS




 tmety subject, were undurstlonably the

 Hrimitteo or all the Fillino tribes, and their ood-fashioned way of hunting and
tilling the ground would certalnly tndi-
cate that they are cate that they ard not far removed from
the lowest types nf the human race. they are very expert in the use of the bow and arrow. On more than one orcaslon it saw the titil Negrito boys
shooting at tiles several feet off, and they rarely missed their mark. The Igorrote village proved a never tifnd, and those who were rortunate in securink reall good photoranhas of
these little nude people have reason to

 congratulate themselves, It was hy mo
means easy to get them to pose properly.
cren when the incvitable tin was pald Cren when the incvitable tin was pald
in advance; in fact inave not yet seen
a first-class amateur photograph of an Igorrote.
My first experience with the IgorMy frst experience wlth the Igor-
rotes wast with one of the women. She
was a little bit of a woman, but made rotes wais with one of the women. She
was a litle bit of a woman, but made
up for her size in ugliness and viciousness. She had only one eye and looked
very wleked. 1 saw her coming towards very wicked. saw her coming towards
me and preparcin to take a snan-shot of
her with a view to making an interesther with a view to making an interest-
ine addition to my World's Falr photoEranhs. hut just. Ry I was about to "press the hutton" she now ht me, and after jabbering and gesticulating vio. cents," whith modest request I was glad
to comply with for the sike of my to comply whera. It was only after repeated visits to
the village and many outward acts of good-wlll that 1 was enabled to gecure
a fairly good photograph of one of the hoyairly good photograph of one of the
hoys. Kepton by name. The casual ts-
itor had to depend on snan-hhots and hoys.- Kad to depend on snan-ahots, and
itor $h a y$ and
these were not always taken in a frlendthese were not always taken in a friendi-
iy gpirit, an will be seen from the nar-
rative retated above. rative related above.
Geronimo. the notorioun Apache chinp. Geronlmo. the notorloun Apache chirp.
who gave the Vinted Staten fovernwho gave the Tnited Staten fovern:
ment so much trouble between the years

1883 and 1887 , must have reaped quite a
harvest by posing for amateur photograharvest by posing for amateur photogra-
phers. He would accent nothing less fhers. He would accett nothing less dollari with Geronimo. He sold pho-
tographs of himelf and bows and arrows. also small vistiting cards with his
name written on thent. When asked the name written on them. When asked the
price of these varluus articles he would hold up his finger and I also secured a knod photograph of a
sinux chlef hut was unable to find out his name or anything else about him, hingond the rart that he belonged to the
sioux Sloux tribe of Indlans. "Big Chief.out of hlm. He got fifty cents out of
me. Perhaps of all the human exhiblis me. Perhaps of all the human exhiblts
at the Fair the Indians were the most
sunerstlious ahout helng photographed at the Fair the Indlans were the most
sunerstlious nhout belng photographed.
and so $I$ sunpose ought to consider antl so I surpnse I nught to consider
this an art of graciousness on the part of the chief. At the same time this
phase of puntogrinhy became a litle ex-
pensive ufcer io whille, us you had to

have Your hand in gour porket all the fellows, however. for extracting a small fee wherever they could do so, as their
lives must have bect matde gulte miser lives must have bern miture quite miser possible for them to turn in any direcinn without racing the citherat of some taln a photograph of something which hemplit never have an opportunity to secure agaln.


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 Enlarg tere.

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cles easy to own. fered.

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## 







 macch tor any neat onat vaiked the

 our powder sasks and bal fiouches hallg
ing by our sides. started for the woods
inte dreaming of the exciting and perit sus times we were to Have betore the that.
As soon as we were out of gight of the and trimph In his volce: inh. Sld.
know where Big Brn's den is! ind
we kill Big Ben wetl be famous! Joel was always dreaming of being fampus
He is a politlian now, ald Is serving
his state in Washington. But to return Now B1g Ben was the most notorious
Nesperado of a dear in all that region, and for three years hal teriorlzed the
country. He had killed two nen, hunt-
ers who had wounded him and had car ried of many fat hogs, sheep and youns trled to kill or capture him. So far 1 fig
Ben had proven himselp too cunnins for raps, and continued his depredations. cousin's my ears had been flled with the
fame of the dolngs of big Ben, and now rightrul monster was at once pleasing "Where ls the den?" I asked, iny heart And it? Oh, Joel, if we only could kill
Bitg Ben! answer. "Now, let's fire ofr our guns
and put extra hlg loads in thein. blg
enough to make Big Ben thing ruck him when they hit him: and then hit that squirrel.: and he pointed toward
a squirrel sitting on a stump some ten Itinnelt on my right knee, and took careful aim and fred. The bali
struck the squirrel near the head, kiliing
him tistantly hi Murrah":" shouted Joel. "Do as well
as that when we And Blg Ben and he is ours: Now, T'm going to imagine that
stump over there ts Big Ben, and that
the hunch of moss on it is the fur over his heart, and I'm going to see how ovany heay scorning to take a regt, raised the
his shoulder and fored ned the moss. There were three exaln hult-
shot In it. and all within a space lut little larger than my hand.
"Bully shot?" 1 clapped Jot on the shoulder.
Joel's face flushed. "Well, l guess we
do know how to shoot ali right, he said. "I plty Blg Ben if he comes withty
tange op our guns. Now. let's load. I
think you had better put two balls and a double charge of powder intur or pow
of yours; and ill put a handrul or
der and buckshot in this old musket. a mule."
Weth loaded our guns with extra
care. Iollowed Joel's suggestion and puth in the rifle; and when Joel had rammed down the last when In the musGreat Scott, she'll kick worse than a
mule!" Joel exclaimed, as he looked a the protruding ramrod. "But 1 don't
care. Big Ben 13 worth it. Now. conne On and In tell you how. I found coine
Benne den and the way reve planned to
klli him." and he started or down the road which led to the great woods north
of the house. I walked close by his side "You know father gent me to town
afoot last Saturday fiter that letter he's expecting. cut across through the north woons. I
could aine nearly a mlle and a half by
dolng this. Splike river runs tirough



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Imagine a sardne
six or seven feet; five it a fierce pro


 semitrontcal fish. toine to the Central numbers about the latitude of Tamnitco both sides. spawning at various places. Some years aro when the tarnon
had only been hooked aceldentally
and orten grained (speared) and orten grained speared), à
northern angler was so contined
that it could not be held a mo to nay the ahenses of any angile
to naior ida who would sucessfuly
land a tarpon with ron and reel
 was necomplistised.
 Prom all owt the worid wett th
FIorda to take the rarpon and
hundreds of men at the varinus Therts hishecame tarpon boatment practicas vilue as foodh hecame en
important factor in the interests of the state. The coming and ro-
 Ans betore rertian ambitious nots
hegan to dream or taking tarys with forls. and several attempted

 of the tarpon. It was known as
ithe sil ver king in wrinus sertions, Loulsiana told of lis dangernss
 leaped out or water over the leape
bottom of a boat. sinking it. To illus. stane was cted or ne ne that leaned to
the deck of asteamer, ten or twelve fert Such accounts, in many instances true, blg and little, hut they only served to encourage fishermen, and son tarpmes
rnnink up to two hundred pounds were The migration of the tarno
much tike that bery bors in spring. and swim along up the
Texan coast.
Here there is an ofshore
 narrow onenings throush whith th
water runs into the inner hay which six milles wide. These onenings are famous As Pass Christian, Loulsiama. rorty reet deep in places. and has a lon! to keep it open. The vast schonos of mass to feed on the schools or mullits afford snort that can only bo In a single day suxty-four tarions, aken here some hy hoy anglers. Arkansas Pass and a young angler desimined to distinguish himself if posseven feet long. having a short hute ind lonk tip. with agate guldes and tin The
 balt, was mullet about three inches length. The tittle town of Tarpon is
hutit on the sand of Mustang island,
where everythtng depends upa the coming of the tarpon. No one goes there
excent to fish or shoot, and from April to ototer there is al ways n connany or
tonglers, men, women and children, many




 Which the sea heat and noulded unon the
mist and spume being caught by the stiti
 uncanny, about lirse strange islands in
habited almost solfit hy trabs But
there was not much time to think, as
 Glye him a chance:" whispered the






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nsert them in the plate-holders bo nsert them in the plate-holders. F. G. Mc
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 advises: water. 25 ounces; nulphocyanide n
ammonium. 1 ounce, and phosphate or soda


${ }^{10}$ prunces of this solution ${ }^{2}$ zolution of After this bath has betn in 1 ounce of add some more or the gold solution: it can then be use pilson that should bas used ammonium is cite Rether. we bel'eve you will find it more ra wiant a platinumi platinum paper. John Cosner, Meina Neb, Unmounted F. E. Ferguson Ver Vai ailie time of lenses ts not siated correctily hut even is it were, I cannot hate cor correctly Apace to mathematical calculations. The Allan Hovey. Hillon. N. Y. - A ractilleat images of parallel lines in alt parts of the
picture without distortion. A doutiet lens is rald to be symmetical when both combina
are precisely alike and ame optical propertios. A rapla possess the tilnear is unually preferred. A fairly good camer lon. No, a mounted photograph you men tand more of a chance. It will not injuro been dried, previous to mounting. John wr Hudson. Davendort. Cal.-Brownie camera on accoutit of their small alize. J. E Gueat elox. As regards coloring pritnts, the resular to do a bit of experimenting; in can give you Icle reforred to. Hugh A. Fargo, Buffalo W. Y.-I must frankly conness that i canno renders can. It is herewith submitted of them: Kindly Inform me how to ntrlp th paper from the fim of a print. after pastine
it mace down on the rlam? What is the ber
kind of adhenive nuid to uso?
 gerd 27 senaltometer is anout as fast as ans
a. Never heard of it. A. Yes.

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Metol Developer
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## A Boy Musician <br> (Continuert from paze 18.1


 formande and ow and then I give ner-
 Wirds. I went to see the -Tempest" ai
 stage. Mountaneering 1 am also keen
on. When 1 was nine I did a climb on Blanc. "Music, of course, is what I love, and
as a rule. I would sooner sit down and compose or play the plano than do any
thing else; but you must not conclude that boys recreations don't amuse me
have a grand rallway train with a
steam locomotive and a set of ralla, and switrhes and turn-tables and things
Thts was a gift from the Prtne This was a gift from the Prince of
Liechtensteln. Then I have a library of
twelve hundred volumes Whirh was presented to me. I treasure
books. Ive wrilten one myself books. rve written one myself; it dealt
with curious anlmals. I've had a lot of With curinus animals. Ive had a ot of
pet animals.
"What and pocket-money do you allow "Every penny that I make Is pocketout or mundred nounds (elght it cost slxtorn hundred pounds (elght thousand dol "You're very Independent, Florizel." Iny should think so," returned the prodIEYWhat is your main ambltion?" I askpla ambition is to berome a grea conductor, a great vlolinist, and a great
composcr.
wish to be abje to compose oncras like Wagner's." most-violln play ing. They all please me, but at present prefer the vinlin. trol a large orrhestra ronsisting in part
of hald-headed man who are old enough
to tim your grandfathrro. om it is nnt stranke in the silightest. I am accustomed to it. And it is no mor
difincult to direct an orchestra of elghty men than it is to lead one of thiry, pro
cians.:
'I have never been to school. I hav since inas fon $I$ have heen touring Eut rone, giving reclials in the principal boy had a score of music before him and a pencll in his hand, I left him to his owndevires. On the morrow he was due
 oxist Some months arsor Quecn Alexan-
drat invited him to have afternoon tea with her at him ink have pricernoon tea artually had to drcline the honor be-
arse his orchestra was wating for him:
 Writer during a few hours of letsure give a redured rac-simile of a portion of
one of his own compositions.


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 atir, itiken at nht with th long

 sald to he hicld sacred by the Arrichn
tribes should one happrn to he killed.
 must be slauuhte
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Few Bad Fathers Among Birds
Bad fathers are rare among hirds.
Uusually the mate rivals his mate in ove for their chlldren. The carrler pigeon-in face, so do nearly all birds-
ferds his mate while she 18 on the neat. More than that. the crow, the most eges in the nest in order that Mrs. Crow may have an hour or ao of relaxation the blark-coated gull, the glue marten,
heron and the black vulture all do the

# The Boy Mechanic and Electrician A Permanent Department 

Experimental Lessons In Electricity
Dear American Boys: I have no doubt whatever that the most of you are interested in electricity about it. You would undoubtedly like o have your own electrical laboratory and other apparatus ol your own construction.
And you can do it very easily if you fllow this series of lessons and mak uider each division. To learn a science in the language of experiment is to collow are progressive and the experi ments teach one principle after another, now seem hard will be led up to in easy We paratus that will not be difficult, and when we begin to make instruments luite simple, as pleasing to the eye as possible. Robert G. Griswold.


Lesson I .
STATIC, or FRICTIONAL ELECTRICITY. W

hay the plece dat on a bourd und faste

and prosent them to the vanes, Nomove
ment of the latter occurs and we ary apt ment of the latter occurs and we are apt
to think that no electricty has boen gen
erated. But tie these wires to the glins
rud as a handle, and. holding the giliss rated. But tie these wirrs to the glass
od as a hande, and. holding the blias
ond in the hand so that the metal roild di
not touch the flngers, ruh them again with not touch the fingers, ruh them again with
he gilk and flannel. apply tu the velnes.
and note how readil thry attrar them
The friction on the rods generated elecThe friction on the rods generated elec-
tricty in both instanners. but no effect was
produced in the ilrst instince, wecaus. the plectricity generatrd was Instiantl, con
ducted by the metial to lli. hand, ind
thence to the ground whrreas by tying hence to the ground whercas by tyin
them to the glass handle the charge was
prevented from escaping since thir glass have learned thit the frictinn. but wo cliy just the game as in the casc of thr that WIll be taken up later.
And now we come to the quistion of the attraction of one electriffed body for an
other. This can tee 114 atratel very well other. This can be illustrited very well
hy making the plece of apparatus shown
in Fig. 2 . In a wood basi insert a wire a bent so as to form an overhinging arm
terminating in a hook. To th shok 1 s
suspended by means of a flin. silk fbre (this gbre may bo easily secured from a piece of dental thass of by unravelling a
ball of pith taken from a stalk of corn or a plece of elder. Another Abre should
or and be prepared wht a ilith feather.
Also make two small pith balls and attach FIg. 2b.
EXPERIMENT 3. Rub the stick of seal Ing wax with the silk and present one end fles towards it gnd adheres for a second
when it as suddenly files away from and no further atempt to make it again
approach the wax will succeed. If the
ball is followed with the wax, It will spin
round and round in its attempt to keep The ball in coming in contact with the trectry similar in character. The process
of transferring thls charge from one body to another is called inductlon"; in orher
words. the wax rod induced an electifled
condition upon the surface of the ball ex condition upon the surface of the ball ex
actly gillar to that that would have been obtained had the ball itscle been rubbed
But the experiment has tauht that the charge impartcd to the ball caused it to
be repelled by the wax.
EXPERTMENT 4. Suspend the feather EXPFRTMENT 4. Suspend the Peather
from the hook and try the same operations
as in experiment 3 and note hov very nuch farther the fenther
from the wax by this repulsion FXPERIMENT 5. Suspend the two pith at the same time with the electrifed glas
rod. As soon as they are repelled by th rod, remove it and notice how they repe
each other, coming together very slowly as the charges are discipated in the air.
These experiments teach two facts: First that a charge of plectricity may be trans
ferred from one ohject to another by actual and. gecond, that the charke thus given by
one plectrificd hody thanother unelecti-
fed body caused the two to repel each

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Interested in Electricity Jamps Irvine Finnie, Cuinton, Mass. in a letter complimenting us on the Feh
ruary Number of THE AMERICAN BOY
speaks marticularly of the speaks particularly of the plcasure he
has derived from the page devoted to mochanics and electricity. He has been following up the articles on wireless hatterles and has them in working order. and has trled the battertes for a distance work all right. He is expecting to go to the Massachusetts School of Tech
nology, next September, having
passed passed his examination therefor. Already
at present in the high school and in the atpresent in the high school and in the
cvenings goes to a drawlng school. His
class in the high school. which is graduated next June, will go in a body to
Washington City to see the sights.

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 columa ootavo pagea, neatly bound in colored paper 8 at poot-pald with our catalog for onty 10 centn ico $\begin{aligned} & \text { Addrets THE SIMPSON COMPANY, } \\ & \text { WHEELING. W. VA. }\end{aligned}$
The wMOMARCH" is the enty


$\qquad$




Plowe Mention The American Boy When Writin

Funny False Faces that Can Be Made by Any One


When I Hear My Laddie Whistle
When I hear my laddie whisule. Thoush the thorns or teanting trouble ${ }^{1}$ Iorget the welght of worry, E'en though time, and tune together,
When I hear my laddie whistle.
 Beep within its crystal fenter cheer:
 When I hear my laddle whtstle, Then it know the door will open
 That ise wor wh will charm my ear.
Scems so strangely sweet to hear.


When I hear my ladule whiste,
 Sinve I know within his bosom,


When I hear my jaddie whistle, Life is fuil ot sumy me milse. Whave said Good-bye to wor What theugh criticer fouk at at When I hear my laddie

| SPORT! | Watch Our <br> Spring Numbers |
| :--- | :---: |
| SPORT! |  |

## How to Play the Mandolin

TAUGHT IN EIGHT LESSONS * LILLIAN STANDIFORD


A French Frog and an American Eagle






## GREER MAN'F'G CO.,

 Atlanta, Ga.
## muSic Lessons at Your home wawe




A Stranger From Pekin
When the allied forces fought thel way into Pekin at the time of the Boxer uprising. a general assault was made on part of the city which. in itself, was called the "sacred City,
where the Dowager Empress Hved. Fven whthin the preclacts of the "Sacred Clty"
the solders looted and carled awny into a soldier's knapsack
The day after the battle a member of troops, entered a pagola, whose idnol and draperes had hecn hackerd to nlerem
with swords and strewn upon the foor With swords and strewn upon the floor Walking among the debris. the soldici
found a smali 1 dol which had lost onf arm, but otherwise was intact. Picking
it up, he carrien it hack to carmp. and. placing it among his mediral supplifs
did not touch it agaln untid his regi

publishing, at vast expense and with volume of poems on the subject of the
vurrounding scenery. dedicated to Dor surrounding acenery, dedicated to Dor-
tor Hardress. Such humbug! of course every fellow, nearly, felt bound to order
a copy to take home to frlends. And a copy to take home to friends. And
then when you had got it (and it waa
published at half-a-guinea!) the poctry published at half-a-gulnea!) the poctry
inside was 11ke the fam In one of Mr.
Popjoy's three-cornered tate-no mat-
ter which angle you start from. there' ter which angle you start from, there's
only one 1ttile pool in the middie. Bo
half Browns book was blank parch-
ment. or measly visnettes. And that Was the best half too:
I am afratd I have heen digressing
again, but the truth is, never having too much cash in hand myself. my miood pence. less discount. To resume
scription. If ingtead of crossing
stream and ctimbing the helghts,
follow the river eastward, you have
hills on elther side of you, rat


Benfamin L. Miller, 129 North Clark at
 Morton Lher Mitchell. orytua, Iowa, wins tho
Mrize for the test lot of original puzzies. A total of 211 original new puzzles arrived
from ${ }^{2}$ our Tanglers in this month's competi-
Honorable mention is accorded the following
tor excellence: John H. Black. Florence












 Antonio who forgot to sign their names. Monte M. Katterjohn's puzzes and appeared in
The Litte ent namest Several qent in answess to January
too late to be acknowledged.
 Af prize op a new bok will be glven for the



Interpret each numbered plctorlal square by
word or five tetters. ter of each of thene wordan on the date in the
nunjoined A prill calentar corresponding to the


| 1905 |  | APRIL |  |  | - 1905 |  |
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39. My whote in comprenigma.

My whote in composed of 23 lettera, and is Eanter morning. an told in Matthew ${ }^{23.16 .10-3}$ a person named in liuke in the



Answers to March Tangles
 E

 Un
dinn
Hind
and St Good Hnusekeening,

Harritinl: Bn. Benjamin
35. 1. Brandyuin
annah. Texas.
and

## Easily Earned <br> This 22 Galliber HAMILTON

## 74

 HUNTINE RIFLE Rifle, with Front and Rear PeepBisht, Antomatio sholl Extractor,
anoots 2a celber cartridges, and just the
thing for target practice, or rabblts, squlrreln,
fox, or other small game. We will give any hod ost boy one of these riffes Absolutely Froe fo

10 conte enoho. These beautiful goods are ontiroly new
this meason end the greateut eollers you ever saw. You thia season sind the gremtest ellers you ever saw. you
cau easily sell to 80 plecese in a couple of hours. Just send
your name and address and we Fill gend you the so pleces by
 not sell. Write Now. Don't Delay. And be the first lo your town to hav
ARLIMGTOM MFG, GO., 741-748 Unliy Bldg., 1502 Chicago, IIl.

##  Firemen earn $\$ 65$ to $\$ 100$ monthly, become Engineers and earn 8130 to $\$ 150$ monthly. Brakemen earn 860 to $\$ 75$ monthly, become Conductors and earn $\$ 100$ to $\$ 40$ monthly. Name position preferred. Send atamp for particulars.

southwest Germany. 16-9-11 one of the Cape $49 . \quad$ APRIL ALTERNATES
Verde islands.

Interpret the bells by words of unlform
lengrh. When arranced in correct order the
alternate initials arranced in innrect order the
nrat. final not the second inistal of the

 hanapolis, Thaca Nashville, Newark, Nat ton. Seattle. Syracuse. Troy. John MeCarthy. 44. HIsTORICAL CHESS.
Beginning at a certain letter in the tower
row. using the letters once only, by the
king move in chess. Fhich is one square in
any direction. And geven places that were at. any direction, find seven places that were at
tacked in April, fve during the civil war, one
during the revolution and one during the

| X | L | R | 1 | O | E | 0 | R |
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| R | 0 | R | E | L | F | K | 8 |

My MRINER'S ENIGMA.
My whole has 70 letiern, and la a marine



50. APFILL MYTHOLOGY

All the names have eight letters. Thelr In.
Itials spell an April day celebrated In all
 Tree. the water and fruit always. receding
When he reached for them. 5he old Ro-
man name for the river Rhone.

$$
51 \text { WORD SQUAKE. }
$$

Wl month. 2. Inordinate self-esteem. 3. A.
kind of frearm. A. A loafer. 5. SIy looks.
53. APRIL FRACTIONS

Take three-eifhths of Michigan. iwo-sev-
ening of Alabama, six-etevenths of Connect1-
 ranged correctly they will spell the names of
four Fresidents born in Aprill
-Merlin sisson.

What a Boy Should Try to Be If I were a boy, says Bishop Vincent in
an exchange. I should put no unclean thoukhts. pletures. sights or storijes in
my imagination, and no foul words on my tongue. I should treat iltle folks
kindiy, and not tease them: show to servants: be tease them: show respert tunate-all this I should strive to do for the sake of being a comiort to people, ${ }^{\text {a }}$
joy to my parents, and a help to ine next century. If I were i should play and romp. sing and shout. climb trees, explore the manly things that belong to the manly sports: love and study nature;
travel as widely and observe as wisely
as I could; study hard and with a will as ${ }^{\text {when the time came for study: read the }}$
hest literature-works op the imaginahest 1 herature-works of the imagina-
ton, history, sclence and art according
to my taste and need; get a good knowledge of English; try to speak accurately
and distinctly: go to college, even if I expected to be a clerk, a farmere or a me-
chantc; spend my Sabbaths reverently: try to be a practical, every-day Chris:
tlan; helf on every good cause: nevrr
make sport of sacred things: be ."hout my Father's business,", like the boy of it : treat old mpn as fathers. 'the young er men as brethren, the elder women as
motherg, the younger as sisters, wlth all purity, and thus I would try to be at
 your address label, and if your subscription has run out, renew promply.


 Heer in or february Trangies. He found 29 bat-















 Tho Litile Kinruntict namest several sent in enswess to January

 ment, and otion sporter and ail the good


Intorprot each numbered pletorial fauare by tor of each or theot ford on the date in the number of its aduarer besining with tho


|  |  | APRIL |  |  | $\frac{1905}{10 \pi t i t}$ |  |
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39. 

> EABTER ENIOMA





Answers to March Tangles








 September. 11. Americans. 12. Chesapeake.
13. Rahl. 14. Essex. Initals. Boton Mas.


12. N
Alternate

Patrick's Day.
Jacknon.
-
Each mentence 1 it amplete moral from one




11. april pyramid.









# Every Niece and Nephew of Uncle Sam 

should be deeply interested in what he has said about soda crackers, because they are the one food with which all of them are familiar.

Uncle Sam has given out figures showing that soda crackers are richer in nutriment and body-building elements, properly proportioned, than any food made from flour.

This is saying much for common soda crackers, and much more for Uneeda Biscuit, because they are soda crackers of the best quality. They are baked better -more scientifically. . They are packed better--more cleanly. The damp, dust and odorproof package retains all the goodness and nutriment of the wheat, all the freshness of the best baking, all the purity of the cleanest. bakeries.

Your Unole Sam has shown what food he thinks best for his people. His people have shown that they think Uneeda Biscuit the best of that food, nearly $400,000,000$ packages having already been consumed.

## Uneeda Biscuit



# The Americem Boy 

# THE PIRU CONDORS 


could not see Bob, but they felt the rope tighten and knew he had it
Bob could now see the nest, a large hollow in the rocks, with its two young condors, under the firs at the very edge of the ledge. By its side stood an old bird, its shining eyes fastened on Bob as he peered over the rocky slide. It was a monster condor, over tour feet high and black as the shadow around it. Bob now securely formed a loop in the rope, in
which he sat. He then gave the sigpal to be lowwhich he sat. He then gave the signal to be lowreceived the answering slgnal he stepped oft into as he It ras fun at first almost play down down and saur fr trees on it was all that lay betw with him and the muddy Piru two hundred feet below He clutched the rope with a grip of iron and forced his eyes away from that fascinating depth
At last he was on the spur. The quarry of two months' chase was on the spur. The quarry of two the rope under his arms, for he knew there misht the a struggle while he was stealing the young con be a struggle while he was stealing the young con dors.
Picking up a long, dead fir pole be walked slowly with the pole snorting sentinel. A tew close passes with the pole sent the old bird hissing over the edge, where she disappeared. Hastily grabbing the then turned and made his wead first, into a sack, smell of carrion was sickening almost beyond endurance. Firmly tying the sack about his neck he adjusted the rope and sent up the signal. For a moment it seemed as though the toys could not move him; then he was pulled upward for a few inches.
"They can never do it!" he exclaimed, as he examined the clear stretch of rock, fifty feet up, without a break or a knob for a foothold to ease the strain. But slowly, inch by inch, he rose.
A deep, heavy, moving shadow passed over Bob's head. He turned and saw the old condor, followed by two more, coming with the speed of an express, straight for him. A chill of fear crept over him, as he wound one arm about the rope and pulled out' bls hunting knife.
"This is more than I bargained for," he murmured, "I wish those young ones would quit their squalling." Then a feeling of exultation passed over him as he thought of his strange situation. He was swinging in midalr from a small rope and fighting for his life. against three California condors.
"Come on, you vultures!" he crled, as he caught one a sweeping blow on the head with his foot.

He we in a prenzy of
He was ha a ror. He stabbet the rope swinging like a pendulum the motion set the rope $s$ winging like a pendulum along the rock

Im and Avery wondered greatly at the swinging motion until they caught sight of the three condors. motion until they caught sight of the three condors, and the echoes of the flght came rolling up the "Pull, pull!" J
They will kill him cried. "There are three of them! The two brys, gasping and sweating, bent anew to the task and hand over hand ralsed Bob with a rush to the friendly knob of rock at the edge of the wall. Bob with ready presence of mind stepped out upon the spur. Here, clinging to the tight rope with one hand, he turned at bay and plunged his knife with all his strength deep into the breast of one of the fighting condors, as it swooped upon him. The force of the blow turned him around, whereupon one of the birds. seeing the advantage, darted down, fastened his huge talons

Although unable to lift the welght, the condor managed to swing him away from the rock before Bob, holding fast to the rope, reached over his shoulder with his free hand and caught it around the neck close to the ring of white feathers. There was a sharp struggle, then the great wings relazed and Bob and the condor fell back against the rocks with a crash.
Although almost breathless from the force of the shock, Bob gave the signal to be ralsed. The fight was over. Two vanquished condors were crashing and fluttering down through the branches of the firs. The young bables had ceased thelr squawking, and the remaining condor, after a few wide, swift, savage sweeps at Bob, salled like an arrow down into the cunless cany and of of sight
Bob's art Bob's arst words as he climbed over the bank and prepared for the tramp home

Three weeks after the condors were shipped Bob recelved wor thanks for the the condition one was the birds had been taken, with a dratt for two hunthe blrds had been taken. with a draft for two hun Sred dollars; the other contalned hiser. A week later saw Bob a full fledged Ranger, with a fine new saddle, a heavy Colt's revolver with its glis. tening helt of cartridges, two suith of strong.limbed saddle horse he had hoped to own some time. The horse he called by the name of "Condor.'


## By Helen Clark Balmer

HE was such a little fellow, even with the addition of the blg bunch of wilting field flowers which he tightly held in both hot, wee hands, that I could not resist the mute pleading of his moist brown eyes, and bade John stop the car riage and take the weary child out of the dust and put him beside me, encumbered as 1 was with palmg our soldiers. When John had perfunctorily dropped he small wayfarer Into a bower of lilacs and ferns, it was a very surprised but contented little face that looked up into mine; and before 1 could think of some congenial topic of conversation which might be within the mental capacity of my traveling companion, a weet, cnildish voice began to babble about my flowers.
"Ugh-um! What good smells! Is you goin' ter de cen-tery, lady? I is, 'cause Mike's dhere; an' is takin' dhese ter put on his grave. He only went ahere las' monf, I t'ink; an' I pomised Mike I ud pick dese en de woods 'hind his house, an' dec'rate rate:" Is you goin' ter dec rate de sojers, to day? rate? Is you goin' ter de
Mike wanted er flag, too.'
"'So Mike was a soldier?" I inquired, trying to ap pear interested
"No 'um, but he knowed er sojer onc't; an' Mike he keeps dat man's sojer clo'es put er way en er trunk, an' maw says I ain't ter ast questions 'bout lat sojer, 'cause p'rhaps he is gone dead; an' folk oughtenter be cur'ous 'bout peoples dat is gone dead.

What did Mike look like?" I asked, condescend ing. In a friendly way, to be inquisitive and un grammatical.
'Mike? W'y he look mos' like Santa Claus; but he ain't got no sleigh ner reindeers, jes' er boat en or fishin'-pole. He like ter sit on de pier an' ketch fish. Mike learn me how, so I ketches dandy fish fer maw an' granpaw. Mike he live down en er lil house were de sand is stretch way, way fom " it rain hard, an' I stays mos' till supper-time. Mike he makes meh sit on de chair, 'cause there ain't bu dat one, whiles he sit on er box, by de winder, 'jes' er so'tin heaps of hooks an' strings fer fishin' wid.' h says. Mike's got er stove an' er lil' hed, wid er red an' w'ite an' blue quilt; an', my land. I ain't never see so many sojer picters like Mike has on his walls. seems if ud took er year ter see dem all

But, bime-bye, I gits tired, an den Mike he look ueer, an' tooked meh uppen his lap an' telled meh 'hout er lil' hoy he knowed er long time ergo-how dat 111 boy didn't like ter go ter school half so much as playin' sojer, till he growed up an' went erway uh de wah. An' how it ain't no fun ter hev te sleep en er real tent ner ter march an march en de ain, widout no shoes, p'raps; ner not seetn' no en'my ter shoot at. How de sojers git sick of d rations an'-an wants ter run erway. Den Mike eain't tell men no more. but he open er blg trunkn.t lany, dhe is an, er sole uitons. an er can. an er canteen, an er gun! 1 ast n' 'ike he nods his head widout sayin' nuttin' By men' funy sounds an his froat whlles he hunt de trink forches un er int picter er de puk an cher 'up ilkes lot one' it er pape 'nough mojer-man wid black whiskers, an' on sure nough soloud-like inter his coat I likes him hat rate I tellg Mue; an' I wants tuh ast were det sojer is now, but de rain is mos' stop so Mike he says how dat 1 can go home all right. Den we shake hands an' w'en I outstde de house I finds hickel in meh pocket. Yas 'um, Mike he's meh fren. Now, thoroughly interested, I patted the small, brown hand so near mine while my imagination be gan to kindle under the child's naive recital. Could read between the innocent lines the tragedy of one who had been recreant to his duty?
The brougham passed under the stone archway of Rosehill, and, as far as the eye could reach, every avenue was a sinuous stream of foral waves wht the brilliant Stars and Stripes, rising, here and there like some gorgeous exotic, amid the bllows of snow bails, plumes of ragrant lilacs, and a shimmer of waving palme. My contribution to the oriering of who hal was intended for brdered John wo drive fallen at San Juan. But 1 ordered Johs while more closely sympathy mation concerning Mike he often show he hermiter cant an' onct 1 ast him fer er drink out of it. An' Mike he rinsed an' rinsed dat canteen; but my! it tasted bad. I didn't t'Ink canteens is so bad.
Does you want tuh hear how Mike tooked meh wid him ter sall the asirate a born er. "Well, Mike telled meh 'bout Dec'ration Day,
w'en you fetches flowers ter put on de sojers' grabe dat is all gone dead. An' first he telled meh 'bout de vet'rans dat ud come marchin' erlong: so Mike f lil' boys an' girls, widout no hats of ' green an' pink, wiout no hats, everyt'ing w'it an breen an plak, keps er, comin erlong de roan hig mens-meh granpow sittin' 'side er gen'ral an ig cap'n Mike gray an, silist a sojers w'at Mike telled meh is vet'rans! My sakes, lady, 1 is never see dat many mens oll like mik an' granpaw is walkin' erlong' Mike he pinted 'em out tuh men, fer he knowed er heap 'bout vet'rans bein' as how he knowed dat sojer. Mike an' de odder mens on de sidewalk tooked off deir hats, bu Mike he ain't cheer loud like de crowd on de side walk; an' w'en de flags comes erlong, Mike he ketches tight hole of meh hand an' on'y says, 'Lawd Lawd! Lawd:' Den one, de biggest an' de raggedest of all dem flags, kinder brushes Mike's cheek an Mike he jes' grabs dat ole flag an' kisses it quick fore it's done gone erlong. I wonders w'y ole Mike do dat an w'y he keep his arm crost his eyes; so w'en de sojers is all done gone, Mike an' meh w goes home tuh his house, an' he lets meh hole de sojer's gun, whiles he breshes de clocs. He t'inks heap of dem clo'es. I sees; so I asts Mike w'y he ain't never been no vet'ran himself.' Den 1 is awful sorry I ast dat. cause ole Mike he tu n erway an cry t couldn't er been worser if I ud asted him 'boul dat sojer-man an tie picter. I ind sure minded ma 'boul not bein' cur'ous. But ole Mike he cried jes

## MESSAGES OF THE GOVERNORS

 TO AMERICAN BOYS

ExECutive Department
Cnomacoon wounanemt
nuy 30. 1904.
v. c. spraneo. zeoc.

Dear air:
strolt. Mook
ena evil thourent
duty. Put your heart into your york not ool2 at into yout
 opportuntitos

Tac onoo a boy, I an.
$\overbrace{\text { Cebertroceste }}^{\text {sinoeroiy yours. }}$
awful till I climbs uppen his lap an' asted him. 'please notter.' Bime-by Mike say, Boy, don't teil dat I is got dem sojer clo'es till I's yone dead.' Den he sit er long time an' look out on de water an' say. 'Gawd fergive me, 'cause I 'serted.' But he say right 'way quick: 'Hush, boy. I ain't done nuttin': an' mind you pick all kines of flowers fer my grave of stories 'boen put over dhere.' Den he tells me lots of stories 'boil marchin', an' campin', an' shootin.' An' I asted him how he do so much shootin,' an' he laugh an' say, Youngster, $I$ is tellin' w'at dat sojer his lap. An ain't see him arain till de day he's ook ter de horsepital w'ere he stay er long times took mighty lonecome fer Mike; but one long time. I gits like you comes an' tooked meh, ter de hig horsepital ter see him. Mike is dat w'ite an' still horsepital scared, but w'en he asts 'bout de flowers. I knows mes 'members meh. An' I is right glad I bringed Mike dose heaps of flowers dot grows en de woods 'hind his house, for Mike he holes meh hand an' keeps de flowers nex' him on de piller till de lady w'ispers dat Mike is done gone ter sleep. An' I is goin' ter dec' rate Mike torlay, 'cause I p'omised Mike sure,"
A call at the office of the cemetery and a talk with the clerk gave me the necessary directions to find the grave of the poor, unhappy deserter among the outcasts of Potter's Field. Before noon, however, no spot in the fair home of the dead was so heaped with roses, Illies and Illacs. as the low mound under which rested the once faithless soldier, Mike. At the top lay the withered blossoms of his little friend and over all waved the Stars and Stripes.

## BE YOURSELF

Have a mind of your cown. Do your own thinking Respect your own ideas. Do not be afraid to dititer from others, but be slow to put forward opinions tuat differ from those of the rest of a company unless yours be such that should be put forward Have convictions and stand by them. But do not hesitate to change your mind when occasion de mands. One has said that a person who never changes his mind is one who does not have a mind large enough to change, and another that for a man to change his mind is simply to confess that he is wiser to day than he was yesterday
Be yourself. You can't be another if you try people will respect you more when you are living your own natural life and not trying to live that of Allow
Ae others to likewise be themselves. One of he greatest authors has said that one of you is erough for the world

## A FATHER'S I.ETTER

From "Books and Authors" in March St. Nicholas. When Sir Phllip Sidney was twelve years old he had made such good progress in his studies that he wrote to his father a letter in Latin and one in French. Young Philip's letter seems to have greatly pleased his father, for in return sir Henry Sidney wrote a charming letier of advice and counsel, well worth reading in full
We can quote only a little of it. As to study, he wrote, in the old spelling

Apply yowr stury to sur he howres as yowr discrete master dothe assigne yow, earnestiye; and the tyme, knowe, he will so lymitt (imit) as shal be both sufi ent for yowr learninge and saf for yowr health. And mark the sens an mater that yow rean, as well as the woordes. So shal yow both enreiche (enrich yow tonge with and judgement will growe as yeares growyth in yow hrase commytte yt to yowr memorye, with respect phrase, commytte yt to yowr memorye. with

## WHAT THE BOY CAN DO

In speaking about special courses of work for whool children an officer of the New York City Board of Education, said the other day
"The girls are taught how to make a room lonk cozy and homelike; why should not the boy know how to do his share in the work of keeping it so? On the boy oinht to fall the responsibility of attend ing to the odd littie jobs for which his sisters are never supposed to have any liking or training. Among these jobs may be mentioned the keeping in repair of doorknobs. locks and hinges; the putting up of shelves, hooks and fixtures; the oiling, staining and waxing of fioors. He can usurp the function of the glazier. the painter, the carpenter and the locksmith and his usurpation will save guite a drain on the o be taught to hoys. especially city boys throum special courses in the schools." city boys,

WITH THE ROAR of that first gun, which apparently fired a blank cartridge, a blue of the nearest ship. "Russion the nearest ship.
Cochise. "Show our colors, quartermaster." This order was obeyed, and the Stars and staff; but the speed of the great ship was no staff; but the spced of the great ship was no
slackened until a peremptory order in shape of solid shot hurled across her bows bade her come to a halt. By the time her nomentum was lost and she lay sullenly rolling on the long swells, she was abreast and within a cable's length of the nearest man-ot-war. From this ship two boats filled with armed men were lowered, and a few minutes later the Cochise was boarded by a Rus-
sian naval officer accompanied by a guard of masian naval officer accompanised
rines in charge of a lieutenant.
rines in charge of a lieutenant.
While the latter scattered his men, placing one in the pilot house, another at the forecastle com nanion-way, two more in the ensine room, and the rest at various important points, the officer in charge
of the boarding party, speaking English fairly well. of the boarding party, speaking English faw words with the captain. and then the two disappeared together in the direction of the the two disappeared together in the direction of the
main saloon. To this place also the purser, with the ship's napers, was summoned a minute later. The two nassengers were left alone, and Dunster, rorgetting nis dislike for his companion in the present excitement, asked him if he thought there was any danger of the ship heing selzed
any "Whanger of the sen replied the Frenchman. shrugging his shoulders, and at the same time nonchalantly lighting a cigarette "A Russian, with the power to enforce his will
"But America is not at war with Russia, and this is a peaceable American merchant ship.
"Very true; but if she should happen to have on board anything contraband of war she doubtless "Whe could he do with her in
"Who knows? She might be set on fire and left to burn; she might be sunk at once by a few shots, or she might be, taken to the nearest Russian port ard condemned.
"And what will become of us?" asked the young correspondent interestedly.
"Ah, my friend! that will depend. like the ultimate fate of all mankind. unon the lives we have
led. If they are free from suspicious acts. all will led. If they are free from suspictions acts, all will
doubtless go well with us: but if otherwise, then, doubtless go well with us: but if other
pouf! who can tell what may happen?"

At this moment a steward notifled M. Delar that he was wanted below. and for the next ten minutes Dunster was left alone to gaze moodily at the sulten warships that threatened to interfere so seriously with his plans. Then came his turn to be sum moned for examination, and. filled with mixed curiosity and apnrehension, he made his way to the
saloon. Its only occupants were the Russian officer. saloon. Its only occupants were the Russian officer.
i. Delar, and half a dozen heavily armed marines. M. Delar, nnd hale a dozet heavily armed marines.
While Dinster was wonderine what had become of the captain and purser, the officer addressed him ly name and asked if he could advance any reason Why he should not be considered a prisoner of war. an Amertcan citizen, as 1 have the papers to prove. on a peaceful mission to Japan
"It is conceded that you are of American birth," sald the officer; "but you are belleved to be of Russian parentage. At any rate, you wear about your of this. you are suspected of belng a traitor to Russla and devoted to the interesta of Japan."
"That would be a very serious charge," replied Dunster quletly. "if it were true, or if hy any means you could make it appear true. As I know that to he mpossible, your nmpied threat does not canse citizen, and demand to be treated as such."
*Possibly. then. our information is unrellable. and you are not interested in a submarine torpedo hoat shipped on this very steamer to the Japanese government. thnugh hille
consigned to Shanghai."
In spite of Dunster's desperate efforts at self-control, he knew that his face suldenly hat become nale. and then vividiv fushod. At that moment he could not have framed a sultable renly to the start-
ling accusation to hare saved his ufe. Fortunately. ling accusation to here saved his life. Fortunately.
he was spared the necessity, for the officer conhe wa
tinued:
"If you are not thus interested, it seems strange that you should, at great inconvenjence tō yourself. have accompanied that same submarine on a goods traln acrose the American continent. should have enjaged passage with it on a fretghter instead of salling by a swifter and far more comportable paspictures of anything so little picturesque as crated pictures of anything so
machinery in process of transfer from one conveymachinery in pro.
Thus saying. the officer handed Dunster half a
dozen of the very photographs the latter had taken
at Seattle, and which, until that moment, he had supposed to
undeveloped. For a few
mazed silence seconds the lad stared at them in mazed silence. Then, carelessly filinging them cown, he said
nothing to say regarding them as I already have siated, I am an American citizen relying upon the stated, 1 am en American citizen relying upon the of my claim, and for protection; unless, indeed," he added bitterly. "I have been robbed of them."
"Certainly not," replied the officer politely.
have them here, and am personally responsible for their safe-keeping unttl
As Dunster had left those same napers in his stateroom, locked in his suit case, this was not reassuring.
"In the meantime," continued the officer, "as this ship is the prize of his Imperial Majesty's cruiser Rurik, 1 am obliged to ask you to give me your pa role, as your fellow-passenger. M. Delar. has just done that you will make no attempt to leave her. or to escape beyond Russian Jurlsdiction, untll the merits of your case have been decided by a court
of inquiry."
uired refused to give it, what would happen?" in uired Dunster
your cahin under guard compelled to confine you le continued' after we reached port," replled the officer.
For a moment the lad thought rapidly; then he attempt to egcape within, the time limit you have fixed. Do you want me to take oath to It?"
"Certainly not." replied the officer, smiling.
ord of a gentieman, and especially of one To cently a cadet officer in the American navy, is more than sufficient. Also, I am happy that you have made this decision; for not only would it be most unpleasant to order you into confinement, but I should have missed your compans, which I hope to
enjoy while we continue to cruise together. My enjoy while we continue to cruise together. My nime is Zemaloftsky, commander in the navy of his Imperial Majesty the Czar of Russia, and I look
forward to meeting agaln at dinner the Monsleur forward to meeting agal
Brownleigh of America.
Brownleigh of Amerlca." : '
With this the officer rose, gathered up his papers, and. followed by his guard of marines. took his de parture, leaving the two passengers sole occupants "It decidedy
"It decidedly is an unpleasant interruption to our oyage." remarked the Frenchman.
Decinedly." answered Dunster shortly, at the ame the ornher ng its door behind him. He did not wish to conanyone until he had carefully considered the situation. nyone unsil he had carefuly considered ine situathich he found locked as he had left it, but his papers were gone. Also the roll-holder of his camera was empty. His next discovery was that his revolver tozether with its ammunition, had been taken.
"I wish I knew whether I had been rohbed before the Russians came on hoard," he mused. "Yes. it must have been, for those pictures could not have been developed since. I wonder if it could have heen that wretcher Frenchman? if for it before we left this phoul But how could he know, how could anyone know, that I wore what that Russian was pleased to call an tkon about my neck? That 5 a mysterv.
The mystery would have heen cleared promptly enough, could Dunater have seen M. Delar at that moment lying in the upper berth of an adjoining stateroom with one eye glued to a tiny hole bored through the thin partition, and intently watching But our lad had no susp
解 no suspicion of thls, and shortly afterwards. When he met the Frenchman on deck ances.
"They have broken tnto my cabln and robbed me of everything!" he
they take your noney?"
"No." replied Dunster, "because I had none. "Well, I had. It was one thousand francs in gold notes, and they have taken every sou. But they will, be obliged to make restitution, the
canalle! They will be taught that a citizen of the canalle! They will be tanght that a citizen of the great French Republic may not be robbed with
impunity on the high seas. Do you know what impunlty on the high seas. Do you know what else they have done?"
"No; what?"
"They have transferred our crew; including cap. tain, purser and engineers, to one of their own
ships, and replaced them here with a Russian
crew., "W. asked Dunster.
"I know not; but, as you may see, our course has heen changed, and at full speed we are headed for the nort
"Then we must be bound for Vladivostok!" ex. claimed the young American. "Of course, this is the Vladivostok squadron, for I remember that the
Rurik was one of them. How stupid of me not to Rurik was one of them. How stupid of me not th
ave thought of that before! And the others must have thought of that before! And the others must
lie the Rossia and the Gromobol, for the Bogatyr we the Rossia and the Gromobol, for the Bogatyr
was wrecked on their very first attempt to leave the larbor after war was declared."
"Yes," added M. Delar, "her steam steering gear went wrong in some way just as she was passing the most dangerous reef in the harbor, and before they could get the supplementary gear to working the ship had sheeren and struck. Afterwards it was discovered that the gear had been purposely injured by some person on board. probably a Jap discuised as a Chinese table boy. Anyway, a lot of Chfnese who had heen on board were shot on "You seem son ins they cot ashore.
"You seem to know a lot about the affair," said Dunster. regarding his companion curiously.
"Oh, yes." replied the other. "I have told to you in my was coming out here, and of course, a person in my line of business learns much that is not made public. 1 hope.. by the way, that you will not rop any hint about what I have told you of my it would ado hard with appearance of anxiety; "for leclared that I merely am a globe trotter on my way around the world, and that $I$ came by this steamer berause of the cheanness",
"All right." replied Dunster; "I won't give you away. I wish, though, that you had not told me." "Ah! mon ami! How could I help it when you with such Prankness gave me the information of your own plan to become a correspondent de jour have And now I am very sorry that these Russians ou much trouble
"How do you suppose they got hold of those phoographs? demanded Dunster, turning sharply on he other and gazing full in his face.

I know now: It is that purser," replied M. Delar. eturning the lad's gaze without flinching. "For I remember to have seen him devil-up some photograph several limes, and I think much about it. "I wonder if I have misiudged this pollow cabin. all, and if I can trust him?" thought our lad. "If I only dared to, I expect he could help me a lot Yes. I belleve I will. There isa't anyone else. and I don't see how the situation can be made much worse than it ls. Monsleur Delar," he added aloul. "as we seem to be equally up against it. I have-" At that moment the two passengers were joined in their promenade by the Russian commander whose presence evidently was so distastefal to the Frenchman that the latter. muttering an exciuse, ost franedately weat below
When, late that same night, Dunster, unable to sleep, and, going on reck for a breath of fresh alr aught a glimpse, through an imperfecty curtained lindow, of his fellow-passenger and the Russian commander, laughing. chatting and drinking to that his attempt to confle in the Frenchman had been Interrupted.

## Chapter xiv.

nunster takes thf, wheel
At the breaking out of the war hetween big Russla and little Japan. the powerful navy of the former country was badly scatiered. Many of Its ships miles from the scene of hostlilities, and many more were shut up in the Black Sea by the provisions of a treaty that forbiade the fassage of the Dardanelles $h y$ armored vessels. At the same time a powerfinl feet, equal in strength to the entire Japanese navy was in Eastern waters ready to give battle. That is. they presumably were ready, and should have heeen ready, but they were not. Most of them were at Port Arthur, where their omcers spent as much ime as possible on shore and attended as little as rossible to their duties on shiphosrd. Four of the finest cruisers and several torpedio boats were at rom Port Arthur. Anothe hundred miles hy sea with a gunboat, was at Chemulpo, in Korea, three
hundred milles distant from the main fleet, while other gunboats lay in various Chinese harbors.
Instantiy upon the outbreak of war the Japanese, keenly alert and fully prepared, sprang into such aggressive action that within twenty-four hours they had destroyed the ships at Chemulpo, crippled and driven to the heavily defended inner harbor of Port Arthe the maln Russlan inporiont atronghold Then a blockade of that most imporiant stronghold. Then in quick succession they captured the fine big passenger ships to disarm and tie up until the close of the war, and sent a small force to watch ice-bound Vladivostok in the far north. At the same time a great fleet of transports, bearing hundreds of thousands of troops, issued from the nearest Japanese ports and sped swiftly towards designated landing places on the coasts of Korea and Manchurla.
When the Russians bottled up in Port Arthur awoke to their danger, 8 nd to the fact that their aggressive enemy could no longer be despised, they hlockade, and to recover for thelr fleet the freedom of the seas, that the Japanese were obliged to gather at that point every available ship to maintain the advantage thus far gained. At the same time they were compelled to keep a flying squadron in the straits of Korea to protect the stream of transports and supply ships constantly passing to and fro, and also to prevent a possible junction between the Vladivostok cruisers and those of Port Arthur.
It was to avoid this squadron that the Vladivostok ships, when making a dash for the open later in the season, crossed the Sea of Japan, passed hrough Tsugari straits between the two largest Jap anese islands, and then laid a course down the east ern coast that would intersect the track of all west bound ships making for Japanese ports. The one Che mose corge and fovement Cochise, concerning whose cargo and
They had met with no opposition, had found excellent sport and target practice in the destruction of a number of Japanese flshing vessels and smal they had set out to gain. Moreover, they had done this just as the state of their coal supply warned hem that it was high time to head back towards he well-stocked bunkers of the only Asiatic port in their possession still open to them. So it happened that the day following the capture of the Cochise, the very day on which Dunster Browneigh had confldently expected to land at Yokohama. saw that ship, guarded by Admiral Yezen's cruisers steaming northward towards the island of Yezo. That night the squadron, with all lights extincuished, slipped through the Tsugari straits, pass ng unseen within range of the heavy guns mounted on Hakodate head, and two days later they were within sight of Vladivostok.
In the meantime, though the squadron had made Its venturesome cruise unmolested, its every move ment, from the time of its entrance into Japanese waters until it left them, had been noted by swift cout boats sent out from Hakodate, Yokosuka, and ack but capable of tremendous speed fited with ack, bin capable of tremend speed, fed with ance, painted a dull lead color and lying so low on ance, painted a the lean color, a beyond 80 W on range, had hovered about the Russian gquadron and had sent from coast stations frequent reports of its location and operations. Thus its capture of the Cochise was promptly noted and reported to Tokio few hours later.
From Tokio the news was flashed up to Hakowes of its recelpt, sent a swift torpedo boat dashing out of the harbor headed westward into the stormy waters of the Japan sea. Thirty hours later the came boat, wave-battered and salt-encrusted, ap peared off the Manchurian coast in the vicinity of Usuri bay, and was quickly lost to sight amid the
lahyrinth of fogenshrouded islands guarding its mouth.
Three days later the cruiser squanron, arcom panled by their prize hove in sight, and with color fying from every masthead prepared for a trimmphal entry into the harbor of Vladivostok. Just outside its notruw mouth they encountered the Chinese fish ing theet of big sampans and small junks that makes daily excursions to ses to supply the sity with one of Its chief articles of foud
These cuaft, propelled by square brown salls, or, in times of calm, by sculling oars of great size, worked by several men at earin one, made ludicrous
haste to vacate the path of the on-coming ships haste to vacate the path of the on-coming ships lheir occupants had learned by bitter experience to swerve from its courge by foo much as the frac tion of an finch to course byin moch as the frac tion of an object as a Chinese ishing boat. So all of ible an object as a chinese ishing boat. So all of them, except one, hore awisy in a direction tha
would carry them clear, and, alding their sluggish sails by industrious sculling, made good their mar sin of safety. The one boat that falled to get promptly out of the way was quite the largest of the fleet, but its crew seemed paralyzed by terror or uiterly incompetent to manage their craft; for their utmost efforts at the sculling oars only served to turn her in a circle directly ahead of the on-rushing ships. Only by a miracle did she avold the leading cruiser, which grazed her so closely that the Russlan sailors spat contemptuoubly down on her decks. She still was floindering and circling as the second crulser came up, but had managed to work into a posttion of safety by as much as a score of yards. The third ahip in line was the Cochise, and from her pilot house, in which during the entire voyage he liad beer a privileged guest, Dunster Brownleigh gazed with eager curiosity at the quaint fishing boats and the approaching land with its innumer-
able polnts of interest. All at once his attention
was directed to the queer-acting junk that had been eft behind the others, and which. having already rade two of the narrowest possible escapes from estructon, seemed about to tempt fate for the third lime. Leaving her position of safety, she actually was trying to recross the parn of the crumpars In another minute she would lie directly in the course of the huge freighter that would crush and course of the huge frelgh her like an egg-shell
Beside himself with excitement, Dunster sprang out on deck, yelling and vehemently gesticulating to the imberile junk.
"Luft, you lubbers!" he shouted. "Luff up sharp! or we'll cut you down! Oh! the infernal Idiots!" nd bridge overhead the Russian commander and M. Delar were laughing at him. In the pilo fixedly at the ciaced Russian quarter nothing else in all the world mattered.
Suddenly this man was pushed to one side and other hands than his were whirling to hard-a port the little wheel that, with the mighty ald of steam, controlled every movement of the greal ship. Before the amazed sailor could recover hls
outraged senses and regain his rightful position, outraged senses and regain his rightful position, The deed had been accomplished. For the first
time in history a ship salling under the Russian time in history a ship salling under the Russian flag had departed from her chosen cou
sinking a contemptible Chinese junk.
The Russian commander was storming overhead
The contemptible Chinese Junk. and hurling lown volleys of incomprehensible oaths: while the quartermaster, who had in turn pushed Dunster violently from the wheel, was glarlng at him and rehearsing some of the penalties that ought to be visited upon a person so presumptuous as to interfere with the steering of a ship. But the young American cared not a rap what was said, though he understood much more of it than they supposed He had saved the junk which even then was bump. Ing and scraping along the side of the great ship. and that was enough to make him teel well con tent.

Having spen the Cochise resume her proper

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No. VI-THE CAMORRISTA

course, the Russian commander descended from the ridge, and, his face wh
ster into his stateroom.

You are under arrest, sir, from this moment, and "he authority parole!" he roared. "We will see i ine aum As the lad turned
As the lad turned, without a word, to obey this gazed at it incspable of motion. The unlucky junk hat already had caused so much trouble bad drifted directly in front of the third cruiser, which was following exactly the course taken by the others Even as Dunster looked he saw several figures leap from the Junk and disappear beneath the waves Then came the collision, and at the same instant a terrific explosion that seemed to lift the cruiser bodily from the water.

## CHAPTER XV.

A "boy" Who spoke american.
So terrific was the explosion resulting from the collision between the third cruiser and the junk which, but for Dunster's prompt action, would have on board the cochise, that for a momented into motionless silence; while each person glanced at the startled face of his nearest neighbor as though seeking an explanation of the awful happening Then ensued a bedlam of orders and counter-orders an almless rushing to and fro, and a confused jang ling of engine room gongs that seemed to call for slow speed, full speed. stopping, backing, and going ahead, all at once. But these conficting orders wer unheeded, for every engineer, oller, fireman and coal-passer was madly rushing for the upper deck. under the impression that thelr own ship was sink ing. Before they could he driven back to their du lies the Cochise was fully a mile from the scene was riven to famillar with American patent davits were so, slow at thls worl that long before a aingle boat from the cochise reached the berpre a single boat from the counded by the Chinese flshing fleet of junks and sampans, whose crews were picking up swimmers wounded men, floating bodies and fragments of wreckage.
Of the junk that had caused the catastrophe only a Lew spintered sticks scattered over a wide ares remained. The great cruiser, that but a momen scious pride arrogantly plowed the sea in the con but that was all. Her how had been blown awa and all the forward part of the ship was a mass of wreckage. She had settled by the head untll her stern, with propeller still madly revolving, was lifted clear of the water; but evidently some transvcrse water-tight bulkhead remained Intact and prevented her from sinking. Even after the awful cloud of smoke from the explosion had drifted away slie was so shroured hy her own steam pouring from port and hatchway, that not for ten minutes could her true condition be appreclated.
fronted by an appalling gained ber deck were tonfronted by an appalling scene of death and destrucand as many more had been scalded to death by the and as many more had been scalded to death by the escaping steam: While others still lived, but with
their poor bolles so mangled that speedy death would he a hlessed relief. Scores had leaped into the sea, where many were rescued by the fishing boats. Dunster Brownleigh had actively assisted in low. ering the boats of the Cochise, and even had at tempted to take a place fn one of them. but had been detected and sternly ordered to remain on hoard. So he was forced to be content with vlewing the thrilling scene from a distance, and while so dolng he was approached by M. Delar.
"Isn't it horrible!" exclaimed our lad, as he became consclous of the other's presence.
Frenchman yes; horrible beyond words." replied the Frenchman. "And well do I realize that but for your noble action. this ship instead of that one kould have been blown up, and we. Instead of those noor wretches, would now be dead, mangled or scalded. It is dreadful to contemplate; but also it to the brave Mon aratilude that for one tender thanks flled to overfow thanks flied to overnowing.
minutes, Dunster excitement crowding the past few minutes, escape of the shin he was on, or to to the share in effecting it: and now it was an overwhelm ing that ere he could find words to reply to the Frenchman the latter again was speaking.
"But the mystery of it all," he said, "is how you should have known of the attempt to blow up this for so gigantic a task. You never before have been to this piace?"
"Nor aven have seen a Chinese junk until now?
"No."
"It is not known to me that you have been in cor respondence with any person outside of this ship since leaving America, and $I$ have been your most constant companion.
"No, I have held no communication with any per60n outside this ghip.
Then how, in the name of all the saints, did you of eager curlogity
"You did not know that the junk was a mine of destruction?" retorted the other incredulously.
"Then am I still more bewildered to account for your insane action. Why did you take the terrible risk of altering the course of this ship? Did you justified in shooting you down?
(Continued at bottom of page 205.)

## BOY WANTED <br> J．L．HARBOUR

O
NE DAY the proprietor of an establishment in window having on it put a placa

## BOY WANTED

And the boys began to appear，for it was during the suminer when many boys were out of school．I was given the task of seeing the applicants for the place and explaining its duties to them．These du－ ties were very simple．Any boy of ordinary intelli－ gence could have discharged them，and the pay was Gve dollars a week．which was more than boys were usuali，paid for such service．I was to select one of the most promising of the applicants and take hims to the proprietor，who was to question him a little＇jefore engaging him． 1 rejected the first six appli－ cants because I was sure the：would not be satisfac tor，to my employer，and I will tell you just why they
vumber ane
Number one came into my room without removing his hat and his finger nails were had a swaggering ali whlch is almost always the accom paniment of impertinence He would never do for a particular man like my en ployer．
Number two，although not more than sixteen years of age，brought an odor of to hacco into the loon with him，and when 1 asked him f he smoked，he said：＂Oniy cigarette now and then． My employer was a man who refused absolutely to have a clgarette smoker in his employ，and when I told he boy so he sald：No man can boss me by saying whether And he was shown to the door．
Number three gave cer ain evidence of being the of boy who does thing y halves．Only the for shed of his shoes were pol washed only to the lowe part of the wrists．His fron halr had been given a hasty combing，but the back of his head was in a tangle Only half of the buttons o his walstcoat were but oned．His necktie was but half tied．I was sure

the old schoolhouse at oyster bay

stood in advance that he should do only certald things．As a boy was wanted who would mak himself generally useful this boy did not have the Number of taking the place Ner＂1 knew one of these too smart boys．He had the＂1 know it all＂manner of the boy who can with his own information．Such boys allays have an exacgerated idea of their own importance and they are sure to make themselves disagreeable to others．This bjy assumed a jauntiness of manne bordering closely on impertinence．My employe was a great admirer of real modesty in a boy，an this boy evidently had none of that excellent qualit to his portion．He would never do

Number six used no loss than elght or nine of the silliest and coarsest slang expressions in the flve minutes I talked to him．As a part of the duties of the hoy to be encased would be to walt on ladles and gentipmen and to give courteous replies to the questions，I was sure that this boy would not do． I was almost sure that the seventh boy would be satis factory the moment I saw hilm．He had such a good， wholesome look，and he car rled himself in such a manly way．He closed the door quietly and carefully behind him，and off went his hat the moment he came into the room．He was tidy from head to foot，and it was easy ness that had been a the ner the occasion put on for the occasion．Only the could look as he looked His manner was modest and he gave frank and courteous replies to all my questions． When I told him that I could not well define his exact dutics，be sald：＂I am will－ ing to do anything you have for me to do．＂Once when he had not understood what I said，he sald：＂I beg your pardon，sir．＂And when a lady employed in the estab－ lishment came into the room lo ask me a question，the boy opened the door for her when she passed out．She dropped a letter she bad it up for her．Our brief in－ it up for her．Our brief in－
terview revealed the fact that this boy was neat，quiet． courteous，obliging，deferen－ courteous，obliging，deferen－ ladies．The boy who has these attributes is always wanted．They are sure signs of a clean mind and an hon－ est heart．Such boys will be sure to succeed in life， and they will never lack friends．

## FOR <br> 「 H E <br> M I K A D O

 Continued from page 202．）＂No，I didn＇t know it．and It wouldn＇t have made ny difference if I had．＇
＂To save the lives of those on board the junk，of course．＂
To save the lives of those Chinese swine you risked your own？Ah！my friend，it is impossible You cannot expect me to believe such a thing． ＂It is true，all the same．＂replled Dunster hotly． ＂But I don＇t care a
性位e it or not．＂
Thus saying，he ended the conversation by walk ing away，leaving the Frenchman to stare after him，at the same time muttering：
The imbeclle！Of course I do not bellieve him of course he knew：and，if 1 mistake not，he now has fastened the chain so tight ahout his neck that never any more can come loose．I might fee sorry for him but i he bad not care．He is a fool．＂
but now．bah：I do not care．He is a fool．
The stricken ship was towed to the neareat beach where she could be sufficiently patched to get her to a dry dock．and after some hours of delay the sur viving cruisers，together with the Corhise，steamed slowly into port with colors at halfmast．In com pany with M．Delar，Dunster was allowed to go on shore．The launch that carried them to the jetty reached it just as one of the fishing sampans with several survivors from the wrecked cruiser was moored alongside．Her crew immediately began to cransfer their helpless passengers to the shore where Red Cross ambulances awaited them，and Dunster was obliged to stand astde to allow one of the stretchers to pass．A half－stifled exclamation drew his attention to one of the bearers，a Chinese youth，evidently of the coolle class，who was staring at him as though the young American were some rare curiosity．Dunster had barely time to note that the garments of this person were wringing wet，as though he had recently been in the water when a whil bearer a shove with the but
Under the guidance of M．Delar，who seemed quite hom in sladivat M．Delar，who seemed quit at homely and were driven up the steep hill from the water front to the upper to wn ，where they wer deposited the ontrance to the Hotel Tisgler． few minutes later our lad found himself the sole occupant of a room on the second floor of a white
painted，gresn－qhuttered，wooden bullding．that seemed rairly comfortable as hotel rooms in tha only by passorid go．but which cining apartment． now occupled by M．Delar．
Dunster did not like this arrangement，but had been told that only these rooms were vacant，and that he might change as soon as another became available．M．Delar．politely regreting the incon venience．had given him his cholce of them．and so there was nothing to do but make the best of an uncomfortable situation．
While he was unpacking his hag and wondering what woild be the outcome of the strange position in which the Fates had phaced him．here came
 ervant for Monsieur Brownleigh＇s inspection know ing that he would immediately want one
＂Thank you for taking the trouble，＂said Dun ster，＂but you are mistaken in thinking that I need
＂Pardon：but possibly it is you who are mis aken，＂replied the Frenchman，smiling．＂In this place a servant is a necessity to every gentleman He will care for your room，walt on you at table and in much of your provision，run of your errand get on fact．do so many thing that one may no little Engliout him．Besides，this boy speans in these parts．For that reason also he demands one rouble per day．That is greatly expensive，but bellieve hlm to be worth it．＂
＂How much is a rouble？＂＇asked Dunster
It is in realfty about four francs，or elght cents in your money：but it may be regarded a one dollar，since it is divided into one hundred kopeks．＂
＂Then I must pay the servant one dollar per day？＂ Yes．Tuat in his extravagant charge for speak ng the English．
＂Certeinly Rustan？
＂Certainly not，＂laughed M．Delar．＂He is of the Chlanese．as are ant the servants in thls place
an，if I must have a servant，I suppose it is to him．Where is this Eaglebepeatig Chinaman？ ＂I will send blm＂replled the Frenchman，at th same time leaving the room．
Dunster heard him call＂B
Dunster and smbling For mompeared at the door，bowing seen him before，but sald to himself that of cours he had not，and that all Chinese looked alike anyway．

Do you speak English？＂he asked of the nodding
＂Me spik Melican，＂was the answer
＂That＇s as goor，if not better．What is your ＂Name Sing．h．＂
＂Sing for short，I suppose．Well，Sing，how murh lo you expect me to pay you？＇
Me git um queek，＂was the smlling reply
＂What？＂
＂Me spik Melican，＂answered the＂boy，＂nodding his head rapldy
＂So you have said，but that wasn＇t the question fow much am I to pay you？＂
Namie Sing hi．
Lex pxaimed Dunster wrathfully．＂I＇ll make yon sing low if you don＇t quit this foolish ＂Me spik Melican，＂asserted the＂boy＂stoutly，but with a somewhat aprehensive expresslon，and all Dunster＇s efforts failed to win another inteligble word In spite of his disappointment at Sing－hi＇s lim ter vocabulary，he decided to eagage blm，and afterwards found no occasion to regret having done so，for a more cheerful，willing，resourceful chap it would he hard to find．He seemed to know by in stinct just what his new master wanted and when he desired it Also he knew how and where to get it．He proved a good cook，and，to Dunster＇s amaze ment，seesed a understand the Amentean way o preparing and serving certain dishes．In fact，he became so invaluablo that on the second day of thel arquaintance his employer wondered that he ha ＂Slug hi＂，of getung along without him． re busily engeged in cleaning a travel stained coat －you play such a apopy same that it you coul only undergtand the signale a little letter 1 believ ＇d lake you on for the whole season？
Of course，Dunster had not expected
tood and so was wholly unprepareded to be under able effect ploduced by these words．Sing．hi looked from the window and saw M．Delar walking down the street；went to the communicating door between the two rooms，satisfied himseli by a quick glanc that the Frenchman＇s room was empty locked the door，and returning to bis employer，with face aglow and narrow eyes sparkling，he sald：
Dua brwa，h is not now the ball－foot game wo解， ru－als but to kill him．Oh！my friend．Du Brown！Do you not any more know me？
（To bc continued．）

# American Boy Day 

WILL BE CELEBRATED AT The Exposition, Portland, Ore., July 5,
1905, at Chautauqua, N. Y., July 22d,
1905, and at Boston, Mass. (date given later)

AFTER much correspondence we are enabled to tell the readers of The American Boy that American Boy Day will be celebrated this year at the great Exposition at Portland, also at the Chautaugua Summer Assembly on Lake Chautauqua, New York, and at Boston.
The Portland Exposition management have taken hold of the enterprise with spirit and enthusiasm, promising us such co-operation as will make it a success from every standpoint. The boys will remember that July 5 th was the date of our great American Boy Day at the St, Louis Exposition. The same date has been selected for the Portland Exposition as being the date on which there will most likely be a large crowd in atiendance.

The Chautauqua Institution having completed its summer program before taking up the consideration of Amfrician Boy Daý, was unable to give us July 5th, but will celebrate July 22nd.

## AMERICAN BOY DAY AT PORTLAND

Now that July 5 th has been decided upon as the date for the cele bration of America: Boy Day at the Lewis and Clark Exposi tion at I'ortland, we ask the hearty co-operation of every boy in America in the making of it an even greater success than that achieved at St. Louis. The editor of The American Boy will go in Portland and act as president of the day. He will have charge of the making up of the program, and to him all letters should be addressed by hoys who intend to be present on that occasion. He wishes especially to hear from boys who wish to take part in the program, cither in the way of reciting, orating, singing or entertaining in some form. He wants the most expert talent he can find anmong the loges of the country for the program that will be rendered on the afternonn of July 5 th in the auditorium of the Exposition. He wants sugges tions from boys and friends of boys as to who of their friends ant associates will be at Portland on July 5 th. and particularly as to who of these expecting to attend on that day are able to entertain by speaking, singing, etc.

The auditnrium at the Exposition holds twenty-five hundred penple, and we expect to fill it from the stage to the door with enthusiastic American hoys and their friends. It cannot be expected that as many hoys from the Eastern and Middle States will attend the Portland Exposition as attended the one at St. Lonis, so that it rest upon the boys of the Middle West and the liar West to plan to attend the Exposition on July 5th and make the occasion a success. We want to hear from every boy west of the Mississippi who reads this paper, telling us whether or not he will be present, and making suggestions as to the program and as to anything else that he thinks will be of assistance to us in making plans. Confer with your parents and friends with reference to the matter and write us. Do not wait a moment.

We have already put ourselves in communication with the Superintendent of Schools, the General Secretary of the Y. M. C. A., and others in Portland with reference to interesting the boys of that city in the celcbration. and no doubt we shall meet with the hearty cooperation of all Portland boys; but we want the help of boys everywhere.

## AMERICAN BOY DAY AT LAKE CHAUTAUQUA

Everyone knows of the Chautauqua Assembly at Lake Chautaugua in western New York. This is the parent of all the summer assemblies of the country, and is the largest and most successful of them all. Here every summer thousands of persons congregate for summer sport, mingled with study and entertainment of the highest orler. The Chancellor of the Chautaugua Institution is Bishop John H. Vincent, of the great Methodist Church, who, with Lewis Miller. founded the Institution in 1874. The General Council of the Institution is composed of Jane Addams, the celebrated settlement worker of Hull Hnusc, Chicago; G. Stanley Hall. President of Clark University: Bradford P. Raymond, President of Wesleyan University; Melvil Dewey, of the New York State Library. The Principal of Instruction, who has charge of the summer program, is Prof. George E. V'incent. of the University of Chicago. After a thorough consideration of the matter by Prof. Vincent and his associates, a decision was finally rendered in favor of holding American Boy Day exercises at Chautauqua, and Saturday. July 22nd, is the date.

In a letter to us dated April I2th, Prof. Vincent writes: "We shall count upon your personal presence and supervision. and you in turn may expect from us hearty co-operation. We have already arranged for a large children's chorus for the afternoon."

This secures for the boys of the Middle States an opportunity to take part in and enjoy American Boy Day without going to the Pacific Coast. The railroad rate.: to Chautauqua during the summer are exceedingly reasonable, and there will be wo excuse for heys, particularly such as live in Pennsylvania, New York and Ohio, not being present. We want from boys of the Middle States letters promising to be present, and suggesting names of boys who are expert declaimers, orators and entertainers in particular lines

Dr. Jas. A. Babbitt. Philadelphia, is the leater of the lig summer club of boys that is bell at (hattaugua every summer. He will co-operate with us, and from the membership of his club many of the entertainers will be taken.

## AMERICAN BOY DAY AT BOSTON

At the last moment before going to press we received a telegram from IV. F. Dillom, Superimendent of the (helsea Boys C Clul), advising us that at a conference of the frients of bays int Boston it had heen determined to celebrate American Boy Day in Boston, the great city of New England. The date is not vet determined. Now let us hear from New England boys. We shall have particulars as to date in a few days and a circular letter will be prepared for New England brys who ask for it.

## AMERICAN BOY DAY EVERYWHERE

We have been encleavoring to have American Boy Day celebrated in as many communities throughout the country as pos sible. We do not care how small the city or town, if there is some one there who will undertake to find a hall or a church where the celebration can be held, and will undertake to find the boys who will take part, we will furnish the program, that is, select the declamations. suggest suljects for orations, and give pointers with reference to other parts of the program that will enable a local leader to carry on the day in fine style.

## NOW GO TO WORK

The editor of Tife. Amertcan Boy has done his part. Ever since July 5th, 1904, when American Boy Day was celebrated at St Louis, it has been the desire of thousands that the celebration be repeated in 1005 in as many localities as possible. The occasion at St. Lnuis was inspiring in the extreme. It can be made doubly sn this year. It is now up to the boys of the United States to have a successful American Boy Day in the summer of 1905 . Do not think that this is for some other boy to attend to. It is for you. If you cannot go to some one of the places arranged for, then see to it that some one-the superintendent of schools, newspaper editor, pastors of churches, Sunday school superintendents. Y. M. C. A. secretary or some one interested in boys, shall take the lead in your town. We are prepared to make it easy for a leader. Every town has its tal ented hoys-hoys who can declaim, boys who can write speeches, boys who can play the cornet, hoys who can play the violin, boys who can sing. Every American town has enough of patrintism within its borders to make American Boy Day an immense success. What can you do? Think about it and write us. Do not wait a minute.

Finally, we again urge upon the hoys west of the Mississippi that upon them depends the success of American Boy Day at Portland, July 5 th; upon the boys of the Middle States, that upon them depends the success of American Boy Day at Chautauqua. July 22nd; upon the boys of New England. that upon them depends the success of American Boy Day at Boston; upon boys everywhere, that upon them depends the success of the day in their own communities.

## Young America the Victim of a New Evil Called by the Startling Name of "Schoolroom Deformity"

W'ritten by Prof. Mattraew O'Brien, Physical Director Boys' Central High School, Philadelphia, for The American Boy. Photographs accompanying this were
posed especially by Prof. O'Brien with boys of the Central High School as the figures.

clabs posbd by phof. o'beien, in corbeci attitide


Chan the other. as thr shape rloscly resembiling the letior $C$ as he sought. In most cases it will br
thin hing or girisalides down in the geat. found to be defective eyenight. poornes The herart. lunghand in fact nearly ali of hearing, or in the lighting or seating abl dannot act vigorgasily. Wramped from exnerience thit the bones and tis. sibes tent to permanently grow into posithons that they are made to assume ha-
hitually. Day after day the boys and giris sit In the after darmed hatitude that compel them in under which they work titude hecomes hahltual and they suffer At first and durink the prowink years manently grown erooker, if suchit a perm
may may he allowed. In trme the freormity Rihly he rured. Some ne the thost posRound shouldirs- with thelr causes, are: rangly grneral one. It may is an rxness, or through general hattual rlourhiclally nf those muscles weakncss, espeshoulder hlanes, han permitied his the ral rnunded apprarance rabsing the typit ween the phophleratanre with lis the hark holog horror of nattened chest and sunkrn unnatural curving of that there inkan Again, such a carrying of the hackhonn. pard thay he fue to some rye hear foratralne hia head forwarditid naturally ohjects, therahy cauking an are diatant
which ordinary which ordinary people often term round Another common feformity in an unnatural curving of the sine in the small
of the hark. Slourting down in the seat in the caline.


H. CHANMON COMPAMY, ofept. c. Markel and Randolph Sts., Chicago. III.

## AMERICAN FLAGS

EVERY BOY AND EVERY COMPANY AND CLUB OF BOYS SHOUID OWN A NICE AMERICAN FLAG

THE publiehers of The american Boy are in a position to sell or give as premiums to boys Handsome Silk Flags on terms that cannot be duplicated in their own towns. They can be had either mounted on staffs or unmounted, and in several sizes. They have selected as a leader a flag $2 \frac{1}{2} \times 4$ feet, mounted on a solid ash staff with maple spear-head bronzed. The flag is all silk and first-class in every way. P'rice, 82.25, delivered, or given away for four new subscriptions to The Amercan boy, or for three new subscriptions and fifty cents, or two new subscriptions and one dollar, or one new subscription and \$1.50. The flag alone, without the staff and spear-head will be sent for $\$ 1.50$, delivered, or given for three new subscriptions, or two new subscriptions and fifty cents, or one new subseription and $\mathbf{8 1 . 0 0}$. The offer is not for your own subscription or renewals. The flags are silk and are beauties.

# A FRENCH FROG <br> AN ENGLISH SCHOOL STORY-By E. S. TYLEE 



Chapter iv.--a vibit from a millionMF YOUNG American's tather. Mr. combe from Bristol on the Sat-
urday following, and witnessed
the cricket match. The whole school were keenly anxious to see the great
Oll King, and as he strolled round the
feld in company with Doctor Hardress.
little groups of the boys were perpetinttie groups of the boys were perpet-
ually contriving to pass and repass the
palr in order to catch what they could of the conversation.
Mr. Plckens turned out to be a tall, a curlous look of alertness, giving the
impression that he saw everything very much shocked at the time it had
taken to convey him from Dinnock, the the Doctor to construct a light rallway
from that village to Crosgcombe gateg.
The Doctor objected, laughing, that in their quiet, rural district there could
hardy, be sufficlent trafic to justity it "Sir"." said Mr. Plckens, turning on his
heel and fixing the Doctor with his hawk
eyes. "Sir it would make traffic Once you have the track, population and im-
provement would follow as a matter of
course. Ten years ago, my own present location was a Mississippl own wresent
anted by allgators. Today we are a
corporate clty. with fity thousand peonle and a dozen newspapers:
That is what improved methods
op locomotion do for you
Now if
ralsed Mr. Plckens in the estimation of
every boy on the ground. Young Ascott
was batting slasing hiter. Soon
after the party from the school house had after the party from the school house hed
taken thelr places, he got hold of a loose hall and made a tremendous swipe to the garden seats. There was a greal gre
scattering of spectators, but the Amert can, perfectly unmoved, shot out a mer
arm and caught the bail with the great est neatness and dexterity, acknowledg
ing the applause which followed with But the great sensation of the afterboy. Rene Briant. at the wickets. Un derstanding that he was perfectly ignorsloned Baines to induct him into its mys
leries, which Baines proceeded to do after to bat came late, and as young Froggy
as he had already been chrlstened. made
his way to ter from both praye, a ripple of laugh-
drew spectators
drew the captaln's attentlon. Even moment Carclough spran

$$
\begin{aligned}
& \text { It was true: and a more absurd sight } \\
& \text { a would be impossible to imagine. To } \\
& \text { accommodate them hetter to their new } \\
& \text { position Balnes had also turned the pads } \\
& \text { upside down. Even as it was, they }
\end{aligned}
$$ caused down. Even as it was. they



Education vs. Success There are 472 colleges th the United

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 How to thoose be Hock mocki panners. make their manks How to protect your-self in casc you should oot care to hold an aitely. oncertain agalnst

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10th. How dose people $\qquad$
$\qquad$
$\qquad$ vations It will itaterctit you only
to axtely and profiably invest sin or
wata
a co


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## 


Qtare


## SLINE SHOT



PLAYS

-




 The partleular orid He-One" to whosi Almost always he round under an unpre-
tentious hillie brlat that spanne one of the best trout broks into which
ankier ever cast



 ountry boy, he never thinks or thoose sitantic modern structures of sione and
 almays the quaint ilttio country bridge per lent hot hoos whenks are whey foer
and duaty, and whoso ralling tis rough
and and rustle
No couniry boy can ever pasio ono of
hese
bridese Into the cool. Hrobit wators beneath no Many a halr hour I have ppent Iylne Mporn myar somach haner which the oid
 only adaed zest to the performancel any

 hream, send tall. Bomettmes a sunbeam
 his gides hid back. and mating his spota owel. ther times he would stand in the
 maving boty in the district, an a mise

 finherman.
Inrst iocated Mim under the oridge and then went y tream and rolited the



 hat railen in $=1$ ines $^{2} 1 t^{8}$
 thal breakfast that...some clumsy foo hado re toik my morm. 1 had cut that morning. snd or poot tha
 kept the hook from pulling out as ithad Mack and forth the tig trout rubhed Hhile my heart poundeo away like atrid haraly broathe. Alroedy 1 nam nim lying in the pan ond the cive crawd of

 expert nhermen for yeara, But, Hke tho milikmata. oven while I dreamed. the gut sficha ilike hillet fovilg a lonk rip $p_{i}$ in the watar benind himm oyen. I had
 or fith map
momething. though. to have

## hooked such an old settler, and 1 made the most of that fact, whic was all the consolation The the consolation that remained. in which Tow head Tooked and captured the old trout The manner in which Tow-head hooked and captured the old trout was quite diferent, and I venture to

 headt You can't 'spect me to drag you with the pole.""Something has got my right leg and
can't." whimpered Tow-head. "I guest can't." whimpered Tow head. "I gues
it ls artle: he has got me by the toe.
istaln't a fish. is it? asked the volce Talith a fish, is tit" asked the volco
upent bridge. Then Tow-head re-
membered the line on hls toe, and new courage came to him. "Mebbe it Is," he
stammer

Then he pulled gently with his foot.
and for answer there was a sharp jerk
on the Hine. "Gosh. it is." he exclalmed.
 the volce excltedly.

$$
\begin{aligned}
& \text { Then Tow-head began working in to } \\
& \text { shore. all the time drawing gently on } \\
& \text { the sirange something that tugged at his } \\
& \text { foot Then a few bubbles cane to the }
\end{aligned}
$$ bridge. But on arriving at the fleld, he

had seen some crows sitilig on a neighhad seen some crows sitiling on a nelgh-
boring tree. watching to see just where he planted the corn. that they might go
and dig it of course it would be
folly to plant any under such unfavor folly to plant any under such unfavor
able circumstances. go Tow-head hld the
seed corn and hoe In bush and went to seed corn and hoe in a bush and went to
the bridge. to rest himself with the
sound of runnlng water. There was just room enough to sit upon
the end of the planks on the outside of the ralling and dangle one's feet over the water. and at the same time rest
one's back againgt the great post that
held the rallng. It was a rather doubtful perch. but quite safe if one kept his
head and was not disturbed by outside
parties ht the
is the
de the
ri. H I well remember a halr-ralsing experi-
ence that i had on the same perch one
morning whlle fishing. I was wholly morning While fishing. I was wholly
employed with angling and did not notice
the approach of Uncle Rastus Blilings. the approach of Uncle Rastus Blllings.
who was quite a joker in his way.
Suddenly in some Suddenty in some unaccountable man-
ner slipped from my perch and started ner a slipped rrom my perch and started
for headlong plunge into the brook.
But midway in alr 1 was arrested by a volent jerk on my coat and drawn back on to the perch. in my mouth I looked
With my heart in
over my ghoulder into the grinning face of "Uncle, Rastur. "Golly," he efaculated, laughing as "Golly, he ejaculated, laughing as
though he would choke. 'if I hadn't
have caught you, you would hev fell in that time nure."
He had pushed me oft the end of the plank and at the same time held on to
my coat. drawing me back dangling and klcking llke a frog.
This morning when he should have been planting eorn, Tow-head was
perched on the end of the planks, dang-
ing a fish 1 ine in the brook. The sound of the running water and the soft sigh.
ing of the wind made Tow-head sleepy
He was always mieepy. In fact, but this morning partysularly so. go he tled his
fish line to hls blg toe. and leaned back fish line to his blg toe. and leaned back
agalnst the Doat and dozed, end the
brook sang him to sleep. against the $h o s t$ and dozed, end the
brook sang him to sleep.
There is something pecullar in the lives of game and fish, something quite unac avolding the moor Intricate traps and
snares. displaying an ingenulty and cunsnares, displaying an ingenuity and cun
ning that would seem almost incradible to any one but a woodsman. to dle at last hls paw dellberately into bome or trap that
he has avolded a hundred times before. he has avoided a hundred times before.
In the game way a great fish will avold
etery allurement of the most sclentinc etery allurement of the most scientinc
faherman, and nnally succumb to a boy with only a six foot lline and a plece of salt pork on the hook.
Whether they tire of the game that
they have so long played and walk dellib. they have so long played and walk delib-
erately into the enare, or whether it is a fit of temporary madneas, 1 cannot say.
but this often happens both in field and Suddenly Tow-head's nap. on the end jork on his tos and befort he knew what had happened. ho pltched headlong Into the brook. White his right leg shot $t$ down stream at a furlous pace had it not been attached to his body.
He fell face down
ing the breath out of him, almost an thoukh he had fallen upon boards. And There he lay in the water gasping for breath and kilking for several seconds. breath came back. Then he gave a yoll breath came back. Then he gave a yoll
that startled the country side for haif a mile around. alzzy, he strusgled to hia eet it bept shooting out from undor him
 y the toe? At the mere thought a new nt of terror selzed him and he redoubled
his shouting. But his right leg would
not jet him reat. for it continually yanked this way and that. so that he Then there was a ghout from the bridge above. and the end or "Take hold of that. Tow-head." sald a volce. and stop your hollerin', and I will Where It ain't In in inches deep." for. Tow-head? There ain't ho shark in yet.brook: you hain't even wet your hair

## The Latest News Regarding American Boy Day

ON THE day forms closed for this number of The American Boy we received from the management of the Portland Exposition their promise to give us for American Boy Day, July 5th:

## I The Use of the Auditorium.

2 The Exposition Band of 35 Pieces.
3 A Welcoming Address by President Goode.
4 Fire Works (pmbably) in Honor of the Day.
Word comes from Chautauqua that a big children's cheres will take part in The American Boy Day exercises at Chautauqua, July 22d.

Boston American Boy Day sure; date named later.


"MTHER, I , m going to washng-
 other day that thirly-gix pages are em-
ployed the the Hous or Rerresentatives



 There may he thryy-rix jons or ${ }^{3,800}$







 and loft a mus balance in the hank
 farmer:I want th thent want in he a younkrespman. Farming is ain rikht
 the farmave got to have help to run
 experimenten nor a year. mother, nhan
 Gomfort and nol have to work so hard, in her many dincuashone partoctpate Kirl havine endorsed her hrother's plans Wanhngton and try to trint employment as naze. If he succornted then the sed Paul that the mishe tinok ait prom. next car oh hogs shinfod to chicako, and the roilowing Wodnesiay morning:
 Compared with Paife 1 likuhood or
 In chicago Paut beo mhas a mure thing he national cand ant Hue time rearned ant exchangea hin every-dray travelling
 ink. Of a man tin uniforme piting neer arrect me to the officer of congress who





 . Paul Rollins," repeated the doorkeep-
er; "are you the boy from Congressman

 know have no infuuence, air; I did not




 Mr. Sanderson stared at the boy. starthis chair. Finally, he sald: "How murh "Thirty-five dollars," replled the :Well, he sure you save enough to buy
a ticket home; you will need it very Paul felt a gtrange gensation in his
throat, hut sald bravely: Mr. Sanderson, I winh you would give me a trial,
I know i can pleasp you.' The doorkeeper started to say some-
thing. then setiled hack in hts chair again. At aast rousing himself he sald: you know that it have more than five pageships, and that before the beginning
of every beasion I have a fight with a hundred congressmen over this patron-
age? Every place has been mortgagen,
and the mortgagee has been ready and the mortgagee has been ready tor a
month to foreclose. Af the officlal sald this the hoy reat the dinner table a month previous.
"Perhaps there may be a vacancy you could appoint me: it have a great
ambltion to he a page in the halla of Congrean, where laws are made, prith great earnestness. II
ahould disilke very much to go home and have everybody know I had falled.:'
At this moment a distlngulshed look. Ing gentleman, wearing a silk hat and
long coat, entered the room with a rush, exclatming "Hello. Sanderson, how are
you? I've brought along my man Clark: position'a ready. I supnose?
The doorkeepr adven congressman, remarking in an undertone
to Paul, as he passed him. "No chance for you, my hoy, put come and see me MonThat was. Saturday aficrnoon. Mnat penple would have worifd through rath
er b had Sunday, but Paut Rnlling hump of hope wan ahnormal anyway. Hnd the
interview's disappolnting close was porgoten in the multituin of attractions
that every where confonted him. Monday Paul was at thr Capitol before
oclock. and obtained a kand neat in the men'E gallery. It was well he came
eary An hour hefore noon every seat
in the gallerles was taken and crowds
swarmed throum the corritors. By 11 oclock the chamber of the
House began to fil with Renresentatives, and at
volces. and, striking hing desk with an an ivory
gayel, declared: "The House will he In gayel, declared: "The House will he In
order; the chaplaln will offer prayer:"
The chaplain having concluded the invoration. Instantly there arose a din of
volres. pages darted here and there.
messengers rushed in and out. the rlerks at the front were huny with hills nnd
renolutions. and the official reporters hur resolutions. and the offeial reporters hur-
ried hither and thither taking down in Nhorthand all that wan sald by repre Congress wha in gession and Paul was Him. He had forgotten his miasion had Pallen: that he munt return to hig home
and Go back upon the farm. Mif thought
and the exhllaration of this august pres-
enfer
Paiul hearit one paul heard one representative say
scmething about painful duty a page
ran to the desk with a paper the clerk
read, but nobody could hear; the speaker yald something that sounded like "As
a further mark of respect, the House
will stand adjournedr." and brought down Will stand adjourned, and brought down
the Favel with a hang. Instantly the
greatest confuslon prevalled. Members greatest confuston prevalled. Members
hurried from the chamber and the people In the gnileries rose as one nerron
and fought their way out. What did it and fought thelr way out. What did it
all mean? From awlleman in the oor
ridor Paul learned that the House had ridor Paul learned that the House had
adjourned until the next day ont of re-
gpect to Representatlye Anderson of spect to Representative Anderson of
Ohlo, who had died Sunday of heart fallure, just as he was starting for Wash-
Ingon. That morning Doorkeepr Sanderson
went over his lists. Several Went over his 11sts. Several pages hat
not reported. among them George St olle.
appolntee nf the dean congressman. The doorkeeper meditated a moment, and this here: if ever I needed page boys is need
them now: Stone's Influence is gone: An-
tersnot ferson's successor will name annther boy
pyrn if I should holn the place open
jf it is known there is a vacancy il If It fa known there las a wacancy Inli
have farty conkrossmen on my hark in-
side of twenty-four hours if the place side nf twenty-four hours If the plare
is quiflly filled there will be no actam-
ble
What Mr. Sandergon really did was t?
carefully prase the name "Gporge Stone? In th place he wrote: "Paul Roll!is." sald: "he'll gttent to husiness and make
a gond pake.: A telegram was gent to
George Stone. Paul prosentry himself at the door
keeper soffice about 2 o'clock. My boy keeper s office about 2 oclock. "My boy
anid the offilal. "I aml about to do
mont extraordinary thing-something mont extraordinary thing-something I
have never before done ind which I prohaty never will do healn. I am going
to put on the pay roll of the House of
Reprenentatives a person
 Paul was ahout to perform a war dance and had opened his mouth in an at-
tempt to spenk, hut Mr. Sanderson waved his hand and contmued: "A hoy whi
has the spunk to travel alone 1,300 mlis getting a position in the pxpertation on
face of the wild pages are made. Saturday there was not the remotest pasilhility, gnparently, of
your belng anpninted.
have so shape then pyents have so shaped themaflves as to render
it ponsible for me to give you the plact
Report tomorrnw morning at io to the Report ton
chler page.
Pauls
tistic, hut thrysed satiafinks were not ar. and the happiest hoy in the vorld walked A groatre leap than from an Inwn
farm to the foor of the Holse of Repre
sentatlves rnild acarcely he concelver farm to the hoor of the hillse of Repre.
sentatives ronld acarcely he conceive.t.
and Paul's buwlderment when he pre: sented himself th the chlef wage he pr
morning may he imaginct. morning may he Imaginci. From the
gallery ho had obtained a hirdssyt
vifw on the foor it all Yow: on the foor it all appeared amaz
ingly Atrerent. Hf was EIven a dla-
aram indicating positions of the deaks pach of which had a numher and was
connpcted hy wire with a tiny electric
lomp of the in the annumber. This electin in the corner red when a congresmman mushed a but-
ton on ha desk. Panls frat tesson was to pamilarize himanlf with the num-
bers and locations of the desks. The Speaker's gavel fell; the formall-
 Inwa farmer lad. Panal Atarted to con-
sult hat sult his diakram, When a page whn
had evinced friendlinpa toward him,
whisnered: "That's Henley: third row, whispered: "That's Henley: thit
wecond seat from the matn alsif."
In a moment the new page No. 126. "Get me half a dollar's work
of rigark-Reglina holkgupt; Tll he in the of rikark-Reglna holiguet; I'lli, he in the
cloak room when you return," sald the
coneretman conkressman, holding out the money. Paul, in a semi-trance. Rf the same time
hurrying gomewhere. Hiad he been struck


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tions, correctly indicates the right pencil for your special use. Sent free.

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with a club the boy could hardly have been more dazed. "Clgars, cigars," he yet he was quite sure he had heard cor rectly; yes, the congreasman had speci-
fled the brand-Regina bouquet. country and his first offelal duty was to buy clgars; it wass a severe blow to the Paul knew the location of the restaurant and quickly returned to the cloak
rovin with the purchase. "Here, boy," talled the member, holding out a coln, the "Yougave me money enough, sir," said "But I am pald you. government," declared Paut thenth by the It"shil righow that; this is on the side;
take nou need not be afrald to take hesitatlon. me member, noting the Paul took the coln, gingerly, and re-
sumed his place on the bench by the money from representatives if they of peat of Mr. Henley. a tip. did you; how much?
hibited the dime. "Somet ex-
So get a dime: once in a while a quarter, and That night after the House had ancents than at noontime. During the afternoon he had bought geveral packages
of cigars. frujt and confections. the document room for many bllis and
reports: to the law hbrary for a MichiRan law book; to the home of a repre-
sentative a $25-c e n t$ tip for thls: mapers, scores of to committee rooms. He was tired, but happ. it was slorioug.

After supper Paul fell victim to a little find something to occupy his evenings. house that he attend night be boarding nstantly seconded. Early the next mornEducation and obtained a schedule of school. taught at the free public night Paul reached the Capitol and called at "Well, what's wrong?" Inquired the "Oh. nothing is wrong." replled the perhaps you going to attend night school,
les. Mr. Sanderson was pleased and not
only sadd he would glady comply with the request, but complimented Paul on He advised the study of mid time. One of these das, English and Spanish handy," sald the doorkeeper. nto July betore the legisiative slate was had more than "made good." He was wal-
ways at his post. did his work qulelly and swirtly, and had the satisfaction of marked to the doorkeeprer that Rollins half-dozen boys that might be named. In his studies Paul had made excellent ment and Spanish, branches that were a home from $\$ 50$ to $\$ 60$ each month, ac cording to the ebb or flow of "thps." and
at the close of the sesslon found himself ${ }^{400}$ "Unless you hear from Monday report to the chief page as usua farewell words of Mr. Sanderson, as Pau

BOYS AS MONEY MAKERS AND MONEY SAVERS


started on his long journey toward the with a joyous heart. long journey
yous heart.
o be continued.)





## Bors-Emp Forizill New Lare Made 800K-It tells "How a Yohn Wo mant a boy in every Year"-It's FREE:    TABLETS <br> eczema (Salt Or any Eruption of the Skin. Price 28c PEA BOX of 50 Thatits  $\overline{\text { Make Money Fast! }}$    You've only to show these articles to sell them wnd get to making luncicy falt. Here's your opporBe Your Own Boss! Many Make 32000 a Year

 T HE CIVIC IMPROVEMENT League of St Louis has heen carrying on a novel gardoning rlass among the boys of that
 undrpiakings among boys evir attempted.

 litautiful city, has found hy actual cxprifnec that the work develops a hefter foy than does any other plan, glving him
 For the growing crons, Grand first prize, in painting valued at $\$ 25$, given to Walter Freudenberg. of 3131 Alfred St. St. Louts, for the moat excellent garden for the entire summer.
on the closing day a Horing Contest was given in which about one hundred boys took part. The boys were divided into five diffrent groups, and weregiven wenty minutes in which to hoe their respertive pardens, and see who made the

The Value of a Dollar There are three ways to learn the
Yalue
of a dollar: The prst ts to to spend II. And see what you ket for it. The gromd is to tirn thit and see what you Yorn for all the thang to mikh thay
you were weak enough to grend t.

Good Words and Good Wishes
I often wonder what the boys of one entury ago would have given to have NuM a magazine of their own as THE The Amprican boy is indeed lucky to have such a paper invoted to his inherests entirely. pat in should ever amount
to mythin in this world which I at
 Bor of my mother's to THEAMERICAN With hest wishes for your future suc-
cess.
deserven ich

 fover an Amprican Boy.
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Nebr. Ritle Rangers Co. No. 75, Divislon or Ohio.





## Company News



 Pny leitere trim qhich we noit that dium nimw memherse An mhowing the divermineo nad



 selive from our knowided of the enerky and



 the membera brinting whet book they havi Ach riaat overmmeth hition he hap




 Jork har heon debatink and parlimemnary



 nd hndank meate each Batrray aternann





 Arey Oho The Capian writat commendink

 Th the rormer han heen thatei nd thatinew
 Retits thenk No. .u. hafterememorit and








 njombers are iooking torward to a mont
 Tha treanury and moro to fome, inconing trr-






The Order of The American Boy
Under the Auspices of "The American Boy Object:-TThe Cultivation of Manlinessin Muscle. Mind and Morals The object more definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in boys physical, mental and moral courage, and develop them along social, intellectual and moral lines; to cultivate purity of language and actions; to discourage idleness and encourage honest sport and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and love of country; to prepare boys or good cirizs to ing to ther

Boys desiring to or a 2 cent stas.
rections. It is sent for a 2-cent stamp.



 Yet, each momber keeps the charter a month
The memberghave had fine times during the winter with entertainments and bob-sled rides. The Company has one of the rree librarles has taken In 4 new members. MASSASOI copy certincate of membershlp whith Rends issues to members. It is handsomely goten up and
cerrinea that the member 15 In good gtanding
and entitied to all rights and benefin. It is and entitied to all rights and benefis. It is
alkned by he Captann and Secretary. This
Company has also adopted a new pin constist. Company has also adopted a new' pln consist. in and medallion. It has also formed ix. hera a camera club and a cycle club. Ratph
 SANGAMON BAY LEAF COMPANY NO.
Decaur. III., han Bot new members.
Dmcers of the cadet company have been ele oficers of the cadet company have been elec
ed And the company will drint tn the Y.
C. A. Eym . The boy of whom wo recelved no C. A. Eym. The boy of whom we recelved no.
ice as belng cared ror in the honplital by this
Company has now recovered auflectenty ompany has now recovered suffictently to ko
oo his home. OMcern have aloo been elected
or the two ball teams. We proud of the
nembers of thin Company in that they do thot members of this Company in that they d
orget the needs and necesties or other

## Extract From Headquarters Company

 Letter for Aprilm boys commending the have received ishing Correspondence clubs and wish ing that I made no mistake, and that is was meeting the desires and wlshes of BOY as well as of our Order. Those who ceive a list of those who have joined the particular club in whirh they are intero believe that the information and knowledge to be recelved by bnys hy
means of the Correspondence Clubs will The last item of my letiter this month Fill, I think, prove of almost equal inave been corresponding for clubs. I Wlark the authorities of the Lewls \& american Boy Day at the Exposition. nd I have recelved a communication granting to us the use of the largegt hall
on the grounda to celebrate American Boy Day, and naming as the date July
5th, 1905, the same day of the month on
which wre hed one Which we had our great celebration last crurse, this will o rily be oone place in
which the day will be celehraten, as 1 expect every city, town and village in celabratlon on July 5 th.
Now that the date has ben fixed I am going right ahead with the program and
fully intend that Americon Boy Day this year wlll equal. If not surpass, that and every member as well as every There are still quite a num Bor.
panles who have apparently made little efrort in the wry of getilng up a cele-
bration. To these 1 would say. that if you do not foin us in this matter, you dult irients will not br ant in velue n other towns. You should make it a matter of pride in your town to have the hat is possible. Let me again urge the ance and call upon their minister, their school superintendent their teachers. adult iriends. show them what they inhe celebration will only be to procura suitable meeting place. select the boys ct as chairman of the meeting. We will promise the material for the program quite a change in the standing of tha ompanies collowing are the ten rompanies who on April 1st stood at the head of of Michigan, Wyandotte. Mich. Division OnonHaga Military Co. No. ${ }^{45}$. Division of New York. Syracu . Nivision of Kansas. Plainville, Kan. Uncle Sams Co. No. geminole Ca., No. 5. Dtviaton of Finrina No. 47. Division of Ililnots. Champaign.保 Muskingum Valley Co.. No. ${ }^{49}$. Division O., No. 26, Division of Californla. San Divzo, Cal. Franktin Flerce Co., Nn. H. companiea at once. April ist began a new contest eor slmilar prizes which il make handsome additions to the ompany clubrooms, I trust that every
company will do its utmost to win them nd increate ta membershi If you want your company picture to you had place in our plcturc gallery possible.

# A Great Giver and His Home 

By J. L. HARBOUR

"T HE FATHERS in olden days late wealth Mr, Carnegle has been noted time before the end of his career declaration that all wealh should be re-
for the making of his soul. 1 garded as a sacred trust by its posessor have always felt that old age should be garded as a sacred trust by its possessor
spent, not, as the Scotch sayd be bhared with others. spenti, not, as the Scotch say. in making
micke mar, but in making good use of That has been acquired." by Mr. Andrew Carnegie when making one of his many
great gifts to the world. It is doubt ful if great gifts to the world. It is doubtiul it
any other Individual in the world ever gave
away the amount of money this genous Scot has given. The latest estimate of the
total of these glits places the sum at $\$ 108,-63$. At least $\$ 77.000,000$ of this vast sum have
been given to charitable. educational and other institutions in the United States, and the other $\%$ and 000 oiner horeign lands. Eiven tio
Scotland and one knows how this public benefactor "rung
to $116 r a r i e s$ in his givicg He gave at ont
time to the city of New York $\$ 5,200,000$ with Which to establish
sixty-five branch $11-$ city. He gave the city of St. Louls $\$ 1,000,000$
for a library nearly every state In rles bullt whas moragiven by Mr. Carnegle.
And in the clty of
 costling several hunbullt by Mr. Carnegie.
One may see Carnegle's palace home
in New York in New York City a
silver trowel with ant silver trowel with an
ivory handle. and on
the trowel 15 this in scription: Library Committee to Mrs. Carnegte on tho occasion of her laying the memorial stone of the Carnegie Free Li-
brary the gift of her
son. Andrew Carnegie
 Juiy, 1881." aside a fund of simo.00n. the income of
which is to be paid in peenslons to old or
ditanoled liersons in his
empiny. He has also
glven his natlve town

lven his natlys also
$\qquad$
$\qquad$ Alven away many milifions. and it is his in tention to give away many more millions of hls will. His largest single gift has
been to the Carnegle Institute of Plitsburg in Pennsylvanta in the city pealth was made. He has given to thls
institute $\$ 10,001,000$ and Intention of increase. and has declared his
 The Income of this vast sum is in giving. in "dependents of those losing their given or heroic efforts to save thelf forlo live Not a great while apn Mr cured only. was a very poor boy When he was a lad in Duntermline in scotNovember in the year 1837 . His father was closed in 1848 by the competition of tteam. Then Mr. Carnegie came to Amer-
tica and settild in Alleghany Cliy In Pennca and settird in Alleghany Ciy in Penn
sylvanla, and when young Andy was ten yeara old he whs a bobbin biy in a mill at hess and his fidelity soon transterred him to a more proftable position In the engine room of the mill. There his good penmanhim a chance to serure a clerical position. and thla was given up that he mikht learn elegraphy. Thoroughness and Scotch de. er and he worked up to the position raln despatcher on the Penn ylvania rall
 From the time he first began to accumu- Herbert Spencer did the great philan-
about half of his time other homes. His recently one or two
hompleted home th New York Clty is one of the
palace homes of America. it on Fifth Avenie and it contains olghty
rnoms. The house siands alone in tn ent tirce block of ground, and ato towering iron
fence, combinet with the wite of architecture. gives strankers the impregsion that grown trees were dug of some kind. Full
around the house and and a round the house and grounds. There is
a magnificent organ in the house. for Mr. a magnifent organ in the house,
Carnegle ls fond of music. partcularly of
the swet and simpla alrs of his bolove the sweet and simple alre of his belover
Gcotind. He would not be a true gent if he did not love the old scotch songs. an If he were not alan a lnver of this poem
of Robert Rums is sald that Mr. Car

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 clucing 8 soose Band piocer An we ask is that you
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Frog Catches Fish The fishing-frog huries himself in the mud, and lies partly concealed in weeds, fhemes for his dinner. On the back of hits head there are three spines, the longcat of which he bends forward in front of his mouth, gently swaying it in the water. At last it attracta a young nsh which makes a spring for the supnosed worm, When-snap-the mouth is cosed ner. The archer fish catches his dinne in quite a different way. Just out oo his reach on the ear or a plant growing on the rivershrink, fdenly a ilttle stream of Witer strikes it, It loaps lis talance
and falle, only to be caught hy the cuit and falls, only to be caugh hy the cunt
ning nittie archer below.-Evelyn Singer ning intile archer bel
in Field and Stream.

# My Four Years at West Point 

HELGUN IN SEMTEMAER)

## barrack life.

BY CALL to quarters on the evening
of Ausust 31. every one was fur-
nished with t"xt-books and sons for the trxit-books and the les-
tattoo way deyd the time unt11 tattoo was devoted to tudy. Hation
The class had been ulvided nito sections
for each particular study, and every cadet for each particu
 of Instruction, on whith were rinititeot the
 mantel-pitice, and it tue owner it the card
was tound absent at any inspection and has his
 explanatlon therefor.
Revelle was now
not





 drill durin sep ember) from till tit 5.30 .
 cles in the area of the barracks. This hav-
ing been completed. wo went to our rooms,
put a way guns and trimmings, and came down ror supprer which lastrod about mat

 tastoo at $9: 30$ when
could he he
the hede down At
made
tans were sounded hy the were sounded hy
dightser. were extinguished. excent extin-
fose
first - classmen. burn theirs until 11 There was a con-
siderable
change In guard duty also. place at $7: 15$ a. m., on
the grass plain in endent's quarters, in air weather. At oth-
times it was on the cavalry plain,
north of the chapel. and near the camp-
ing ground, or in the on the plazza, all deweather and of the dicum of thr "officer in
harge", one of the detalled offers dally After guard-mountthe guard. except on Surther had nothing vening. The guard privates detaile dity cept the flrst, and Into three rellefs.
Each relief went on
post once and there was one sentinel to Every sentinel of the lirst, relief. about en minutes after "going on," was told by his corporat to inspect his division. The
gentinels of the other two reliefs inspected as soon ns they went on post. Thls began at the fourth finpected in order. down to the plath recems on the report "all right from each room. Which meant that only the occupants V The sentinel had to report thi result
of hls Impecton to the corporal, officer of
he guard. and officer of the day. The cadets being thus placed on honor pnse of visitting the rooms of other cadets, "sp:irliy. At first a pieb felt rather furried
whin he complled to "rake in. his antiln or a fellow like the "Colonel," but
lindink that no resentment was harbored with as much coolness as he exhlbited in
eporting a helpless classmate. ("Report" The sentinels. when not in jectins cuard was kept on post berracks. The duty, the guard was on pott from 3 till For meals. the baitalion was formed in he area tacing barracks, A, B, C, and $D$ with in marching corps was dispensed These formations perved to remind the
slouchy pleb that. althoush he did not iny more, still he must brace the same toes On Saturday. release from quarturs quarters, and unless you are in confinethat time. There in the unual call to quartin barracks is allowed and cadets on permit can spend the evoning untll tation at

One conflinement could be served a day,
except on Saturday and Sundry. On the former three could be merved and on the latter two. But. In addtion to contine-
ment to the room. the authorities had for one better suited to lead the culprit sufferone better suited to lead the culprit suffer-
ing the panalyy to think nore seriously on the error of hls ways. This was extrad
guard duty.
One tour of extra duty lanted two hours, One tour of extra duty lasted two hours,
and Saturday a ternoon was devoted to it.
The extra-dutyman equipped limself The extra-dutyman equipped lilmself ats for
parade and at two oclock fell in w wh hs
brother male brother malefactors in front of the guard
house. The officer of th. fuard posted them In the arfer of barricks and posted
they walked there narrow lieats until the recess of fiftern minutes came at four
o'clock At $4: 15$, the rimatintymen fell The "area." is a pood place to keep
 With a resolution to comport myself in the
most proper manner so us not to get any most proper mianner go as not to get any
more tours becialise of misconduct. When officers that 1 did not have a chance to Soon the movelty of the sltuation wore
off, and the visits of officers to my post mecame inss freguent. Then. for amusepaces in my post. After an extended series mean 1 ascertained that there were their 43 the
paces in my beat. Then paces In my beat. Then 1 louker around
for something more to do. Garrulous Sam Jackson wis my next nelahbor, and it
wasn't long before we wre engiged in carnest conversation. The next day when

he skin-ligt was read out. I heard the fol-
owing against my name and Jackson's:
Talking on extra duty about $2: 40$ p. m.: Talking on extra duty about $2: 40$ p. m.:
The. following Friday. when the blue-
list", (the list of punishment) was read. we list, (the list of punlshment) was read. we
each recelved one tour of extra duty for
the offense. the offense.
The next time I waiked the area. I was
skinned for late falling in. and for not marrying my gun properiy. Result-two
more tours of extra duty Rnd I began to
feel as the frog must have felt that tried to lear to the top of ${ }^{\text {H }}$ wipll hy jumping up At any rate, I was in the ares untll the
midde of December. The only result of gy observations was that the hands of the guard-house clock moved at an abnormal-
ly slow rate, and got stuck at $2: 66$ and at The pleb geps, whom I have mentioned before, were distributed aravend barracks
and. whenever possible, doubled un with each other. In some cases, however. a Sep
was assigned to a June-pieb's room. as a hird occupant. These classmates if ours I fact, they were compelled to "mister" us unt11 the eurly part of October. when they joined the battalion. Some of my had lont by not golng through pleb camp attempted to make up for wasted oppor
cuntifer by giving the geps a little exercla in the secluaton of some room In barracks. or by imparting theoretical instruction
wimg on the top of an alcove par It was almost worth going through a nleb camp for me to lean up againgt the
plazza ralling and watch these poor fellows In "clat marching ground the area with
tors depressed, "nins" out, and their coat tors depressed, hns out. And their coats
Frinkled from bracing. And then what
fun it was to jump out at one of them and. with the air of a frst classman, demand lils name! "Mr. Jonen. sir." "Well, wha State are you from, Mr. Jones". "Onto.
sir.:" "Whos your pred? "Mr. Smlth.
sir." "Well. Mr. Jonen, get out of my alght, hnd wrinkle that coat $H$ IIttle more.
The Geps attended recittions with us. und Instean of going to battalion Arill.
spent their afternoons in petting-up drilis In front of the library. Their coursen of
nrellminary instruction was about the same as ours, thouth necessarily more con
densed, since as I have stated, they jolned the battalion early in October. Math to twolve men in each sludy.
Mathematics. half of the number of sec oclock, and the other halr at $9: 3$. There
being no other way to determing we were divided into sections alphabeticilly, and the ranking man in rach section
was the "section marcher.'" An army ofti-
wer was detalled as insiructor for every
The same order poverned in the
The same order governed in the depart-
ment of Modern Languages. Half of the class went the first hour. 2 oclock, and
the other half at the second hour, 3 oclock.
Our course of year was limited to Algebra and English.
The text-books used wore Davies Bour lon, Whliney's Essentlats of English The reader will apprectate the thorough
ness of the instruction, when 1 tell him hrough these books three times. The rule is general in the Academic Department to
give out advanced lessons for about seven or elght days. Then comes : partial re-
vew of two lessons at a 1 ime, and so on until the book is completed, when a genIt is also customary to transfer a cadet low, one section to the one ahove or be-
limp as he improves or otherWise No transfers were mide in our class
untll the end of September, when at eral transfer" took place, and earh man was assigned to a section in fonsonance that go with it with all enduntage
 When you get thre you
generally stay there;
hut a member of my
les (lass invented the
term "goats, and
think that this last
torm whit think that this last
torm, while perrhaps
not so elegant. is by the cadets. used important advice.to Young men citering improve every spare
moment during the mist month of Acain
emice duty, it is in
possibic to know
 mortals, as the
tire section ise as
rule found. in ple
January January. if you ar
destined. for th cgoats, " you win the
doubt ultimately get there, but, by a good
start and honest.
falthiful work, you
nay make your
descent so gradual may make , your
descent so gradual
that when you. do become a "goat." the
greater nart oo the
danger is past There is no favor-
titsmat the Polnt or
att least it is iess
than at any other inthan at any other in-
stituton in the
word. The farmer's
hey boy stands an equal
chance with the President's son, or
the colored cadet. If
there ever is any partiality. it is any
haps commendable. ward the negro and arises


## 8

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## THE LARGEST PUBLIC SCHOOL IN THE WORLD by john b. wheeler


thoto ty the N. Y. World
serool ta oct

UBLIC SCHOOL No. 188. at the cor-
ner of Eapt Houston ind Lewis
street, New York Clit, is the larg-
 kind in the world. Fien among New Geography (always a difficult study tributing the 4.50 on in a jifty Simultaneous schools it is n Flant. Every stuntes thirty minutes of oceans, hays, command to forme staturs awaiting the
 the great assembly room to begin their as was never dreitmed of in the days of the Iltile old red schoolhouse in the mothers had to go.
This school bulling contains ninety
保 Plasses. of which twenty classes. or about
clane puils. are on part time. There l.50 punts, are on part time. There
are boys and girls from Germuny SwitFrance, Ireland. fingland sew Guinea, Yenezuela, West Indtes, Canada. Servia Austria, poland and other countries. No could produce such a mehool. nationalities are placed in the great hont per, passed between the educrational millstones. ground and polished Into Amerlcan eltizens, with a reverence for the The pupils arrive between 8 and $8: 30$ bees around a hive. chasing earh other, boys engage right hartily in fisticufts.
after the manner of boys. arter the manner of boys.
The 2.000 girls, too. In their own way. enjoy themsilves during their lefsure
hours. but when the time comes for them hours. but When the time comes for them
to go to thelr diferent ciass rooms there
is a transormatlon They come serious. They ster with military
precision. Boyhood and girlhood are sunk For twenty minutes the sudent. thelr places: then comes the time for assembly, when and the puplis of the
ninety-four class rooms follow their teachers with the precision of soldiers they take thetr seats, the girls silently
side. the boys on the other, with en on the front.
The princinal ing to a chapter, reads, after which the ing to a chapter, reads, after which the
morning song is rendered by the entire
schonl the voices ringing out with enschnol, the volices ringing out with en thuslasm:
"Unfurl the starry far we love,
Oer land and ocean let it wave To bear its message far and wide-
Whepe to the rettered slave.
Whereer its ample swelling sea.
As blossoms to the genlal sunn
The hearts of men turn lovingly-
Flag of the brave and free.
After they rease singing, reading com-
positions. and delivering recitations, the puils agaln march back to their class rooms. Then come the lessons, which
last inl il oclock. when comirs the last till 11 .o'clock. When comrs the mand the puptls stand with the precision of a well-drllied regiment; they
then protrude their chests take feep hreathrotrude their chating and exhaling forcibly: following the breathing exerclases, they bend the back gently forward and then arma high. and as ar back as nossible. keeping the elbows stiff and stralght as
ramrods; thls fa follow by knee bendramrods; this fa follow hy knee bend clases. then they again resume their seats.
Many have fushed faces and it is easy


Woto by the M. Y. Wor


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leather
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 hrough the usual trade channels. We call it a "six-dollar shoe at the wholesale price just because we $d o$ sell o you at wholesalc. The five profit that are usually divided between tanber and retailer are reduced to jus one-ana you get the benefí orerate our cunn tanneries and 3 stores ; and the short cut Regal sys tem of Tannery to Consumo the making of honest
shoes, and none at all shoes, and none at all
o loss and waste and useless handlings.

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 sismone in renictral cirta

## 金 

"S
 Dritting the she show into moun: tans of ileecy whtensss, wherever it en-
countered an obstacte to it it headiong
 twillight had deenchenct, and the darkness
or the long nikht was rupility drawing
 of rock known far and wide as "the years of age crouched, holding two shag-
gy black dogs In lcash. Beslde him, and
upturned oso that it might lean igaingt he side of the rock, rested againsi cranding and lashed thereto was his only
mill together with his showshoes. A rifle was slung across
his back by thongs of seal hlde, and drawing his spotted sealskin cap more
frmiy down over his head and ears. he
waited for the storm to cease. Farther progress, under the conditions which gerous, if not impossible. him, was danAdam Nugent, though but a youth, was
a courler, or mal carrier, in the far
North, and of his care was entrusted the
gate delleery oo the mall from outport
to outport over a distance of fult miles. In summer he journeyed with his art. hut with the his means of trans-
portation was dis-sure-footed beasts ng about his feet
fe was alone, exceut hip of compantonand had reached the of his route pertion remallere. Between
and Rose he ground was tillatriking $\begin{gathered}\text { route. } \\ \text { inland }\end{gathered}$ arricd him too far
rom the sea to bring
im into ittle fishing villages was which its shore compelled to to orky plateau. which
was. most tity For a distance of le hut alone broke landscape. shelter bull provernmen
 both the sexerty or his exertions th alr, when Heetor, raising the nose hin
alr, emitted a how and sturted to hin



It was late the following night when trer strusgling and nounder en, too. stopping to conserve hls Blanghe, that he saw the lights of Rose Blanche twinkling llke stars above the
whiteness of the snow fleld: but, at that instant a sudden dizziness overcame him same instant the catamaran was dis
lodged. The next instant Adam saw pair of gleaming eyes staring into his
own, and saw a huge naw fall uiton ath own, and saw a huge naw fall ution and
crush the skull of Hetor, whose body
fell lifeless at his feet, while buk rell lifeless at his feet: whlle Duke
springing to a vantage point upon the
overturned catamaran overturned catamaran sunk his fang into the coarse hair or an mmernse wolas
bear, whose wanderings had brought him
acros the path of the courler, and whose keen scent had directed him to the shel Springing to his feet as raptdly as pos
sible, Adam darted to one side and un over, now under, Pog and bruin fought
for supremacy. inintaining his liold for supremacy ine intaining his hold in this position. orycnd reach of that turnings wew: but their twistings and
to fire. He experienced that Adame fiffeulty to fire. He experienced some difficulty, too,
in freeng the lock of his rife from lis
wrapping in freejng the lock of his rife from its
wrappings of hide ands realizing that
cach moment of delay added to the dan-
"Aye, aye! Take arms and legs there not, and tis better home than here as
an be cared for. Loosen his gripe on the sack, man, for Loosen his grise gripe on ever, and the attempt was abandoned. Adam Nugent was saved. At dawn, two
of the fishermen of Rose Blanche, hunting thelr dogs which had strayed hunt
dithe courler, half hididen prostrate form of the him during the time he had lain there. Speedily they lifted his body in their strong arms, and, still clinging to hif of his parents tilt. Here, under the
kindly ministrations of his mates, who hour. Adiam benumbed limbs hour
hess. When ness. When he was fully recovered the
skipper, or head man, of Rose Blanche,

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UPDN ANO CRICR THE
UPON ANO CRISR
sXULE OF HECTOR
y ndvised against
laving. Adam could
jurke, as well as the dwellers in Pou prevaliing at mospherlc conditions, a heavy storm was im- ger, he clubbed his rife, prepared to deanthe awful northern ioo, dhe geverity
din which
every particle of congested molsture falling in almost impalpuble powder,
clouds the slght and impedes the breath But he had miscalculated the possibl
lime of its arrivalis so, upon reaching
'the devil's thumb,' just as the full fury of the storm broke, he dotermined to sedanger and. under the lee of the rock
awalt the cessation of lis violence. he cown, Hector:. Town! safer ye be in th lee than in the open. Thereg nowt to us have froze and starved afore, pups
and liven to see this day. And so be agaln." he muttered. as he pulled the egs closer to him, that thelr warm bod-
es might add to the protertion of the
hickness of canvas wrapped about his Crouching low, he saw the outlines of his catamaran lose themselves in the
drifting snow. First the lower runner
hen the platform and finnly its unpe runner disappeared, and only the two
upper stakes, leaning, against the rock Was beside him. Between these upper sakes he had ashed the der the weight of snow and forced him
into a atill more crouching attitude. The ar bew wose and warmer. He realize that he was shut in from the fury of
the storm, and, although he would suf-
fer much diacomfurt, hls life, as well as Taking a hard blscult from his jacket pocket he munched it. glving now and
then a small portion to each of his dogs miltened hands por more. Patting thel broad heads, he stilled thelr restlessnes


## The Origin and Early History of Baseball <br> By A. G. SPALDING

 distinctively an game of baseball is tional club of Washington was the firs american origin, and pecultarly characteristics of the American people. nearly every country has adopted someball game, sulted to its needs and condl-
lions. Whille there is more or less of a family
player.
Every effort was made at this pe-
rod to teep the game on an amateur
basls, but the rivalries between cities be-
rlod to keep the game on an amateu
basis, but the rivalries between clties be
came so intense, and the demand of the Onal club of Washington was the first
astern ctub to make an extended tri
hrough the west, in 1867 , and met wit only one defeat, and that at the hanas nor to be the plither. The result o terward was the indirect cause of m
becoming a professiona rlod to
basis,
came
resemblance in all games of ball, I con-
sider baseball quite as much American
In its orlgin, development and evolntion,
ns cricket is of English origin, both be-
ing recognized as the national games is cricket 18 of English origin, both be-
ing recognized as the national games
of their respective countries. Bome auhorlties clalm that baseball came from
he old English juvenile game of round-
 organkation of the baseball government,
and, As usualy happens, a man equal to
he emergency appeared in the perion the emergency gappeared a man equal to the person
of willam A. Hulbert, afterwards prent-
of the of the Chicago club. Mr. Hulbert dent of the Chlcago club. Mr. Hulbert
was a lover of baseballand a very etrong
charaoter. and later demonntrated that
he was in every way fitted to cope with
he many evils hay hed grown it in charaoter, and later demonstrated that
he was in every way fitted to cope with
the many evils that had grown up In
the game. I was convinced that if he
could be induced to take an active in
terest in the game professional basebait corest in the game, profession active baseball
could be ralsed from tta then demoralcould be raised from tit then demoral-
ized condition and placed on a higher

n
ness of a mutual irifend, 1 first met Mr.
ness of a mutual friend, I first met Mr.
Hulbert in Chicago, at which meeting
he game, that it was in the hands of
the game that it was in the hands of
the gambiers, how nauseating these con-
the gamblers, how nauseating these con-
ditions were to the self-respecting play-
that period, and how difficult it
Would be to change the condition, be-
cause of the strangling hold the gam-
bling infuences had on the sport. In ex-
plained that in my opinion there was no
man then connected with the game who

the understanding
that they could
play baseball all
they wanted to:
yet a large pari
of their salarles
was provded by
the local club or
gom of its en
husiastic mem-
bers.
recall my own
experience, when.
in the fall or 1867 .
I was surpised
with an offer
with an offer of a
salary of $\$ 40$ a
week as bill clerk
in a wholesale


afterwards learned
that
the business con-
cernappraised my
services at $\$ 10$
public for high class bail so urgent. tha
it was utterly impossible to keep the
game on a strictly amateur plane
Velled professionallsm became the order
of the day and whle the smateur statuis
of the day, and while the amateur orde
was insisted upon in the rules. youn





## men possessed o sk111 as ball play ers were onere

 lons in commer-houses. with
he understanding
hat they could
play baseball all had
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## * ${ }^{\text {PLAY }}$ BALL

Horocro the Tan Bont Bok ivorpub
An wod oinh wion ow pin sum
AN ENCYLOPEDIA OF BASEBALL.


## WITH

YOU KNOW THIS BOY All of our readers who read the he St Louls Exposition, and particut
tarly those who wre present and took part in the ceremone pe went yand took
he Japanese boy who spoke fromber the Festapanese boy who spoke from the K. S. Inul. Those who have a copy ot AMERTCAN BOY may there read about to know hat that he is making wat hill at the niversity of Mlchigan. IIe his a can-
idate for the posilion of pitcher on
 number of nuzzing curves and shoots than has any other one of the squad.
He is also giving lessons to some of the students it the Japainese. system of phy-
sical culture known as Jiu Jitsu. He has made a reputution as an orator, his
work on AMERICAN BOY DAY showing inn to have no mean abilty in this
hirection. Last ymir at the Unversity
or Michltan he wis ato oratortect contest, and this year he has wis him in the linals from which the Lac is to be selected. He has been lelivering lectures throughout hilcheen attons and on Saturdays, and from the 'nlversity: He is at this writing
March ist) a candidate for the office


A YOUNG KNIGHT OF THE KEY of a young boy telegraph operator in the person of Wille Paul. Ramiliarly known the Western Union Telegraph Company o flif the place of his regular messenger he. jotho what hecome till. "Billiee" got not dellvering messages "Bille"' was watching the operator and
studying the Morse code. His enthuslasm studying the Morse code. His enthustasm
attracted the attention of the manager.


Who atered hlm every facllity for learn rsult was that HBille, whog got perma. nent "mployment as messenger, learned graph ulphateet from A toz and was able
on send and recelve mestiges. Since that time he has frequently been left in received messages to the utmost sats.
faction of his superiors. He ts probably
the youngest keyboard operator in
Maine.

THE BOY EVANGELIST' BACK FROM ENGLAND
Lonnle lawrence lennis, the elevenyearand hoy evangelist. whose plcture
appenred in THE AMERICAN BoY some lime agn has returned rom a successfut have prearhed to four million persons
during hla thre months ahrond. and that his converte number twenty thou-
sand. The hoy has written an autoblogsand. The hoy has written an autoblou-
ranhy. in which he siys has memory
 was In the habit of arranging his dolls
on chairs fnd preaching to them. His
father'se ancestors were French and In dian, and his mother's were African and
Indian.

## WHAT DISCIPLINE DOES

Aho readpr of THE AMERICAN BOY. Who has hecome interested in the conPolnt.: gendis we an fur years of two int ridents which lliustrate the soldierly
qualitlea of the Wrat Point cadets aiter they have henn suhject to the strict alas the world. The incidenta are as follows: Ington on a recent occasion, some one threw an apple from the sldewalk. strik
ing one of the cadeis in the mouth. The ing one of the cadeis in the mouth. The

the editor is watching tife bovs
Curned his head the raction of an tnch. narch in Washington. folit whe sting of neck, yet he did not ralse his hand to ating soon afterwards. This incldent is related
partment. It it of such stuft that the
offecers of our army and navy are belng

A VERY AMATEUR FIRE COMPANY Floyd Wiedemann of Harvoy, Inlinols
writes a letter ahout the fire company of which he is chief. Floyd is thirtern
years old. The company has at small thre wagon, and a gnat doms service for and the engithe house is at tent. The wagon ts krft in the middle of the tent other corner liclng ardutici hy a table oft which the fromen biat. The hoys ning a block ln 23 seconds other linys
in the town have nre teams, and races frequently take place between the rival
companies

AN ARKANSAS BOY ON A FRUIT FARM
Rirhmond J. Gipple, Rentonville. Ar-
kansas. a fourteen-yenr-old firmer hoy writes about his home: This is a great glace for squilirels, rahbirs. hawks. nill fach a good gun and a good dok and we
 My father nown a prull craporator and ferently, durlng nity-sevin dalita day. drled 13, 9.94 husliels, at an average of $41 /$
 every Friday ifternoon. Jimn nnardent eat inter

## BOYS-

1 want to
$\qquad$


FROM BRITISH INDIA

has great taste for music, and there are
lut few boys who can handle the thate
 spund the ir spar. lime in orehesira work.
The or-hesta sitls under the name of the "Ifikh scheow drehertry," and has at Iodge, chureh and scloni functions When tr comes to copylng any of Glth-
son's work with the nen and ink
Charles Means, age it, exhthits great alent: so well does he execute the work hat it is difflcult to tell his cony from
the original. The young man spends all of his lelgure time at pen work.

Tufts College ${ }^{\text {Eluma h.cipen }}$ dreadent. L. DEPARTMENTS
the colleoe of letters-Dearree, A. B

 Tefred Ni
 the ing idute department-Digrees SUM D.
or centaliofuea or for any intormation con-
HARRY C . CHAse, secretary:

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become a member of the A. J.C.C. See pase 108 .


"NOW. MICKEY. you'll be as dacent
as any of thim boys in the
Phoenix grammar school," and Phoenix grammar school," and
Mrs. Patrick McCloskey stood
surveyed the effect of her tod off and surveyed the effect of her toll
with a critical eye "And don't yer fergit
that yer grandfather was on the Dublin that yer grandfather was on the Dublin
perise force an as fne a cop as lver
walked the strates. an' that..yer father ft with Meade and Hancock."
It was the frst Monday in September at
the close of the Clvil War. and Mickey, who had supported his mother by his
toll in the Phoentil iron mills during the three years his fither was in the army
fighting his country's battles, was about
to re-enter Red halr, freckled face, pug nose and
stocky fame, Mickey MeCloskey was not a handsome boy, and he was 111 at
nease in the new clothes his mother had "All rig
response, "and the first spalis en thecry
sezan word about sez a word about Now. now, MIckey,". interrupted his
mother. deprecatingly. 'y ees ill be in a fixht afore the frst bell rings.
But the scion of the McCloskeys was scaling the back fence berore further
maternal advice could be given. Ten minutes later, concilous that the eyas
of all the boys on the playground were nf all the boys on the playground were
upon him. Mickey entered the school sate. "Hello pretty boy! How's F'rog Hol-
low society?" It was the greeting of Buck Andrews,
the undisputed champion of the school. Fas the ready retort of the Irinh lad,
and Buck fushed under the laughter of the Boys. Mickey McCloskey, fellows!" continued the champlon in mock introIrish reglment who never smelt powder." it happened. hut in a minute's time a below each of Buck's eyes and the chamthe pump being led across the street to Mickey stood alone, unharmed, glaring at the vanquished enemy. A new cham-
plon had suddenly ascended the throne
at the Phoenixville grammar school at the Phoenixvilie grammar schoo. yard at recess. the boys excltedly dis.
cussed the absorbling theme. "Who will conquer Mickey MeCloskey? And un-
consclous that he was the one suhject of thought, the Irish soldier's boy from
Frog Hollow, detained in school. puzzled his hrain over an example in fractions,
while Buck Andreps. for auffclent rea-
sons. absented himself irom sons. absented himself from the play-
ground. But the problem of gufugarank.
The conference was resumed at noon, hut noine.
Philso such interviews for me." satd luke Phillips. "Buck looked like a felthe feativities were in progress this morning."
will nlease make no invidtous remarks anout the Irish resiment in future,
terposed Jim Davis the wit of the sinool. terposed Jim Davis the wit of the school. at once."
knew
how to conquer Mickey! Nobody "This would never have happened," boy. "had not Mickey been insulted as. Murphy.' heen a silent attendant upon the confor-
ence
-T.ll tend to Mickey McCloskey," replied Ben quiletly.
"You, Ben
exclaimed a dozen boy: In one ${ }^{\text {I'jreath. }}$ tell your mother that you died
happy, Ben." put in. Davis. "Let's go BJoln, the angels if you wnnt to, But despite the protests and predtc-
tions of disaster, Ben caimly insisted that he would undertake the conquest. and Mickey must he alone.
A jangling chorus of objections flled
the air, but Ben was firm the air, but Ben was firm and finally
Won a reluctant consent to his plan Then the bell rang and the his plan
into the school room wondering over the utcome. Though cut ond from the fel. lowshlp of the playground by the events
of the morning, Mickey leaned oo the
conferences and of Ben Murphy's selfconferences and of Ben Murphys selt
Imposed task. The Irlsh lad cast fro
uent glances at the earnest-looking boy quent glances at the earnest-looking boy
Who had undertaken to meet hlm in
fistic combat and once or twice their eyen met. There was no hatred in

Mickey:" sald Ben in his calm tone, "I'm not a fighter
and am not here to pick a quarrel wlth
you. It will never do to and am not here to pick a quarrel with
you. It whever do to keep this thing
up. We want to be your friends.' Wriends? Jabers, you have a quare way of showing it." for licking Buck." low that insults my father." retorted the Irlsh lad hotly, clanching retorted the
nits.
"Murphy you'se fellows thinks you're The sentence was interrupted by Ben,
who laid his hand kindly upon the shoulder of the Irish lad, and with the quick the touch of frendship, and a faint smille
played about his mouth and his clenched hand relaxed. 'gainst you, Ben," he
ald. nothin'

"he's not as handsome now as i AM,
"We're triends, Mickey,", was the qule response; and boys who lived near the Mickey walk down the street nat together later the lads sat upon the back porch at Ben's home a cordlal greeting from
Ben's mother having set the Frog Hol"Myckey." sold Bon between mouthfula of cake, "wo're short of a man at
second base for next saturday's game WIth Tunnel Hill, and you're gilt-edged Mith a merry Iriah bally but dempliment at the proposition, finally agreed to play morning had not been such an unwelcome event after all. Then an hour was
passed in Bens workshopand the guest
from Frog Hollow, to whom a new world from Frog Hollow, to whom a new world
had auddenty been opened, went home "Got 1 in a fight, me son, I s'pose "."
asked mrs. Mccloskey as she supped her tea at the supper table.
"Mickey!" They can have all the dacent fun out of whin they insult my father, that'a, gur
"And, what could they say 'bout your "One fellow sald too much."
The spalpeen, and who did itr" Buck Andrews. An' be's not as handAnd phat did yeen do to himp'
plakter. him. Perhaps he'd give you his some trouble looking pleasant while he Eot it took for you." son of your father
"Mickey, fou're the son but. Mickey. yees oughtn't to be al-
wayn fightin': replled Mrs. McCloskey,
quickly checking herself. While thi gulckly checking herself. While thi
father, who had been a silent listener to the dialogue evinced his sattsfaction
by lighting his pipe and leantng back for The story of the day was drawn out
of the Irlah lad, and the sequel was particularly pleaning to both of the parenta. In the practice game on the morfow
even Buck Andrws. who played hehind
the bat, seemed to forget the incldent:
"'IIll do him up in three of the previous day in the general adseconds, sollloguized the
boy from Frog Hollow, Professor Walker, a wit-
nesg of the fight of the morning, sald nothing to
the pupis, rather felicitat-
himself upon the complete Ing himaelf upon the complete
defeat of the lord of the play-
ground, whose authority no onground, whose authority no one
cared to dispute; but to pre-
vent any further clash he devent any further clash he de-
taned Mickey upon a sight
pretext at the close of the ges-

Ben Murphy awaited the the gate. Murphy," said Mickey
"Now, Men "Now, Murphy," said Mickey
as he came up, "you've picked
yourself out for a fleht, miration for Mickey s playing qualitie he opposing schools in eager struggle
or the mastery upon the Commons hile a great crowd of spectators provecond baseman to be a splendid Fros acquisition to gald he was achool team, for the boys
harvel at the lower bag. The Tunnel Hill players soon found it Fas a hazardous effort to attemp rews watched the retirement of runners there with outspoken satishe ballinto the hrickyard and made
he circuit of the hases with two men on the bags, Buck led in the cheering over the exploit that added Ten to twelve, favor of the gram-
nar school." announced the scorer as the Tunnel Hill team came in for the last half of the ninth Inning.
The first batsman was retired at The first batiman was retired at
frst by a clever pickup and throw from sy a clever pickup and throw
from the gramenand a cheer went up which the grammar school phrtisans.
whiceeded by yells of delight from the Tunnel Hill supporteasy fy in right field and Jim Davis hilled to stop a grounder along the ran high when Paddy Welsh, the to the plate. ow ball and paddy reached for it but missed. A hifh ball tempted
him and akain his bat fanned the
air.
"Two strikes!" called the umpire.
and everybody breathed hard. Paddy walted. A ball came movsharp report of the Impact came and
the hall moved in a hot drive toward enter fleld, while the two base runners sned on in the efrort to reach Down at sec
vision of a red head and a long left hasemaulting into the air. then a haseman fell sprawling upon his
back with his hand stil uplifted:
Mickey McCloskey had the ball! Mickey McCloskey had the ball!
Springlng to his feet, he plupged to -and the game was won.
Dashing down the fleld, the first Dashing down the fleld, the first
man to reach the Frog Hollow boy rousing cheers for the grammar school Mickey McCloskey. 1 streak of greased inging shoot
ing into the alr. a cloud of dugt and as douhle play ar. a cilly boy. Mickey! 'i was Jim Davis's description of the finale as
the second baseman was carried oft in
triumph.

## French Creek dam, then a spacious

 throng on Chiristmas duy, while a merry watched the moving dicture from the shores. A game of hockey was beinghotly contested, with Buck Andrews and Mickey McCloskey as opposing goal tend
ders. The wooden ball was belng worked towards the bower was beal when a
muscular ironworker sent it fling over muscular ironworker sent it filing over
the ley surface. Failing to prevent the
score, Buck turned and sped swlitiy arter the ball. A hundred voices yelled
a warning in unison as he skated toa warning in unison as he skated to-
wards the foundry forebay, but the goal-
tender's momentum carried him to tender's momentum carried him to the and $A$ B him disappear.
Buck rose to the surface and strug gled to reach the firm ice, then ex
hausted by his efforts, found himselp
unable to resist the current that carried him towards the forebuy and too weak
to grasp the line that rited grasp the line that fell close to him
At the upper goal Mickey McCloskey was not at first aware of the cause of
the commotion at the lower goal and reached the scene as Buck's hands grew
feeble and the current caried him off
While the crowd watched the drowning


# Oh, In Those Far-Away Days <br> citaliti 

Oh. Ior the fardaw days grown dim
And nur dear litle anceators, quatat and prim.
Standing so. straght in a atiff, sol
emm row.
Watching the tapestry grow and
Just think to yourself how those chil
If dren would stare hat been there it you had been
there
Oh. in the never think days of toWith our curly heads ronning oo
We loil ing our chairs and forget to
While tise, gisumather, horribed, sthow:
her sueprise. her sutprise.
lided.
ancestors grase. If ithnestiors neen here, if you had been $\begin{aligned} & \text { here. }\end{aligned}$

Jeu De Charret gy george haws feltus

STRANGENESS OF TITLE sometimes lends attractiveness.
placed at the head of this article
the placed ame of a very fasclnating
the name. The name is pronounced Swiss game. The name is pronounced
something like this: Zher d sharray.
and means the "play of charret." Not so tedious or inticate as chess, it is more varied in moves than checkers and wh1
dures a greater range of gkill. it whil
aftord much pleasure to the boy who will take the trouble to make the game acgeen he same game under a Norweglan
name, and have been told that it is almi-
lar to a former favorite called Nine Men Mar to a former On a smooth board, or the back of a
crokinole board. draw accurately this dagram, making the outhes, and the innermost elght inches. The squares may
be larger or smaller than these meas-
urements but this will be found a conventent site. For the men, checkers may be use nine pleces are required, each player, of
course having a different color. RULES.

1. The immediate aim is to get three
men of color on consecutive spots on a stralght line (not merely in a row. as on Whenever a player succeeds thus
in getting three of his men on a line he must remove from the board one of h1s
opponent's men, except that he cannot take any one of three in a line, a coin-
hination which can be broken only by hination which can be bro
the owner at his pleasure
2. The game la played in (a) Play alternately from hand till the


As often as elther player succeeds in removes one of the opposite color, ac-
cording to rule 2 . (b) When all the men have been played on to the board, con-
tinue the game by moving in turn one tinue the game by moving in turn one
spot at a time along connecting lines,
trying. of course, to collect three in a nree men left on the boord, he is at
therty io move in his turn any one of these without repard to connecting lines.
and still has the right of rule 2 . and still has the right of rule 2 .
4. When elther player to
two men beling now unable to get three two men. belng now unable to get three
in a line he falls and the game counts
for or his vanoumber
The Mysterious Tambourine There was one trick which for a long
time (that was before I kne an anthing
about conjuring) puzzled me greatly and tlme (that was before I knew anything
about conjuring purzed me greatly. and
that was the tambourine trick. The sim. pliclty or the thinga used were not at all
in accordance with the wondertul effect of the trick, yet when I learned the secret
I really felt surprised that should never T really felt surprisel
have hit upon a solution of the myatery,
Now, there may be some among my read. ers (ind most probably not $h$ few) who able to tumble to "how it is done."
For the benetit of such 1 will explain it
保 brass rims of an ordinary tambourine. one
of which is just a trife larger than the other. and a sheet of newspaper. Taking the two rims in one hand and the paper
in the oiner he informands hutience that in the interned giving them a fer musical
the tambourine had got smashed in the
journey. However, he continues: journey. However, he continues:
to wentlemen, endeavor, ladles and gentract something from these two rims and the plece of paper. I wish you to observe that otherwise I have nothing in my
hands except my palm』 nether have
anything on my table. on which I shall anything on my table, on which I shall
lay the smaller rim. Over this P place the
plece of newspaper atretching it tight. inen, in order to make a sound tambourine a press over both the larger rim. Tearing Have the required instrument.
He tops the paper with the wand, but
falt to get much sound out of it: then, to ails to get much sound out of it, then, to
lot the mualc out, he thrusts his wand through, making a small hole. Immed!-
ately from this hole, comes at a rapld rata -assisted by the wand-yard upon yard of former has on the floor a heap a foot or
two high. Now. where does all this come two high. Now. where does all this come
from? Certainly not from the conjurers
sleeve; certainly it is not placed in the hollow of the tambourine. for the performer continually turns the thing upsid
down during the progress of the trick.


Now, the whole matter rests with the any reader of this paper either writes to
 price of which, if it remember rigitly, is
abuut 36 cents tor a dozen. Thest useful
additions to the conjurer outtit when addition to the conjurer s outit when
wound up (as supplied) measure about
$3 / \%$ in. across and have a width of $1 / 2$ in 31/t in. across and have a width of about in
Each coll is generally in inree colors, red.
white and blue; in the center is a hole $x / 1$ White and blue; in the center is a hole
in. in diameter.
As rezards the manner in which the colls are used. For the tambourine trick
procure two sheets of newnpaper as ncar procure twrisheets of newnpaper as near
allike in printing matter as pasible. out
of tha center of one cut a square with a of the center of one cut a square with a
side five or six Inches long. Then lay on
the uncut paper g coll. and. having well
gummed the edges of your centerplece.
 reading matter is fairly regular. If the
work la done cleanly and with neatnezs
you can exhibt both Ides of the paper
with comparaltive saretide and your audi-
ence will nexer expect that pasted on one with comparative satety and your audi-
ence will nexer expect that pasted on one
side is apocetilike arrangement contaln.
ing a coll of ribbon many. many yards ing a coll ol
lone rest is very simple. When the con-
juror maker a hole in the newspaper to juror makes a h hole in the newpyaper to
"let the music out." he really thrusts nis

## Knots and Miles

| Kno |  | K | Miles | Kın |  | Knots | Miles | ots |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . 00 | 1.1515 | 6.00 | 6.9091 | 11.00 | 12.6667 | 16.00 | 18.4242 | 21.00 | 24.1818 |
| 1.25 | 1.4394 | 6.25 | 7.1970 | 11.25 | 12.9545 | 16.25 | 18.7121 | 21.25 |  |
| . 50 | 1.7273 | 6.50 | 7.4848 | 11.50 | 13.2424 | 16.50 | 19.0000 | 21.50 | 24.7576 |
| 1.75 | 2.0152 | 6.75 | 7.7727 | 11.75 | 13.5303 | 16.75 | 19.2879 | 21.75 | 25.0455 |
| 00 | 2.3030 | 7.00 | 8.0606 | 12 | 13.8182 | 17.00 | 19.575 | 22.00 | 333 |
| 2.25 | 2.5 | 7.25 | 8.3485 | 12.25 | 14.1061 | 17.25 | 19.8636 | 22.25 | 12 |
| 2.50 | 2.8788 | 7.50 | 8.6364 | 12.50 | 14.393 | 17.50 | 20.1515 | 22.50 | 91 |
| 2.75 | 3.1667 | 7.75 | $8 \times 9$ | 12.75 | 14.681 | 17 | 20.4394 | 22.75 |  |
| 3. | . 454 | 8.00 | 21 | 13.00 | 14.969 | 18.0 | 73 | 23.00 | 26.48.80 |
| 3.25 | 3.7424 | 825 | 9.5000 | 13.25 | 15.2576 | 18.25 | 21.0152 | 23.25 |  |
| 3.50 | 4.0303 | 8.50 | 9.7879 | 13.50 | 15.5455 | 18.50 | 21.3030 | 23.50 |  |
| 3.75 | 4.3182 | 8.75 | 10.0758 | 13.75 | 15.8333 | 18.75 | 21.5909 | 23.75 |  |
| 4.00 | 4:60 | 9.00 | 10.3636 | 14.00 | 16.1212 | 19.0 | 21.8788 | 24.00 | 27.6364 |
| 4.25 | 4.8939 | 9.25 | 10.6515 | 14.25 | 16.4091 | 19.25 | 22.1667 | 24.25 | 7.9242 |
| 4.50 | 5.1818 | 9.50 | 10.9394 | 14.50 | 16.6970 | 19.50 | 22.4545 | 24.50 | 8.2125 |
| 4.75 | 5.4697 | 9.75 | 11.2273 | 14.75 | 16.9848 | 19.75 | 22.7424 | 24.75 | 0 |
| 5.00 | 5.7576 | 9.00 | 11.5152 | 15.00 | 17.2737 |  | 23.0303 | 25.00 | 28.7879 |
| 5.25 | 6.0455 | 10.25 | 11.8030 | 15.25 | 17.5606 | 20.25 | 23.3182 | 25.25 |  |
| 50 | 6.3333 | 10.50 | 12.0909 | 15.50 | 8485 | 20.50 | 23.6061 | . 50 | .3636 |
|  |  |  |  |  |  |  |  |  |  |

A nantionl mile or knot is $6,080.27$ reet. For the lenpent of those who are laterested the Motor Boat has complled a table of
ready reference in which the varlons nam tuble will save a lot of dguring whicb would otherwise be necessary.

## NESTING BOXES and BIRD NESTING <br> By H. A, SERVICE <br> 

can on an exposed post where the hot sun
would shine down upon tit. Intlicting ab-
solute torture upon the young and dellsolute torture upon the young and dell-
cute hirds as they have to stay in the
nests. If the boxes camnot be placed
party in the shade of trees or buidings
it would be tit most cuses a good plan it would be hin most cuses a bood plan
to fasten a boird above more as a pro-
tection against the hot sum than agalnst
the ratn and wind. of course where a woulen hinuse is used, it does not need
other protection. It whll also be more suitable to the
blaced to have tieir touses or boxes
place whithe door to the east. so the harrelsome he ittle Fne in mind that the tunty to sink his hill into at inttee eqg.
or to drive ort birds not of his own kind. compartment of the house, anil if this is the rignt size for the birds Ilving in it.
inirudres will not only find themselves
not at a disadvantake in attembtink to fight
frnm ilie ontsine, but they will ind it
impossible to force in entrance through a shug fort hole fillily filcte with the Mr. II. Nehrling. In "Our Nathe Rirds
of song and lleanty

 hirds liy In and nut reaility illid seem per-
fectly at home in unch it house. as we It is also commothly witin that the Fing1th sparrow will never nest in at hox or
honse that swings freely. as dhes b. kinds of hitd honses and noe that is very
accentible to the birds; it is illsn pulte
 ness, rustic simpilicity enean ur comstruccannint he improved uphn. We heartily
commenil that hat one uf the most simple nevies that man may
no his efforts to athore pation neglect
of his most valuatile alles. Figure $B$ also shows a simple device to protect
nests. whether on posts or in trees. from ecosnized that squitriels. especlaily the red suluirrel or chickaree, are amonk the
sreatest enemles of birds. exgs. but this
simple device can be used very eftective. Almple device can he used very effective
ly on trees or posts in parks, lawns, or nther places, without injury to trees an inverted funnel-shaped sheet of tin post or tree which contains the nest to the ines not choose to drive nalls in in merely tylng securely with strong string of the tin is not necespary. as a band of
tin one and one-half or $t$ wo feet in width lying close to the port or freet will widt
vent any animal climbing over it, as Fig. C shows how an empty tin can may creatures home., become The end that whap cut
open has been removed by heating it, and in tis place has been nalled a clrcular little birds, the house wrens, to nest in a were it not for their having to protect English sparrow or jay. int such as the waysn why an open can ohould not alcans should lie placer only he hoxes or
to be out of the wry of prowing enough A fence corner in a clump of hunhes. o the midst of an old hrush pile. makes an
ldeal place for such bris to nest. I have
had them rear two brolds net against our in a chalk box fantene tins and somettmes bliehirds. prefer to nr at most not onenly conaptenouk.
would be cruel to place a tin house

IThe grower of erureatest or vegetation
thad from the economice standpoint
they represent cash value far beyond previous bellef. put to hope for the
beneftcial effects of their presence with-
out first dring somethink to make them The minter hope in viant. in the early hopd this article will be found at once
timely and practical. New houses or
 Hke to ntpruprlate to thelr own use
structures that seem too recent or tempurary Of course inty structure placed
ont of doors will iast innger if palnted.
and it is well to give hird houses at good have time to thoroughity dry before the Fik. A, relresents at house-shaped struc-
ture in wheh math kinds of birds will
nest. Yet we would fudse the omission of the platform in front, as that is ton
conventent for Fnglish sparrows, and
olher nituve birds do not care for it
ot hits but one donr and is many winWindows in is not necesary to to make mayy
will prove acceptable to yet one or the hirds. The
door or massife onening pear ore of ofssice openting is the the maine
firds, and thit slontd conform to the size of in thire it it
whlch the holse is built. For wrens guarter th thameter. for bluebirds two. one-half inclies. This is in order that Old hoxes of small slze. or paint kest may be very successfully intillzell fur biri
nesting. but new or recently ilsed tobidaco boxes or clgar boxes should never he at
tempted. The elevation above kround at whic the kinds of blrds for which it is intend-
ed. Mirtins prefer a house 25 or 30 feet

MAKING A C H CrEES A WAY to hulld a cave-
capples, corn a fire cran be hullt
apples ed. and jolly good times enjoyed.


pole and a crow-bar, working carefully so as not to disturb the surround ing enlarged to the desired size by working
a pole up and down tirnugh it. An old
stovepipe can then be inserted, as shown in the cut. the top projecing aluove the
ground to. antrad aood dratt.
Now we must go back to the entrance Now we must go back to the entrance
to the cave and constuct a winding pas-
gage to the mouth of the rave, for a sage to the mouth of the rave, for a chamber all the more-cave-y! Flg. II. shows a little roof with a turn that its
up over the opening in the bank. Stakes
are driven into the ground and hoards ape over the opening to the bunk. Stakes
natived on as shown. after and boards
nateh the natled on an ghown. after which the
earth that has already been removed
from the cave ls heaped over this wooderom the cave is heaped over this wood-
en tunnel. completely covering every
part except the open end. This fs well
shown in the gectional view. Now, to

above ground, while hluebirds do not
care to 1 fe so high. From 10 to 15 feet above ground will sult them best. Chick-
adees and titmice will also nest at this adees and titmice will algo nest at this
elevalion or lower. while the cunning lit-
tle wrens prefer to keep stll closer to
terra firma, nind will often nest in low terra firma, and will often nest in low
stumps or the hollow trunks of old apple
or other reese. begt devices that can be
Among the ber
arranged for the home of many birds including wordneekers, nuthatches, wrens.
chickadees. bluebirds, etc., is an old dead stump with holes in it set upright in the
pround like a post. We know of birds
inds present year commencing to nest in such a place.
It is important to arrange for lighting
and ventilating these houses. There should be holes or cracks on one side hut so small as to exclude wher birds
 the young birds. Another important consideration ts to
place the entrance near the top rather than at the bottom. This is because the
nesting material fils the bottom of the
house or box. and the blrds prefer to enter at the top and hop down to their
nests. Flg. Fhows how a hollow log nests. Flg. F shows how a hollow log
may be closed at one end and fastened in
a tree alonk at stream for the wood duck,
 nest in such places. ful and Interesting book. "Our Native
Brds of Sonk and Beauty, by Henry
 sertion of a dead ink may be atached
ulving iree in order to accommodate
cortain species of birds that nest in cavitias. Hig. H shows how any kind of a box may pe firmly attarhed to a tree. pole or
building. First natl the board (b) to the buifling. First nall the board (b) to the
bnx (a) an shown by the upper three nalls, then by nalls through the lower
part of the hoard fasten lt the the post or
hillding 'e). We have bluebirds this

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mensely by our shor
course in Commercia
prtan with sand. moss or teaves. Care
should he taken to have the roof wral
sunported that carth and stones maty
mot sumported that carth and stones maly
not lonsen and dron down. from over-


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ness men with suffi-
cient legal knowledge
to guide great enter-
prises safely. No
prises safely. No
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8


Please Mention The Amertcan Boy When Antwertag Adivertivement

## KOSCIUSZKO

OTHE 7th of his month there will
be unvelied in one of the parks Tn cleveland. Oi, it shat M, wor the Polish matriot, whi assistotid the dependence. land, February was 12, 17tis, ind whamia. Pocated at the Mintiary Academy wat War-
 troduction ${ }^{\text {to }}$ Washington, writtet by
Brnjamin Frakkin.


 Try mei." was the qulck reply Year Kosclusko wis a cionel or that.
Inners. and in the following year the
 reretved the thanks of Congress for his
 hgain in 1794 ho was at the head of the Polish insurgents is Dictator, with 5 . onn peasants under himi armed mostly had Joined the Russlang with 150.000 men ald Koscluszko yleld, and not then Hp was a prisoner at St. Petershure unttl Emperor Paul get him at liberty refused to arcept it. saying. "I have no need of a sword, nince I have no country
to defend." In 1797 he visited the United Fether with a bensinn and a krant of and. Later he lived near Paris and gil Hy a fall Prom his hirse Ortober 15. 1817
Hody lifs in the Catholic phureh Cracow. Poland.
ment of him at
the cadets of 1823 .

## FLORENCE NIGHTING

## ALE

## br b. d. montgomerin

THe Oliper reaters of the amert With Soy who remember aur war
 truggle hetween Russia and Japan
know that women necessary part of the equipment mont army work or Mlas Clara Barton and Th Red Cross Soclety is known evyd. Where. and yet Arty yearf ago such heing attended and cared for on the field hy women was almost unknown. It was a woman who convinced men
and women that the caring for the poor, and women trick then of soldlers was peculiar:
is the work of or ly the work of women, and showed tha
insead of lis making a woman indifer instead of lis making a woman indifer-

pnt and careless to pain and suftering. surh work drew out the best and nowoman, whom the British penple today call their .Angel of Mercy, Phat I want | ROY. |
| :--- |
| Flor |

Florence Nightingale was horn in May
1820. in Florence. Italy. Her father wa Wililam Ghore Nightingale, a gentleman Who owned constderable property in
England; thus Great Britaln' England: thus Great Britainn puture born and reared amid wealth and lux gale wan in the habit of accompanying her mother, carrying little delicacles, in
her round of visits to the sick poor in her round of visits to the sick poor in
the nelghtorhood of her home: an shi grew into maldenhood the denirp to help
appealed to her warm. loving nature that
she determined to make nursing and the she of the helpless and afficted her llfework. rarry out her high resolve Miss hengive sudy of the lange and comprepitals and the instifutlons for training
lurses in france and Germany. In ine spring of 1854 war broke out antwern Great isitain and Russka. and
artily of 0000 British soldiers was itt once dispatched to the scene of con-
illet. On hrat. On the woth of September the cele-
Britaln atte of the Alma was wen Britaln and her allies. but was won by
cost in killed and wounded. could he remotod wounded. Those who ferred to Scutari. where the great burracks erected by the Turkish Sultan had
been converted into hos,ltals. Most Inadequate were the means o
caring for the sick and helpless soldiers. caring for the sirk and helpless soldiers.
no attention whatever being nald to decency or cleanlinessi the commonest nec-
cissaries of a hospital were altogether lacking. and men were dying without When the idings of these conditions reached Britain the whole nation was roused to wrath. A perfect storm of deSecretary of war and the government officias. Nightingale, resting quietly at her ine from lliness hrought on by her work in connection with the organization of
a sanitarium for governesses in lan. Inn. also rean the story of the horrible
condilion of Eingland's wounded heroes in the far past. At once she wrote to
the Secretary of War. offering her gervices for hospital work, and they being
arcented. she on October 2 , accompil
nifd by thirty eight carefuliy gelect nurses. quifty left London for selected mef, where she arrived at Scutarl on the
diy on whirh Inkerman was fought and won hy the allies. Miss Nightingale was
The task before Thpalling. but she neither flinched nor
filtered. The government fittered. The government having given
her a free hand. she at once began the rrork of organizing. A sick kitchen for
invalld cookng and a laundry for disin-
fecting and cleaning linen win fecting and cleaning linen, were speedily ficulties, but her patience persistence and firminess conquered. With the sick smlle succeeded where the orders of the
doctors falled. Her effints were crowned nn her arrival the mortallity among the while during the last six months of her
stay to went down to normal. One who presener is an influence for good com.
port, pven among the struggles of exniring naturc. When all the medtcal of ficers have retired for the night she may
be ohserved alone, with filtte lamp in
her hand making her solitiny rounds.. her hand making her solitary rounds.:
It was this Incident of the tamp which "A lady with a lamp shall stand
In the great history of the land, A nohle type of good
Herole womanhood."
With the fall of Sebastopol in September. 1855 negotiations for peace were War. but it was not untli the spring of
$18: 6$ that Miss Nightingale again set foot on the shores of England. arriving as quletly as she had departed. But honors
soon came thick and fast. Queen Victorla, whose motherly heart had bled for her brave sons, sent her an autograph letter and a cross get with diamonds. The
Sultan of Turkey forwarded to her a diamond bracelet. The British nation. to show its gratitude, nubscribed a quarter
of a millon dollars to enable her to es.


FLORENOE NIGHTTNGALE From Annt by the Late Sir John Bluele, Promented eo Nightingale br the Britioh go
After the Crimean War.
tabligh the "Nightingale Home" for the ralning of nurses. Since that eventime slian Nightingale has not heen idle, but with volce nursing and heen a leader in planning hospital improvements. Now. at the ripe
ald age of elghty-five. she stlll lives, old age of elghty-five, she stlll liven,
honored and reverenced as a queen in the honored and reverenced as aqu
affections of a grateful people

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50AbLDIFEEREN
 AMEDICAM STAMP COMPAM, 445, Huntingtoa, find

\section*{| 111 |
| :--- |
| for |}

$10 c 10$
Stamp Collectors

## 38 CLARKMON $4 T$ DORCHESTER, MASE


 FRE下 so rarifile, all difirernt, tor sny one applying for





## CONGO




 128 Eant 93d 8treet New York. TAMP DISTRIBUTIOM LOM Ronagntiti

 STAMPS AT $50 \%$ DISC. The beat approval books in market U. S. postage J. KOENS, NOTPIELOWR, Pa,


 FREEWH2



Stamp Notes
 A 10 -cent regiatration stamp has been ls-
uted for Panama. There are abou
the United statea.
Brenin-We have seen the 10 c of the 1892 Salvador has issued 450 varleties of stamps
which is a record for any one country. Unlted States-A patr of 1 ic postage due
sume have been discovered imperforated somall-The 50 c green on vermilion 4 has
been alscoyered with an tnverted center. Hayt!-The 10 c Commemorative Reries 93
has been discovered with a double surcharge. Italy-The one 11 ra postage due stamp has
been discovered with figures of value inverted. The 3-ples gray of the Victorian type of The color of the ${ }^{5}$ centimes adhesive of
aledonia in changed to brown and blue the South Australle-The blick of 4 or the 1
hilling stamps Great Britain has forsued 205 dirforent
stampan. and for her colonles there has beten
l9.ued 5.711 varletles. The ris. 150,300 and 1,000 rels stamps of Mozamhique have hen withrirawn. The 115,
130
ind Their place.
21/ penny ultramarine of areat Pritain as been surcharged "Bechanaland" and
Protectorate" for une in Bechuanaland, the
 and 50,000 of the 8 ce .

A lot of incased potage stamps of 1881 ir
g. conising of 14
pleces.
ic to 9nc, In a recent auction brought the lib-
eral record Drice of $\$ 230.00$.
Guatemata-The exprexs stampa of 1897
Guatemala-The expresk stamps of 1897
whleh were gurcharged egraph gtamps, and of cnurse. rishty would
havo no place in the collection of atamps.
 they were printent on materigi which in easily
dentroyd. the intention belng to prevent
cleaning and renion

 Two Austrlan stamps, the $2 k$. Hlac and the
 ose have bieen added to the current serlos The new Chinese Impertal pontage ntamps argely isaued, are a great Improvement on
ho ola onea, and the dealaner has surceeded in producing a very neat Ittie tamp. which
is quite un-Aslatic in the absence of the dras
on has had the effect of making American money has hag the erfect of making Amorican money
the basia for nearly all transactlons belng in an adjoning territory. At Barranquilla the
conaul tather that most all involces aro made
out in Amorican money. It is not Mkely that the columblan paper currency will be ever 8t. Helena Remainders-A large lot of gt. kot, and that It will be known as the barrod
diamond, cancellatlon has heen applied in violet to the sheet every hock of rour are
thus cancelled or beter disfzured. These
tampa will be in a clans by themselves, nnd as from postally uned coples.



Stamp Inquiries
N. A. WiNo. Write to L. T. Brodston
 No, there is no airference in the price of the
3c atamp mentioned. H. N. No. cats. 3 .
No. 2 No.


The Numismatic Sphinx Alfrod Yeo: The quarter dollar of 1888 ,
with raya around the eagle, iar worth only
face-Robert D. Nelson: Your colns are
 1ssued from 1819 to 1889 , both years inclu-
slve. They all command an premium. The
rarest year ts 1875 when only 420 plece
 cent silver plece. If In Ane Condlition frellis at
the dealers for a quater. The nickel three





TIIE BMABH FOR THE GOAL
Photo by Louis Jamee Norton. Arma. In., at the Gnme Brtwoen Onkinnd and Avoce High Bchool Elevons


VOL XIII
\$1.00 PER ANNUM
The only illostrated monthly magazine devoted to coin and their collecting published on the american numibmatiet absociation.

 address, The Numismatist, Monroe, Micl, $25 \begin{gathered}\text { Cont Set Souvanit Posil Cards of Beautiful Ar Subjectis } \\ \text { Celebrites and } \\ \text { statesmen } \\ \text { Reproductions for }\end{gathered}$
 Cards sumitwitin 10 Cents
 lectors (foreign) who will exchange with you
send 10 cents to c. ADHIAN, Publisher.

dallsfixfizzw itmex , \$5.75 PAID YOR BARE 1853 QUARTELES

 FLORIDASEASHELLSANDCURIOS 35 Vatieties, diffefent sizes and colors 20 Cc la coin.
Clthater of Rose Coral
Allizator Toouh


 STOP. BOYY accept this Ereat ofifer. Firat so





0





 Tipir Pexpactis

 OUAD Many ot thaon but "Hard-To-Gat" Stamps




Tha Slamp Correspondence Cub The Coin Correspondence Club The Curio Correspondences Club

Here are three correspondence clubs we have organized for the boys who are interested in this page to enable them to write one another about subjects in which they are interested; to buy, sell or exchange stamps, coins, or curios; to obtain information and exchange views; to complete collections and help one another in a great variety of ways. It costs but 50 c to join. See page Boy.

## The Boy Photographer <br> Edited by HLGO ERICHSEN



FIRAT PRIZE PHOTO
By H. L. Goodmon, Bt. Paul, Mino.
Please Note
In submitting photographn for our monthly contests. our subscribera are kindiy requested
to mtate, on the back or the print, the name
of the plate employed. exposure siven. de. of the plate employed exposure siven. de.
veloper uned and variety of paper on Which
print made. Use a soft pencll to avold spolling the print.
$\qquad$ THE EDITOR.

Our Prize Pictures
 tmerican Boy's Mother:' It is a photograph
that would have done credit to a profesional.
The lishting is particularly sood and the pose natural. Appartcully the oold lady is pons
 caso. the second prize photo. in an oxcellent
illusiration of a street wcene that requires no explanation .
ention

## Current Comments

Elvin Boydstun: Your "Lona and $I$ " is
oned correctly for Sollo. John C. Evans: Technically your print is above criticism, but
t is defectise trom a pletorini standpoint. would do you good ot read the lase number or
The Practical Photographer to which refernnce ls made in thin lsaue. Harry M. Blitin: Yactories buy old negativen when offered by the
thousant. A fuzzy image is a photograph that thonsenin focus.

Items of Interest
One of the largest photographtc Jenses in ex-
Antence Co that purchased recently for the Capo
Astronomical Observatory in South Africa Astronomical Observatory in Snuth A Arice.
This glant has an mperture (opening) of about
ten inches in diameter. The total weigh of ten Inches in diameter. The total weight of
the lent with tis mountlag and casmeras ial
over alx thousand pounds. one hundred pounda ber the the welght of the gne hundred pounda
bens. This large
lens forms microscopically gharp images of the
 anare, the exposure beling about two hours for
each plate. Fhote-Armerican
Many amateurs are perplexed when their
 chused by pouring the developer on to the cenWhence usvenly and quickly with the solution. imultaneously. To do ths thake the diah in the frt hand. and the measure containing the nodish amay from you. run the meakure quickiy motographic Times.

Honorable Mention A few or the contertants aiven in the roi-
photograph ame this coveted dintinction to one
onumber that have been

"Wheeling my poltble"
Camere. Photo by Petar C. Whito. Certondale. Ps.
nuhmited In these nnatances we have deemed






Transferring Prints to Wood, Metal, Etc.


## The Letter-Box

Rhalph B Deal: If you could gee the pile or










 ing. we belleve, on the whole, sou $\begin{aligned} & \text { will } \\ & \text { nnd }\end{aligned}$

hoto by A Bunbonnet baby it sust as economicat to buy your paper. J. E. Quest: Why not try both the
Spectal and Resular and see ohich ytelda the beat result? We canot give you any further
information ln regard the eubyect men Honned at the clese of your ieter. Harsey
OHner: if you were golnk to produce phet




What Makes the Sky Blue? The sky has long been a puzzle to physiabout There are two mysteries to explain color. The old view was that the bue of oxygen. Oxygen has a faint blue tint. and thr idea was that several milles of the gas. have a bright blue color But this did not
greount for the intense illumination of the arcount for the intense fllumination of the
aky. and of recent years Tyndall's "dust aky. and of recent years Tyndall's dus hern generally accepted. Thls regards the color of very thin smoke due to excessively
fine particles foating in the air, which would also account for the large proporcent calcalations by Professor spring. of Lege Belglum. however. Indicate that the
dust in the alr is not sumincent in amount dust in the alr is not sumclent in amount
nor inely enough divided. to support this nor nnely enoukh divded. to support this
explanation. and he rejects it for this and
other reamons. He han gone back to the other reasons. He has gone back to the old oxygen theory and accounts tor the
general illumnination of the sky on the hypothesis, frat advanced by Hagenbach,
that intermingled tayers of different densthat Intermingled layers of different dens-
ity. In the atmoaphere. give it the power ity. in the at monphere, give the power
of refiecting Light--'Success Magazine."

The Amateur Photographers* Correspondence Club
What could be productive of more pleasure and proft to the amateur pho P. C. Club? See page 168. April number

## $4 \times 5$ DUPLEX <br> cameras <br> For Platen a 7

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amous Stevens make ; fully
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chattadeta couch

## rong, eerviceable, comfortabie. Choice of coveri

## Lattritt Cot

Lutablitibed, $1875 . \quad$ BUFFALO, N. Y.

# The Boy Mechanic and Electrician <br> A Permanent Deparrment <br> Edited by Robt. G. Griswold 

Experimental Lessons In Electricity MAGNETISM.

DOUBTLESS you have possessed at
some time a small horseshoe magnet hat has interested and amused Corce of atraction for small bits of tron
or steel. And you have wondered how it could plek up the small objects, even
though separated from them by a considerable space, and why it always
-hose objects of iron or steel and had This invistible force, called magnetism is what we shal study about in this les in which electricity makes itself known to our senses. Under certaln conditions
u current of electrcity will always set
up a tield of magnetic force atout the conductor, as we will see by a later ex perlment.
Long
city the anclent Grecks knew of electri black stones found in Magnesia, of Asia
Minor, that possessed this property of attracting to them small pieces of lron. mate ic property, iss sejentific learning had
not advanced iary far. Then about th t welfth century it was discovered that
they atso possrissed the very remarkable property of pointink towards the north when suspended hy a tine thread. They navigation, and, as soon as they learned push out upon the high seas with great er boldness. Qwing to the ract that this tione wo matter hays point in one direc-
 corrupted to thls name has since been we now hear aypurd to the little keeper nets. This naturat magnet is one of the many ores of iron;, and its technica But if we were to take a piece of hard
steel. such as a knlfe thade, and stroke it several times in the same direction
with one of the naturai magnets, we wont find that the hlade now possessed linfore: it would be at magnet itself hand the same as the lodestone had done. But
there has been no apparent loss of


Fig .
strength on the part of the lodestone by
Imparting this mainuetic property to the Imparting this miaguetlo property to the
hiade, and this is one of the most Interesting iacts about a magnet-it will apparently diminishing its own strength If youl $1 / \mathrm{ve}$ near a mineralngist, or a deater in mincris, serure a small spectmen of maknetif maknetite for expert-
ments. You wlil nlso need a two or
three-inch horseghne magnet three-Inch horseshne magnet, a few necdles, a plere of a mainspring
wateh and some fine iron filings. Experiment 15--Sprinkle some iron fit-
Ines on a sheft of paper nnd lay the
niece of magnetite (or indestone) in nlece of magnetite (or indestone) in many of the flings ndhere to ti And oprosite ends, and nu rannot make them adhere at any othrr nolnta, or at least may adhere hore and there where fieces Thla is due to the fart that any marnctized hody. like a har, always ghows posite ends or pointa, and these points are called the "roles of the malgnet. The reason why thin magntism is will also be rxplained.
Experiment
ing needle in the plle of filings and notice that they do not adhere to it: it Is not a magnet. But now atroke it with turning the stone to the other end end by the path indicaten with a dotted line. Do
in then thelve times. and then place th the flings. Whin if is lifted place to the pads, just as they dild to the will retain its magnetism for a long If you rub a plece of soft Iron wire in not hecome a magnet, excepting for the time that the stone is in contact with it. will retain its magnetism for any length ural magnet
In investigating magnetic fields (a ing a magnet in which the magnetic in-


6, and present first one pnd to the ends The ends were then nalled in place and You whil notice that when a cettain end or the needle is brought near the pol-
tshed end of the compass neede, it at In fact, they the upon ench other exactiy
the same as did the electrined pith ridls n our first lasson. needle supported as the first, and then
bring the two north-nointing ends to bring the two north-pointing ends to-
gether, you would notire that they re-
delled each other and that the south(Cimtinued on paye q26.)

How I Built My Auto-Wagon

Mauto-wagonis tour-and-a-hal feet iong hy fitwen inches wide
 phown in Fig. 2, was taken from an old
tricycle, while the front axle was simply a square rod, Fis. 1, the ends of
which were turned to act as journals upon which the wheels revolved. followng lumber: One hoard elght feet long:
twelve Inches wide and one Inch thick: one hoard eighteen feet long. four feet of two by four-inch scantling. The
foor of the hody i made as in Fig. 3, by
nailing together a twelve and a nailing together a tweive and a four.



If you keep the weeds cut so they do not go o seed, and cut your grass without breaking the small feeders of roots, the grass will beCLIPPER will do it.

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The Electrical Correspondence Clab
The Mechanical Correspondence Clab
Here, boys, are two clubs that hould appeal to every boy with a ent toward electrical and mechan work. There are hundreds of correspondence along these lines. correspondence along these lines
See page 168, April number Ameri See page
can Boy.

## How to Make a Telephone

By WILLIAM BUSHNELL STOUT

D
 I'm hoing to till you though. and Lelephone that will wour fow to make
distance. is eay to make, nnd will give
dita The oddest kind of a telephone I ever string between two cans picked up in the back yard; the strings running through
holes in the tritiom of the cenand tled to holes in the low
shoebutions inside.
You kow ir you take a tin can and talk
into it holding your flugros on the botom at the same time. you can feel the whol And so. you sce, when you connect the bottoms of two cans with a string and
shake one by talking into it. tir string will shake one hy talking into tit thr string wil
shake the botom of the other can at the ther end: and. since it shakes just like the frst can. it will say the same words. but the un is too stifr and the line not let us make a "phone" that works
 the other
plece of pine nnd cut frem it: a circle about
four inches in dlameter.


Through the center of this bore a one-
nch hole and slant it oft on one alde to orm a funnel-shaped mou the plece looks like $A$ in the figuren.
onateboard. or wood. a huarter washers nen wide. and of the name dlameter as A grape basket cover.
 stralght krained and free from 'knote. to rinc the hell. from one end of this lath. half-inch hole is, mored to correspond wit And now for the ""laphragm. or the
part which shakes or $\%$ vibrates. when gou talk. corresponding with the bottom of the
tin can in the nther phone. This is best
filt Cut from tith-type thn," hut may be cut
from a sheet of yery thin tin or tron.
 the washers when the paper was wet. O head and did me excellent servite a drum
We are now ready to put our phone to-
 has been planed onf. to the hat-Inch pirc
E.the half-inch inies comine opposite.

phragm bore a one-inch hole and run
string (hemp shoe cord is very good string (hemp shoe cord is very good)
through the hole and through a smali Inside the center of your diaphragm $D$.

would hinder tis
vibrating and keep the phone from writk
ing. crossed strings. fastened to tacks as shown, will prevent the line from touch-
ing at the hole H. This shown in the The call bell arretct
 of the lath $L$. By shaking the lath. then.
the bella are rung and you may "Hello: the bour heart's content.

## Query Box

How far will the wirplent telegraph instru
ments deacribed in the January isnue operate
Ans. These instruments should trans ease. but this nower to transmlt for onsiderahle distance depends largely upon the hattery power and delicacy of herer mpssages should be easily
Please glve me a formula por an alloy of
cery low melting-point. yet of puticient
 ntocks. and tool-rests.-J. H.. Galyeston. Tex
Ans. terials for this purpose as they possess
little strength. may be of value to you:

two. then your dia-
 ${ }^{\text {and }}$ then the washer

 around all the way round ihs time your
chum has anmed phome. and ynu are both ready to put up Having selected the location (better in a
shed, where you ca shed, where you can
bore a hole throug the wall) fanten your phone to the wall as in the drawings: us
ing a block (b). with screws. to hold 1 four or five Inche The mouthplec should. of course be at the best helght
from the floor to be from the floor to be
reached by those who wils use fit.


Bismuth 5 parts, lead 3 parte, tin 20
parts.melts at $212^{\circ}$.
Bismuth Bismuth 2, lead 1, tin 1 , melts at $200^{\circ}$.
Bismuth 4 , cadmium 1 , lead 2 , tin 1 , melts at $165^{\circ}$.
Kindly toll me through your column the apng the wireless telegraph ingiruments described in the January and February lasues.-
A. D. Dorchester, Mass.
Ans. The cost of the hare matertals Ans. The cost of the hare materials
for the entire set should not be over
86.50 . The wire, batterites and insulating materials are the parts that cost
most: the other parts can generally be plicked up about a house, and if not, they
cost but little. Can I use my hre-ohm learners outnt for
the wirelesk telegraph sounder? How shall I
wind the maknets to pet the beat results? wind the magnets to ket the beat results?
Where can 1 ged o. 16 bare copper wire and
nther parts needed? What should the upark
 work with this set without re-winding. if it does not, try winding the magnets resistance is sufficiently high to balance the tapper magnets. Any house dealng in electical supplies can supply you with
the things you need. Make the spark-
rods of brass wire.
The wireless instruments deacribed In the
Januar. Isue are designed to use four layers
of wire in the of wire in the primary, while most colls have
only foo Please explan this. Doen tit make
any direrence if No. 36 coton covered wire any diference if No. 36 cotion covered wire
is used instead of alik? About now large are
the blocks upon which the coherer. sounder and relay are mounted?-J. S. S., Hillsdale.
Mich.
Ans. The four layers of wire were Ans. The four layers of Wire were
used in this design to Eive a stronger
magnetic field with small battery power magnetic held with small battery power
than would be possible nilth ony two
layers. Four layers have a tendency to make a coil aluggish where rapld work is required ant woul not have been used
except for the fact that the expense to
the amateur wats considered. Cotion onered wire with do tis well as silk. and
is much cheapr. hut it does not lay
as closely when wound on the core. The as closely when wnund on the core. The
size of the blorks ynu nenton is imma. inches high should be satisfactory. What kind of wire is used tor the arrial
wire? What In meant by taking the clip from
 H. Tornto Can
Ans. Bare conper wire. The wire is
supported by some insulating medium. supported by some insulating medlum.
such as the porcelain knobs used by
electricians. The clip is provided as it ready means for connecting elther the
coll or the colierer to the aerlal wire. When you are sending t message the
clip is attached to one terininat of the
coll so that the tmpulse travela coll so that the impulse travela directly connect the clip to the coherer so that
the impulse reelved is transmitfed di-
rectly to the filngs whith are the only thingss. Which, of course,
infuence of the impulse andir the these in thry infuence of the Impulse. Thpse in turn
close the circult for the relay and that operates the tapper and sounder. An
extra coherer was suggented so that one
could be taken apart for renewing the could be taken apart for renewing the
Alings when they refused to Rt, and the instrument still be in working order
These flings gradually become oxidized and they should then be replaced with and they ghould then be replared with
fresh. No. a batery is not needed for
the ground wire.
How much larger must the infuction coila
be for telegraphing a dintance of fiften milent
About how many celle no hall About how many cellm or hatery wnuld be
required for operatina these colla? There are required for operating these coils? There are
several nteel wind-miln within a radus of af?
ien ien miles of flther end of my proposed line Whuld they affect the nperation of a wireles.
telegraph line snd could thin dinturbance. if
 Ainckley. Ul1. silk covered magnet wire naper between the layers, and make the
primary of two layers only. The secondary will require at least a pound and
a half of wire. and two will make it much better. Run your aerlal wires up Rhout ten volts and elght or ten amperen
should be suffient with or dellate herer. The wind-mills will have little effect unless directly in line between the intercept so many wares that those get Doen the armature tonch the endn of th magnets? If not. how far dintant nhould they
be? Does the snunder-tongut trike oroth the
upper nnd tower fawa of the anvil?-w. E A. Ans Pedren rai mature does not touch the magnets, but comes very close to the tongue should strike both the upper thess taps determines the signal.

## NEXT MONTH

How to Build a Lathe
How to Make a Jointed Fishing Rod
More Instruction in Magnetism

## IPIERCE <br> 

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slivar sent through the mall is at aend er's risk.
on your paper or opposite your name important-All subaciptiont tinued us they explre. Renewal slips are inserted in the last number to Which the subscriber is entitled, calling
attention to the fact that his subscrip tion has expired. Renewals should be prompt so that no numbers may be the explration date on their address
label, renew early and thus be sure of getting all the numbers as issued. made phould be addressed and drafts
mato The Epragne Pabliah william c. spraver. - Prmidant and Edion


## Fun Wanted

THE publishers of The American 1 Boy want stories full of humor-..such stories as boys will laugh over. The stories should be suited to boys of the age of sixteen. The humor should be clean and wholesome, but not of the silly style nor childish. Such as are accompanied by illustrations will be most appreciated and will bring the highest compensation. Do not send mere jokes or anecdotes. Stories of from 1000 to 3000 words are wanted

The Sprague Publishing Con:, Detroin, Mich.

Lessons in Electricity
(Continued from page zes.)
pointing end of one woula attract the
north-ponting end of the ot other There-

 Experiment 18.-Magnetze another



 the them, but they would all be pertect


be an opposite nole, no matter how long

 er materlais, are composed or minute
partulies called molecules, which are ordinarily arranged in a eop whtury trean-


 marnetized, the molecules reman in a permnet magnet. of this magnevic sorce as a form of en
ergy that trivels in tirisht or oured
 inne pole ot at magnet and returning
inrough the other poie. ( 70 be continued)

The Best
The Gopher Tangle Club, Hastings Minnesote in a letter of Febrairy 9th
says the tangles to THE AMEFICAN
 add: "The excellence of the puzzlee
soems to run through the whole paper
and makea it the beet boy'a paper ta the and ma
worle
${ }^{+}$


## A Living Question Mark

Father had finished his supper and who is a 11 ving questlon mark, com menced in a drawling monotone. show.
ing that he was thinking and that some. thing heavy was wetghing on his mi
and needed parental enlightenment. "Papaed parenta! panightenment.
"Well." what is it, son?" father a
wha
ebone out or hat he son, gald father. glad for once of seals? do they make sealing wax ou Father did not think this question No answer people of Greece greasers. corkers." ${ }^{\text {The }}$ paper was particularly interest${ }^{1}$ gimie was sillent for nearly five minutes, and then asked. "I read In a book
tocay that a man was a flower; does that make me a sunfower?
Wille was discouraged to think that his questions should go unanswered Father was getting tred of these guestions, and turned to willie and sald
Whllam, it is time for you to go to
Wille gtarted. hut at the stair door
turned and akked innocently... Ts my itit. turned and akked innotenty, "Is my int
tle itunde bed a boycott?
Christian Advocate.

The Hardships of a Boy I like roast beet and lemonade,
And ham and gingertrad.
And aple ple and pickles, just And apple ple and pickles, Just
Before I go to bed.
But ma she says it wouldn't do She says that ittle tyys who eat
Such things would de at night. rd hate like anything to die. Yet eating is such joy:
Bewwen the two ltis pretiy hard
To be a ilttle boy.

A Strenuous "Arrangement"
A down-town broker some time ago the llin ness of the lad who regutarly ner-
torme the futles of that nost Tommy
the new boy noved to the new boy, nroved incumbent, return od for duty the broker whs loath to the
Tommy go. But the other had wantrn to
come back and pleaded hard for rolnstatement." said the broker, "ynu may have ters with Tommy. he "Iguess I I can do that." renlted Joe, as Tommy. the broker returnid to his ompe an hour later he found Joe in charke. ofme
hy a cycled as if it had been struck door was amaghed. chalrs were over-
turned and ink had been spilled upon the

What does this mean, Joe?' Inquired


[^7] They hit quite hard but metther broke, ards and pleture by

The Conquest of Mickey McCloskey hoy in not goin ${ }^{\text {r }}$ to lave us; Rall in, boys."
Under her Instructions Buck and Ben alternately took turns in rubbing the
arms and legs of the sick boy but nine.
ten tens eliven oclock and midnight name.
and micke showed no signs ret rety
 house only three squarres away tolled one and two and the wary watchers saw
the life slowly ebbing out. But they waykrd on. Three ocklock and a raint ray of hope stimulated efrorts. Four
 stIII Minkey's pulse heat faintly, whith opened his eyes and founc three anxious
faces bent ovel. his couch. Death had
heen conquered.

It was a merry day when Mickey Mc. When two weeks of rest had hrought hack the bloom of health. A ripple of
anplause ran throukh the room when
Professor Walker at the roll call read Michael $J$ McCloskey":
No rentront came rom the disciplinarian at an catbereak that at another
time would have merted andinn "Proressor Walker", sald a clear volce. and Buck Andrews rese. "I want to applause ran through the room Want to apologize to the bravest boy In whered to him last September. And the artistic fecoration he performed tor
my heneft that day. conquer MI tckey McCloskey-he has conAnd Professor Walker only smiled in anrova as the fity boys in the room
rone their teet and gave vent to their
anilafaction in the school yetil Johnnie." said his mother, severel ger-bread out or the pantry




## Co Into Business and Deal with Business Men

Don't go from door to door Forrying housekeep high-gryde article, required by every buaineman man
c'erk. booktoeper, or stenograplier, work which c'erk, bookk oeper, or stenograplier, work whicb
any man or boy can do Fith dignity and pront. way earn straight cash commisaion eolling THE DR. FABER \$1.50 SELF-FILLIMG FOUMTAIM PEM

Those who purchase it may, if not satisfled, after
ten days trial. return the pen to us and get their ten days trial, return the pen to us and get their
money buck without any question. On terms ilke

## YOU CAM EARM $\$ 2.00$ A DAY

If yon are reliable and in earnest wo want Jou to
work for ur knd will show you how oto obini
pen ior pen for jourself, without cost, as well as earning
Bolid cash.
The Peninsular Supply Company 79 Fort strow $W_{7} \quad$ Dotroth mention.
IN THE THICK OF THE FIGHT
T HE trenches were not deep. Under
a blistering sun, lying close to the parched earth, the line or yankeeg
waited.
Now and then chievous volunteer slowly raised his hat
on the end of a bayonet a few inches works. Cameswarms of bullets, many of tricket came swarms or bullets, many of which
passed over with at b-z: bing-g-t possed over with a b-z-z! bing-g.g-
bounde not unilke those mad by some of them punctured the
beoter beetles-and some of them punctured the
hat. Which the Spaniards thought contained the head of a curious fellow.
Hark! $A$ rumbling sound 18 heardthe tramp or hundrg ound or feat: heard now
 screech and whiz overhead. The tramp-
ing raws nearer. Above the sound is
heard the Yankee elt hard the Yanke yell and soon there long -10oked-for order to move is nassed
und down the walting line, and sito
 the Yolunteers. The raw recrults have
had
distitle dsiscipline. Whats discipine. now. anyway? Yonder are the Yankees don't rult.
Who is that youngster yonder a hat? Look at him! Why he' without
to get ahead oo that solld wail or reg. Two lads once tried with eggs to pick, ulars! His ;eeth are set his eyes fash band of his shirt so he can breathe
basier. Now, he thows asior Now, he throws away his can-
teen now his can vas jacket 18 cast aside
Hes down No. he linnt The is he! he only stumber isn't! There-that make it: Why the silly boy wont last
ffor minutes li he insists on trying to ahead of the others.
Heavens! What a fire: There must about now? Nothing. He only paused to mater Thaf from a color bearer: $\mathrm{Ho} \cdot \mathrm{s}$ ahead
There he goes-they can't hit him,
Hurrah! hurrah: He has planted the coming troops. Come on, fellers, let's eat 'em up!" he cries excitedly
Does he think he's in a football game? savage Yankee rallying cry is heard over
the roar of guns. The Ine has suffered
. a great thay got- It's almost a hand-tnhand struggle. They are at the block coring at the door with the butt of his Look: the enemy is on the run! At 'em "Hooray for Dixle!" a blg fellow from Alabama 'Yhouts. $n$ horay for the corn-ted boys of old Kansass' yelly annother that boy
We want that bet action on the shanty We want to get
He hears! See, he's dropped flat on the ${ }^{\text {ground }}$ Lit go: Wow: Glve 'em another There's a hole now. The youngster is hhav run up the whlte fiak. Is she yel.
low-headed fellow safe? Of course. Who elise 18 that on top of the block house Homer, boys, holler! if you can't yell "y more. get club
For heavens sake, Robert: Robert:
Are you crazy?
Are you trying to kili As? Robert!': the matter:"
Matter! What's the matter? Look at
that door-that window-tha curtaln!
Then $\mathbf{a}$ tuxit Rir and a dunzitiea boy assumed a foollsh Bobby hat. just befoire golng to bed, been reading tales rom the history of was in the thickost of the fight, a yellowheaded hatiess volunteer hel, ay yellow- to
make history. make history He got up in his sleep.
and. as he charged through the house.
grasped the plano stool. With this for a weapon he battered in the door of his parents room and mado things fy for a
moment or two. When finally awakened. he found his father treed on the dresser. the glass of which was shattered into
a million proces. One window of the room was mashed and the curtain torn
to shreds. Another Sppaniard.' Bobbys
mother. ventured forth from a closet Whence she had retreated for saiety
When the lad and his nightmare were
running ahead of the maln body of trooss in Cuba. capturing blockhouses,
planting nags on the prizes and putting planting fags on the prizes
to rout the Spanish troopa.


## How to Play the Mandolin

 TAUGHT IN EIGHT LESSONS By LILLIAN STANDIFORD
## FOURTH LESSON

A practice of the following melody wlll teach the pupll how to skip from one
ntring to another. Count four in a measure, and observe the quarter resta by taking the plek off the strings.

FIRST MELOOY


Notice in the Poika you have a now note- the eighth noiz It is made like a



 then play as you counh


IDRLRAGEGNEOTDDFENEMIIWAGN whose given names were "neturn Jonathan"


## "LILLIAN POLKA"

63. HISTORICAL CRISs-cross. Na,


64. DOUBLE ACROSETC

The worde are of uniform length. The int.
tisla spell the iskn ornithologifit. of Frencb doscent, born in
icay, 1780 ithe
 Whose awful doath that Herodi, of in
lake in maine and New Hampshir
on the eant cond of Africa.

58. -BHAKESPEAREAN ENIOMA

The key words are represented by the nin
numbered pletures within numbered pictures withln the ntar. and the
gulde numbers to the key wordan are oulside
the ntar. The whole is a well-known quotation. of 37 letternor from one of khakespeare'
traediles. The drawing is hy the nuthor of
the Tangle.

-Oeorse F. Cook
69. MAY ACROETTC.

The inltiel letters of the following surnames
in order apoll the name of an early American








 Trmative the to bo placed in the tarana an




## Rough Skin and Smooth

Your skin becomes rough and chapped when the poresare deficient in their natural oils. This is why strong soap is so bad for the hands. It destroys the oils provided by nature to keep the skin soft and pliable-as oil affects leather-and so while the pores inust be cleansed and kept open, these wonderful oils must not be exhausted. The soap problem, therefore, has ever been to cleanse and preserve and now

## PALMOLIVE

has solved it. A cleanser that gently dissolves the dirt as warmth dissolves snow; a soap and yet more than soap. Composed of those oils most helpful to the skin-Palm Oil, Olive Oil and Cocoa ButterPALMOLIVE supplies what other soaps destroy, and the skin in its gratitude becomes soft, white and smooth, staying so as long as you use PALMOLIVE

For the hands, the face, the bath, the nursery, there is no soap like PALMOLIVE, as you realize at the first using and yet, owing to the perfect method of making, you can enjoy its iurury for 10 cents a cake. Sold wherever soap is sold, or sent by $m$ il on receipt of 15 cents and the name of a dealer who does not keef it. Isn't the common sense of it worth this investment?
B. J. Johnson Soap Company, 332 Fowler Street, Milwaukee, Wis.


Chafng, place rags between the tree and
 Kept down and a sumplent duantity or
moisture is suppled for a few yeara unmoisture is supplied for a few years un-
in tis toll trooted and can take care
 ercise thought, judgment and skill in tion of the ground. tree. protection of roots from sun and wind, molsture fior
the roots, trimming, manner of planting the roots, trimming, manner of planting cultivation, and in all things necessary
for the life and growth of the plant, and, for the life and growth of the plant, and,
conditions being right, suecess will crown cour efforts in the way of a hardy and thrifty tree. the beauty and use of which
may last through centurles of time as a may last through centurles of time as a
token of your good work and use in the world. Then plant the treas and beautify

An Equatorial Shark Catch br captain a. j. kenealy
"Ahoy there, you sleepers: Shark
alongside. Come and sce him hooked!" The cry aroused Tom Johnson and Billy Campbell, who were sleeping in the
half-deck of the bark "Ladybird," of hatf-deck of the bark Lad
Boston. bound to Shanghal.

The boys hurried astern, where the
skipper was playing line with a large
steel shark hook balted with a blg steel shark hook balted with a blg blat
chunk of salt pork. In the water the boys saw a large In the water the boys saw a large
shark a few Inches below the gurface nnd apparently taking but ititle surface est in the plashing of the pork. else playing "possum." sald the captain to the mate. Hes rnay be one of cantaln
that will take only live bait In that case we cannot hook him unless you can spare one of these boys, who seem to be
cood for nothing excent good for nothing except to sleep and "To tell the truth, sir." sald the mate "neither of them is either useful or ornamental, and fi you were to stick the
palr of them on the hook they never palr of them on the hook they never
would be missed, except perhaps by the would be missed, except perhaps by the
cook, who $1 s$ kept busy all the time for the hungry young imps. Say the word.
sir. and I'll have them on the hook in sir and
The mate spoke as ti he were terribly
in earnest, and the boys, conselous, perhaparnest, that the boys, conscious, persome to the mate since first they came
aboard, began to be alarmed. The captaln paused undecidediy, and then resumed his playing of the bait. His work
was in vain. He couldn't interest the mark in the game at all. Flnally the ghark in the game at all Flaty
skipper hauled the hook and batt ahonri,
as if he had grown tired of the sport. as if he had grown tired of the sport. colling it down close for running. Then he swung the hook at the shark with all
his might, and hit him fair in the head his might, and hit him falr in the head
with
In the watere was a qreat commotion In the water. The shark. roused to ac-
tion, rushed at the bait, swallowed it tion, rushed. nat the bait, swallowed it
and darted off. The other end of the line and darted ofr. The other end of the in a
was fast to a cleat in the rall, and in
few seconds the shark was hrought un all standing. with the barb of the hook in his gullet.
A great flurry followed, the shark
struggling ineflectually to rid himself of the sharp hook. The captain came on deck, madder should suceed where he had falled. Shet the wateh aft, Mr. Connery; holst this beast in the waist. I don't want my quar.' he ordered in sharp tones.
Several sallors shufted aft, and soon hauled the shark to a conventent place,
where he was holsted aboard. As soon as he reached the deck, his tall was cut oft by the carpenter with a well directed
blow of his gharp axe. It is the unwritten law of the sea that chips, the carpenter. shall always perform this duty, and that Slushy, the cook, shall rip him open
and fall heir to whatever his interior may contaln.
The carpenter fell heir to the backbone, of which he made a handsome
walking-stick. The jaws were given to Jack. while Billy obtained the tall of the shark-a trophy Which he dried in
the tropleal sun and took home with him. the troplcal sun and took home with him.
investing it with a weird and romantic story, of which he was the hero, as fs
the custom of all boys afloat and the cus
ashore.



## Rough Skin and Smooth

Your skin becomes rough and chapped when the pores are deficient in their natural oils. This is why strong soap is so bad for the hands. It destroys the oils provided by nature to keep the skin soft and pliable-as oil affects leather-and so while the pores must be cleansed and kept open, these wonderful oils must not be exhausted. The soap problem, therefore, has ever been to cleanse and preserve and now

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B. J. Johnson Soap Company, 332 Fowler Street, Milwaukee, Wis,


## American Boy Day Celebrations

AT PORTLAND, OREGON, July 5th. The Exposition management have designated July 5th as American Boy Day. The exercises will be held in the Exposition Auditorium, which seats 2,500 persons. Boys and their friends, old and young, are invited. The Exposition Rand will be in attendance. President Goode, of the Exposition, will deliver an address of welcome. There will be boy orators, poets, singers, instrumental soloists. There will be a salute to the flag, the reading of messages from Governors and other distinguished people, and other special features. The editor of The American Boy will preside. There will be special fireworks in the evening.

AT BOSTON, MASS., date not fixed. There will be present the boys' clubs of the city and vicinity, and hundreds of boys from all over New England. The program will be similar in character to that given at Portland, with different performers.

AT CHAUTAUQUA, N. Y., July 22ncl. Morning, afternoon and evening. The program will be much the same as that at Portland. A large chorus in addition.

AT OTHER PLACES. Celebrations may also be held in San Francisco, Cal.; Cairo, Ill.; Bedford, Pa.; and Lexington, N. C. Individual Companies of the Order of the American Boy are preparing to celebrate in their home towns.

# The American Boy 

Published Monthly by The Sprague Publishing Company


CHAPTER XVI. sentenced to be shot

ITAS so incredible that Sing-Hi should be Takahaki, and that Takahaki, formerly a cadet navy, and last heard from as one of a forlorn hope dashing into the mine-strewn harhor at Port Arthur, should be Sing-Hi, that for a moment Dunster gazed at the smiling figure berore him in speechless amazement.
"Are you really my friend Taki Matsu?" be finally asked, still doubting. "If so, why are you here in this disguise? How did you get here? I thought you were at Port Arthur. Do you not
know that discovery would mean certain death, know that discovery would mean certain death
and that I could not lift a hand to save you?" and that I could not lift a hand to save you?",
"Yes, Dun Brown, I am your friend Takimat, a I "Yes, Dun Brown, I am your friend Takimat, and submarine that you bring for Japan."
"How did you know I was bringing it?"
"I am not know it was you. It is sald only that one man to represent the bullder will come. and I am detall to receive that boat at Hakodate, to make him ready for the service, and then to have him in command. In a destroyer I go to Hakodate
and there we wait. We know of the ships out from and there we waft. We know of the ships out from
this place but may not attack them, only watch. this place but may not attack them, only watch.
Then in a hurry we get order: 'Proceed quick viclnits' Then in a hurry we get order: 'Proceed quick vicinity
Vladivostok. Awalt return of Russian squadron. Plan Vladivostok. A wait return of Russian squadron. Pian
destruction of Cochise containing submarine, now prize of Rurlk.' So we cone, we hide, we make of junk a floating mine and in it I seek to diss-troy that Junk a flo
"You."
command of that exclaimed Dunster. "Were you in comman wretched junk
I try and put her in am have that great honor. So Itry and put her in front of Cochise, knowing that Chinese Junk. But Cochise did turn, I know not why. and so save himself. Then I do what is next best and so save himself. Then If thing and blow up that crulser; but also I save myself for try once more and diss-troy that submarine. I am fish from the water and brought on the shore where some soldter say 'Go to work, pig!' and I where some soldier say Go to work, pig! and
stretcher carry. Then I see my friend Dun Brown and almost I holler. But I say. Stop; he will need servant, and I come here quick for that honorable position. I meet that Frenchman. He hear me speak some English word and ask me if I want easy job for which he give me plenty eat and twenty kopek each day. I say maybe so, what is it? He say it is be servant of one Englishman who is prisoner, and
rip-port to him every day what that prisoner will rip-port to him every day what that prisoner will
say and do. Also to give him every day elghty say and do. Also to give hlm every day elghty kopek of what that prisoner will pay. Also to speak
so little of English that the prisoner may not know so little of Engilsh that the prisoner may not know
that I am understand anything. I say twenty kopek that I am understand anything. I say twenty kopek
is very little money for do so much thing, and he say, 'Go away then, I find other man.' Then I say: 'No, your excellency, I very poor man with old father and mother very hungry, so that I must have even such little money and 1 whil thy be servant. For two day he listen. histen, all the time, and 1 am frald Io speak. Nownce But my fricnd my dear frlend Dun Brown, why do you come to this place of so great Dun Brown, why do you come to thls place of so great
danger? is it that you may be shot for spy, or sent to mines for life? Are you not knowing that the Delar man is one Russky who goes to Amertica for find out things, who work in that shippard and see you there, who know all the time of that submarine and send here word of it? For to get it only is why those Vladivostok ships go out. That now is known. Also-

## "Takl," broke in Dunster at thls point. "I came because 1 couldn't help it. I have told you why I hated

 Russia, and why my ancestors fought her. Of course I did not mean to come here. I expected to land in Japan and there get the submarine ready for busi ness. I am supposed to be a correspondent, and had papers proving me to be one; but they have been taken from me. I came on the Cochise and it was 1 who altered her course so that she should not atrike your Junk. Would you sull have tried to blow up that ship, Taki, if you had known that I was on board?' "Yes, Dun Brown. For the Mikado I must even diss-troy my best frlend, but also would I diss-troy myself at same time. If I blonot be save. But why not be save. But why At his moment came a sharp rap on the door and an eliort was made to open It.
stockade of the Vladivostok prlson in which are detained such Siberian exiles as had almost succeeded in making their escupe on board outgoing vessels, only to be detected at the last moment and returned to the chalns that, after years of ceaseless effort, they fondly believed they had cast off forever. It is one of the saddest prisons in the world, for, standing
on the very brink of freedom, it is the burlal-place on the very brink of freedom, it is the burlal-place
of hope. From it prisoners are only sent to the living of hope. From it prisoners are only sent to the living
death of Saghalin, the "Isle of the Lost;" or if their Identity can be discovered, they are returned to the dreadiul places in the remote interbor from which, through sufferings far worse than death, they h effected escapes, months, and even years, before.
To this stronghold of sorrow was Dunster Brownleigh taken immedfately upon agreeing to Commander Zemaloffsky's proposition, by a couple of soldsers who had walted in the hotel apartment adjoining his, and he was told that here he
Although thus thrown into one of the worst of Siberlan prisons and allowed no Intercourse with the outside world, the young American was granted cerThus he was allowed to draw money on his own letter of credit, to hire a servant, to rent from the warden a single room log hitt in which to live, and in to surround himself with a number of rude the halr of his head, while niost of the prisoners were made at once ridiculous, and consplcuous beyond all chance of escaping recognition as a convict, by having one hali of the head and face clean shaven. At the time of his entrance to the prison Dunster's name was taken from him, and thereafter he was known
only as "No. 40. " only as "No. 40.
When permiss
When permission was granted him to maintain a servant at his own expense, he was asked whether
he would continue to employ Sing-Hi, who could be allowed to wait on him only from sunrise to sunset. and must be expclled from the prison at night, or if he would prefer to employ one of the convicts, whose services would be at his disposal at all hours. He
promptly repled that, stupid and high-priced as Sing promptly replied that, stupid and high-priced as Sing. had become used to his ways. This was entirely sathad become used to his ways. This was entirely sat. Sing-Hi as devoted to their interests, and the latter closely as before, making dally reports of all that he said and did, to M. Delar. In order to provide him said and did, to M. Delar. In order to provide him every appearance of secrecy, a number of letters to
various Amercan officials at home and in Japan, as well as to his own father. These he gave to his servant, one at a time, with promises of large re. wards if he should succeed in smuggling them from the clty. Of course every one of these was promptly dellivered to M. Delar, who not only praised the "boy" for his falthulness to the Russian cause, but
allowed him to retain the money given him by Dunallowed him to ret
ster for expenses.

Besides preparing these letters for the entertain. ment of his enemies, Dunster found so little to occupy him in that dreary prison that time bung
heavily on his hands. The great, cheerless barracks. crowded with lde convicta, sleeping, quarrelling. or gambling. so reeked with filth and vermin that after a single inspection, he was thankful not to be obliged a single inspection, he we spent much time in tramplag briskly from end to end of the prison yard, and always while thus walking he sought to plan some means of escape from the perious situation into he was so preoccupled by his thoughts that he careng slowly along in the same direction. The collision was a slight one, but to Dunster's dismay. It was sufficient to ov
to fall heavily.
of fall heavily.
Springing to the stranger's assistance, the young American raised him to his feet with profuse apol ogles. To these the old man replied with gentle courtesy, that it was his own fault for attempting to Walk abroad while enfeebled by prolonged lllness Suddenly Dunster reallzed that both of them were his knowledge of that tongue. which above all things his knowedse of that tongue. which above all things old man's face had been cut by his fall and was bleeding.
"Come to my quarters, little father, that I may to he led away. They made slow progress to Dun ster's hut, and when they reached it the stranger's exhaustion was so evident that the other persuaded him to lle down on the bed while he wiped his face with a handkerchief dipped in a basin of water
As Dunster removed the blood and dust from the Wrinkled face he noted that its features, though rav aged by age and long years of suffering. were refined according to the degrading custom of the prison, no had the scanty locks been cut. These he gently combed and brushed, while the old man murmured
softly: mentivis "What comfort! What luxury! A bed of such
ease! A kerchief of linen! A comb and brush other
than of twigs! Ah! the ages that have passed since
knew such things.
our lad was about to question his visitor about himself when the door was flung open and the warden Dunster sprang to the attit
Dunster sprang to the attitude of attention that he knew the etiquette of the occasion demanded, and
the old man on the bed attempted to do likewlse, but the old man on
"What have we here?" demanded the Intruder. "Do you not know, sir, that without permission you may convict?"
"There is no connection whatever between us," re-
plled Dunster. "I know nothing of him, nor did it ever lay eyes on him until a few minutes since whe hy accident I knocked him down as we walked in
the yard. Then I brought him here to repair ag far
as possible the damage done. I did not know that it
was forbldden. Now I ask your permission to keep him a little longer, until he shall have recovered from the shock, for he seems very feeble."

The man hesitated.
"Of course," continued Dunster quickly, "I shall be only too glad to meet any expense
"Very well," replied the warden; "I probably shall have to put on an extra guard at a cost of about ten roubles. If you care to pay that sum the old man may stay with you as long as you like.

A handful of sllver being transferred from Dunster's pocket to that of the warden. the latter contlnued in a more friendly toue: "I must, however, for the safe-keeping of thits prisoner, who 18 a most desperate character. Some months ago, just before the outbreak of the war, he was detected stowed away in the cargo of an American ship as she was avoul compelled such severe treatment hefore belng subdued that he has been in the hospital most of the time since. He had no passport on his person, and has obstinately maintained silence as to his past his. tory; but by diligent inquiry we believe we have located him. If our information is correct he is a political exile of the most dangerous type, who was has he escaped, and upon his first recapture he fought so fiercely as to kill two of those who sought to sub. due him. For this he was severely punished; but apparently the lesson did him no good, for a few years later be headed an insurrection of convicts
in which many were killed; but in the confusion he in which many were killed; but in the confusion he,
with some others, got away. The others are known with some others, got away. The others are known to be dcad or recaptured, and now we think we have the lcader. I was alout to order him into Irons this very day. So you see you have undertaken no small task though he is old and appears fecble, an appear ance no doubt assumed for a purpose. Look out that he docs not attempt to kill you; and call a
guard to take him away whenever you tire of his presence, which you are certain to do in a short time. Wishing you joy of your new plaything. I have the honor to bid you a very good day."
During this conversation, which the warden had speaker stood close beside the old man, who lay motlonless and with closed eyes as though asleen Nor did Dunster seek to wake him until Sing-Hi arrived with a bountiful dinner. Then he gently aroused his guest and invited him to partake of food. The latter did not nced urging, but ate like one famished, ravenously and in sllence. He uttered no word untll the meal was ended and Sing-Hi had departed with the dishes, leaving only a samovar of t
still speaking in Pollsh, the old man said:
"My son, it is more yoars than I can count sfnce have tasted food so dellcious and so nourlshing as that proviled by thy hounty. That thou, a prisoner in this place, art able to procure it arouses my curt osity. May i ask that you gratify the whim of an
old man by relating such of thy history as it may be deemed prudent for a siranger to learn? But first tell me where you acquired a knowledge of Eng lish, the blessed toncue of freedom?"
Hunster somewhat startled by this Eevelation?" asked unster, somewhat startled by this revelation.
While pretending to le asleep, I overheard your
versation with the warden and the fragment of my own history that he disclosed."
"Then you, too, speak English!" exclaimed the young A
"I speak it now very little," was the reply; "but once was it a language dear to me. Also, through
it was my life ruined. It is the cause of all my mis. fortunes."
"You are a Pole?" asked Dunster with a sudden inspiration.
"I am, or rather I was."
"Of Warsaw ?"
"Of Warsaw?"
"Yes. But why do you ask?"
"And you taught English to the students of tho University?"
"My son, it is true," replifed the old man, trembling with excltement, "but how have you this knowl. edge?" "Are you the Count Casimir?"
"Are you the Count Casimir?" gazing furtively about him, and speaking in a tenso
whisper. "But perhaps once I was called as you say. "Also, perhaps, once you were called-." Here Dunster bent to the other's car and whispered single word.
The old man uttered a cry that was almost a scream. sprang to his fect, tottered and would havo fallen bad not Dunster caught him and gently laid him on the bed.
"Who art thou that you should know that name?" dilated eyes. "Quick! thy history."
For answer Dunster tore from his neck that which the superstitfous Russlans had regarded as an Ikon and so allowed him to retain, pressed its secret spring. and took from it a bit of paper traced with characters in faded brown. Holding it before the eyes of his guest, he satd slowly
"Father, 1 am Casimir, son of thy daughter Mirska, who was born in free America accordlag to thy instructions hereln contained.
"My daughter! Had I then a daughter? How have to wondered and lo my child lived and of its welfare; but in to know if my child lived and of its welfare; but in all the years until now there has come to me no
word. Oh, blessed Lord! Thou are indeed good and merciful. And thou, my son! blood of my blood, and bone of my bone! To think that I am permitted to gaze upon the face of my own! But Nanisha, my wife, my beloved! What of
I am weakened by great joy.
Thy wife and my grandmother recelved the note She fied to Ainerica, where my mother was horn and She fled to Anerica, where my mother was horn and
grew un to marry my father. My grandmother llved
peacefully and happily, though always her thoughts love her. Then she passed easily away, flled with the hope of meeting thee."
And my whole life since that dreadful day has been devoted to regalning her!" muttered the old man. "Always have I been beaten and bafled; but now nothing can longer separate us. No human force may avall to keep us apart. My son, shortly wlli hou be the Count Casimir of Warsaw. The name is one borne by kings and hated by Russia: but through all the
As the old man's volce lingered fondly over the words, the door was flung open and Takahaki hurriedly entered the room.
"They are coming!" he exclaimed, breathlessly For him are chains ordered, and the cell of darkness.

## CHAPTER XVIII.

absemblivg the slbaiabine
Takahakl had spoken in English and the old man understood him
Dunster started to his feet and would have barred the door, but his grandfather detained him.
"My son," he said, in a voice so laint that the young resist them not, nor let them know he words, aught but strangers. They cannot harm me we are corce me to their will. I am summoned by a Pow mightier than those of earth sumbrace by a Powe my dear son Sever one of my white locks, my hore after bend all thy energies to placing it in the hands of my daughter Mirska 'Mirslia.' yes, that was the of my daughter Mirska. Mirska, yes, that was the ame on which we had decided, should the child b? girl. It is a sweet name, and was my mother's.
Now am I to meet them; Mirska, my mother, Nan isha. my wife, and the myriad of glorious ancestors who awalt my coming. Oh, blessed Savlour! through death dost Thou send the greatest happiness of life Hark! they come! Then must I go. My son, fare Hark!
As the old man sank peacefully back on Dunster's pillow, an officer, halting a file of white-bloused solders outside, entered the room. Having no knowl edge of English he did not attempt to address Dunster, but stepping directly to the bed on which the Count Casimtr lay, he sald, roughly
"Get up, old man. Your hour of luxurious living is ended and you will now return to the chains that so well become you. Move spryly or a sword-prick shall stir thy sluggish blood.
For answer, the aged exlle opened wide his eyes and a smile of wonderful radiance flashed across his worn features; but he uttered no word.
The officer raised a hand as though for a blow, but before it could fall he was hurled to the farthest corner of the room. Sirking the log wall what his feet, Dunster Brownleigh towered above him with nitan
'Dog!" he cried. in vilely accented but perfectly intelligible Russlan, "how dared you lift a hand against a noble of Poland? Crawl back on your
knees and make to him humble apology for the das tard act. Do 1 t . or by the heavens above, you will That is barred, and you will have issued your last order long before your aoldters can force an entrance. Therefore, crawi, worm? and crawl quickly before I crush out your human sem. blance
So flerce was the speaker's aspect, and so evident was his strength that the man, recalling tales he
had heard of the terrible Amerjcans, dared not dis. had heard of the terrible Americans, dared not dis-
oloy. Thus was presented, in that prison hut. the ohey. Thus was presented, in that prison hut. the
startling plcture of a Russian officer, rather stout and in full uniform, creeping, with extreme dimculty. on hands and knees, to the bedside of a Siberian convict and muttering an apology for an act that he had not committed.

Now, stand up and gaze upon your work," commanded Dunster, sternly, and the man scrambled to
his feet. On the pallet before him lay the waxen face of death During those brief minutes of atrife face of death. During those brief minutes of strife
the Count Casimir of Warsaw had passed forever beyond the reach of Russian tyranny, and had entered upon the one form of freedom that is absolute. That upon the one form of freedom that is absolute. That he had gone happily was evidenced by the smite of but that his death had been caused by a sudden spasm of the heart was shown by a trickle of bloor from the recent cut on his forehead.
said Tunster. cowardly to strike a helpless old man, as to cause death is an offense that may bring to you very serious trouble. I am not ignorant that no convict, even the most unruly, may be done to his ileath, save by order of a court, or in self-defense. Therefore-" "But I struck him not!" Interrupted $t$ it oflicer. eagerly.
"Do not seek to escape the penalty by lylng," cried the young American fiercely. Is not that blood a proof? Did not I see the blow? and is there not in
the room another witness as well? If I choose to the room another witness as well? If 1 choose to
state the facts your punlshment is assured, as also Is the ridicule that will greet the Russian offlcer
who crawled on hands and knees to beg forgiveness who crawled an of a convict. But I am not hard-hearted, and am will-
ing to make terms. Give me your word of honor ing to make terms. Give me your word of honor
that you will make no mention of my knowledge of Russian or of the personal encounter between us, and 1, too, will promise to keep silence conceraine aln dumb. Is it agreed"
"Surely it is agreed." replied the oncer, eagerly. and a soldier?

It pass my word of honor. "and the inctdent shall ro un.
duly.

As the relleved officer stepped to throw open the door and summon his men, the young American and severed one of the snow-white locks Then the soldiers bore away the fragile body of his grand father, found and lost within an hour. As they dis appeared, Takahaki, standing stiffy at attention, and with hand raised in salute, broke the silence he had malntained during the whole affair by saying:
"It is the braveness of my friend Dun Brown that am sarute. Also am I first to sarute my frlend the Count Casimir of Warsaw. Is It not?
ully hy, yes, replied the other, somewhat doubt the same time it isn't worth mentioning faki. At know as well as 1 that it is lati everyday American than to be all the Counts in the world. So I guess we won't say anything more about hat part of it."
With this momentous incldent closed, another phase of Dunster Brownlelgh's captivity was ushered in; for, early on the following morulng he was in ormed that his promised services were needed at the other end of the town, and in company with a guard, he was driven to the Vladtrostok naval depot. Here he found a confused mass of steel plates and nolting his technical still to be ausembled into an deadly shape of a submarine torpedo boat.
In order to save the time required to convey the young mechanic to and from his prison hut, he was assigned quarters at the naval station, and was notiged that he might occupy them until the completion his task, though always under guard. Also, he was allowed to retain the servant, through whom the Russians fancled they were gathering so much information concerning him. With the constant presence of this trusted friend thus assured, Dunster tackled complete that submarine to the minutest detall, and then he and Taki would use her to make good thel escape; when or how he did not know, nor did he care at present. There were long weeks ahead in which to contrive and plan
The Vladivostok yard was not equlpped with tho latest machinery, nor with the most skilled workmen, both of these having been rushed to Port Arthur to keep in repair the fleet of splendid warships there gathered, and at which Admiral Togo was ceaselessly hammering. Among the force remaining at his dis posal Dunster soon found that the Chinese were more skiliful, more tractable, and Consequently be used
the former whenever it was possible to do so. Thus he gained a double advantage; for as he could not speak Chinese and so must have an interpreter, ha
was able to promote his servant to that ofnce. In this way be could have Takahaki's Invaluable aid at every stage of the work without exciting suspicion
In all the time thus spent together the lads stric maintained their assumed relationship of master an servant. Nor did they find many opportunities fo private converse, since an armed guard always paced before Dunster's room at night, while during the day he was never without the companlonship of Russian officers desirous of learning what they might concern ing the construction of submarines.
The work of assembling the frame and skin of the boat proceeded rapidiy, every plece of the ciga haped steel structure being marked or numbered and ccurately fitted for its appointed place. With this task finished came the tedious task of setting up the delicate and infinitely complicated machinery tha bould give life to the inert hull. There was the powertul gasoline engine that should drive the hoat a ten knots on the surface or with base of the conning motor that would propel her at hale that speed when motor but submerd bilge pumps these wes and indicators all nected by an infinty of pipes and wires as all con and bewildering as the piprial system of a human body. At these things Dunster worked as never before in his life, day after day, and often far into the night through weeks that lengthened into months and always Takahaki was beside him. The Japanese middy was ever ready with the right tool or the word of advice that should solve an apparently hopeless problem, never attracting attention to himself, but placing at his friend's disposal such an orderly mass of exact mechanical, electrical, and chemical knowl. edge as showed him to be an absolute master of the situation, and caused even Dunster to regard this unobtrusive helper with admiring wonder.

Summer had passed and autumn was merging into winter before the submarine was pronounced ready for launching and for her trial trip; but as yet the officer selected to command her had not appeared. M. Delar, who often visited the navy yard and always with a show of friendship for Dunster, informed him that this person was of wide experience with subdefects or mistakes in the work; but he failed to defects or mistakes in the work
fact very little information of any kind was allowed to reach our lads, both of whom were strictly
confined to the narrow limits within which they lived and labored. They knew that merchant ships laden with provisions, coal and milltary supplies entered and Vladivostok harbor with a freedom tha prom this they existence of a direct blockade, an of Japan still was needed in the vicinity of Por Arthur. They only heard faint rumors of the great land battles of Nanshan and Lizo Yang, and cren these Russian disasters wete reported in Vladirostok as signal victorles for the troops of the Czar
There was, however, one evidence of Russian re verses that could not be concealed even from them. and on it they based their faith in the continued suc cess of the Japanese arms. Late in the summer the only , cruiser squadron had again gone to sea with shot and minus one of their aumber. The splen did Rurik was missing, and it was rumored that she had been sunk by Admiral Kamimura in the stratta of Korea. Following close upon this news came the startling rumor that the Norik, fastest cruiser of the Russian navy, had been destroyed in Aniva Bay off the coast of Saghalin.

If that is true then must Port Arthur be fallen, whispered Takahaki as he served his friend's dinner, "for she was of the fleet in that harbor. If such great thing has happen then quickly will thls port be blockade and some friend of us will close at hand be." Sustained by this hope, the young coustructors pushed their work with redoubled energy, until at length all was in readiness for the launching. This would take place immedtately upon arrival of the boat's commander, who was daily expected. As yet his name had not been divuiged, but one day, as Dunster stoo lille the that formed an important new adjustible allscope that ormed an important part of the boats equipment, a sy means of the alliscope while remaining completely hiuden within the bope, while could obtain a very fair view of outside the boat he could in every direction. He was engaged in estimating the radius of sight thus granted, when suddenly a familiar figure walked into the reflected field of vision and halted, apparently pointing directly of owisds him with outstretched arm. For a moment the young American was puzzled; then, with a sink. ing heart, he remembered. The figure, now unlformed as an officer of the Russian navy, was that of Suwarrow Suwarrowvitch, late of $1 \_$_ Iniversity and the giant tackle of its strongest football team.
(To be continued.)

## BE A SOMEBODY

PERHAPS YOU have all read the old story of Hercules choice. As the legend goes, when the hero was a youth just starting out in the hesitating which to take two beautiful women appeared to him, each advising him the right road to take. One told him that by following his left hand road he would find the way easy and full of dellight. It was a smooth, pleasant path under shady trees and through grassy meadows where the blrds sang all the day long. They called it the road to Pleasure.
The other was the road to Accompashment. It was a hard, stony way, leading over hills and mountalns and across foaming streams and through dangerous forests and morasses. By following it he would find many obstacles to be overcome and the would have to fight many battles, but he was sure to win glory in the end.
We know, of course, which road the hero took, for if he had not taken the path to Accompllishment we should never have heard of Hercules and his twelve labors and all the brave things that he did. It is a choice that every young man has to make. content to take the smooth, pleasant road that requires little exertion. But the bright, ambillous boy who Is determined to be "a somebody" will not travel that way.
Much depends on the way you start and your determination. Of course it is much easier to walk along a smooth. level road than it is to climb, but. If you do not climb, you will never reach
All great men have been willing to climb.
Bulwer-Lytton, the famous novelist, once sald in an address to a school of boys: "As I look at your
 young faces 1 go back to the sometimes succeeding, sometimes falling. I was as fond of play as any of you, and in the summer weather 1 fear my head might have been more full of cricket than of Terrence or even Homer. "But stlll I can always remember that, whether at work or at play. I had always a deep, though quiet. determination, that sooner or later 1 would be a somebody or would do a something., That determination contlinues with me to this hour.'
Do not these words give the key to his success? He had a determination to do something. and having this object in view he became a somebody. This is the way in which we all must work if we intend dolng anything worth dolng at all.
Work toward an end, boys, and let that end be to be a somebody. From your early school days keep this in vilew. Let whatever you accomplish each day be only a stepping-stone to something yet higher and better.
Possibly you may not accompllsh all you wlsh; we cannot all be Presidents; but that is no reason climbs you should not make an endeavor. He who climbs
the mountain may not reach the top. It is true. but the mountaln may not reach the top. it ill be above even halfway toward the summit forser view he gets will be well worth the cllmbling.
Do not falter because you fall once. Keep striv
be ever so slowly, but whatever you do, climb. Do
not be content to live on from day to day with no not be content to live on from day to day with no fixed end in view. Be a somebody.

## Took the Boy's Suggestion

A traveling man relates that while riding on the new Orient line between Harner and Anthony a few days ago, one of the side rods of the engine broke
and the other side stopped on a "dead center." so

## MESSAGES OF THE GOVERNORS

 TO AMERICAN BOYS

Ar 1 ppartmpit

## Cinlumbues


dey :1fo. end rovara mill suraly cone to ato.
Mrioe t. Morriat.
yrroi $\boldsymbol{\tau}$. Morr
th: $t$ when the repair was made it was impossible o start the train again. He says:

The engineer, the conductor and all the passen gers took turns going over the thing and trying to devise as to mase it run Finglly a boy came out of the field where he had been ploughing to see hat way poing on. He crawled through the wire that was golag on. He the bank and fanned himsel ence and sat wh 'if you'd back that last car up with his straw. hat start 'er,' he finally suggested deliberately.
"The rallroad men sniffed contemptuously, but the passengers eided with the boy. Finally the conNo less than fifty passengers caught hold and pushed the car up the grade. Once at the top the car was let go. The loose coach gained momentum as it came down hill, and in spite of the engineer's ad monition to 'let her come dowa easy;' the emergency montion to let her com into the train with a tremen dous thump. The engine was bumped off 'centre all right."-Kansas Clty star.

## A Sample American Youth <br> (From the Illustrated Sporing Nezes.)

New York har cause for self-congratulation in the representative that the State has chosen for the Cecil Rhodes scholarshlp at Oxford in the person of War ren Ellis Schutt, Cornell, 1905. The sturdy Ithacau will be as splendid a type of American manhood as will be sent abroad to the English university by any State in the Union. Schutt's career is thoroughly in teresting. He is the son of a prosperous farmer who ives six miles from Ithaca. Young Schutt got his primary education at a country school near hls home. and then won a four-year scholarship in the Jthaca High School in a competitive examination. Instead of moving into Ithaca to live, or even driving to anil from school with one of his father's teams, as he might easlly have done, Schutt walked to and from the high school each morning and night. In this way he prepared for Cornell University. His first year in college be continued to walk to and from nis home. His scholarghip continued to be of the same high standard as in high school, and he took all the prizes and acholarghlps to which he was eligible. eniling up with the Cecil Rhodes scholarshlp at Oxfori University. In his sophomore year for the first time Schutt entered college athletics. There the trainer took him under his care and developed him into tho greatest cross-country runner in the cous to and from here his twelve miles of daily waiking to and oondition of the athlete. He ran in Cornell's victorious cross-country teams against Harvard, Yale Princeton and Pennsylvania. On the track team ho captured the two-mile intercollegiate run and low. ered the time. Last May he dupllcated the feat and was subsequently elected captain of Corneli's 190 track team. This position he whi, of course, resig upon his rolak to enslanis in stands more than sla feet in height pounde.

"TO THE wall of the fife and the snarl Those Hedgers and Ditchers ot Bunker Hill come,
Down out of the battle with rumble and roll, Straight across the two ages, right into the soul, And bringing for captive the Day that they won With a deed that llike Joshua halted the sun. Like bells in their towers tolled the guns from the town.
Beat that low earthen bulwark so sullen and brown,
As if Titans last night had plowed the one bout And abandoned the fleld for a yankee redoubt: But for token of life that the parapet gave You might as well play on Miles Standish's grave!

Call the roll, Sergeant Time: Match the day if you can;
Waterloo was, for Britons-Bunker Hill is for man!"
Bunker Hill Day in Boston is a sort of an avant courier of the Fourth of July. It is quite far as the suspension of all business is concerned. There is almost as much noise in the early part of the day, and Old Glory is flung to the breeze from every flagstaff. Red, white and blue bunting adorns many of the buildings and Bunker Hill is the Mecca of thousands. It is the greatest day of the year in Charlestown. and she puts her best foot forward. There is always a parade, and last year this part of the day's exerctses was made particularly interesting by the aldition of a float on which was the old Liberty Bell, which had been brought from Philadelphia expressly for this purpose, Mayor Neaver coming with it. This year the chiet vent of the day whi be the unvelling of a who tost his life at the battle of Bunker Hill no lost his your bere his deth gave public and who, the year before his death, gave public expressm entilled ". Free America," One stanzu was exempufied in his own herolc conduct at the battle of Bunker Hill. It was as follows:
"Lift up your hands, ye heroes,
And swear with proud disdain,
The wretch that would ensinare you,
Shall lay his snares in valn;
Should Europe empty all her
We ll meet her in array,
And fight and shout, and shout and fight For North America."
The entire poem, which was patriotic if not perPect as a poetic outburst, was published in all of the Massachusetts papers of that day, and it added to the high esteem in which Joseph warren was held by the people. He was at this time Dr. Joseph Warren, and his home was in Roxbury, where he had been born in the year indi. His superior intelli. gence, his manl rymer No braver or atter man than Joseph war. try fell at the battle of Bunker Hill The Provincial Coneress had made Dr. Warren a major gencral two Congress had made Dr. Waren a major general two President of the Congress. It was on the nieht of Pre 1 ch of June when the Provinclals left Cam. bridge Common to steal a march on the British and


By J. L. HARBOUR

btatue of general marren
take possession of Bunker Hill and fortify it. There were about one thousand men, led by Colonel William Prescott, of Pepperell, a brave man and true. The Committee of Safety and of General Ward. Just before they started President Langdon of Harvard College stood on the steps of the house-afterward the birthplace of Oliver Wendell Holmes-and offered prayer. Then the men stole away into the darkness toward Charlestown. The soldiers carried fowling pleces without bayonets, and they had but a limited supply of powder and ball, but more was to follow. When near Bunker Hill the troops were joined by General Putnam and Major Brooks.
Not until the eastern sky had begun to glow with the first faint rays of the morning did the British know that the Provinctals had taken possession of Bunker Hill. Five British warships were at anchor in Boston harbor, and there was a good deal of commotion on those vessels of KIng George when It was known that the Yankees were working like beavers sergeant who "ran to poetry" tuned up his harp and wrote these lines:
'The seventeenth, at break of day,
The Yankees did surprise us,
With their strong works they had thrown up To burn the town and drive us.
But soon we had an order come
An order to defeat them-
Like rebels stout they stood it out
And thought we ne'er could beat them.
"About the hour of twelve that day
With three good flints and slaty rounds,
Each man hoped to discharge them.
We marched down to the Long Wharf.
Where boats were ready waiting,
With expedition we embarked,
Our ships kept cannonading."
This merry ditty was sung by the British to the tune of "Yankee Doodle." Like all ballads of those days it did not lack length as it had ten stanzas, ond John Adems whom the British proposed to execute "without benefit of clergy" once they laid hands on them:
"As for their king, that John Hancock. Or Adams, if they're taken,
Their heads for slgns shall hang up high Upon that hill called Beacon.'
It was about three in the afternoon when the fight ing began in dead earnest. The Provincials were walting for the order to fire from Prescott, whose words on this occasion have become a matter of history-"Don't fire till I tell you! Don't fire till you see the whites of their eyes!" The battle was short and decisive. It lasted but little more than an hour but in that brief time the British lost 1,054 while the American loss was but 449, which was about one-fourth of the entire number they had in action, some
recruits having come to them after the main
part of the troops had left Cambridge the night before. The British lost more than one-third of their entire force. General Howe lost every of their entire force. General Howe lost every
officer on his staff. It could have been sald of ofncer on his staff. It could have been sald of the men of New England during the Civil War that they were the hardest to get into a flght and the most terrible to meet in a conflict, of any men on the globe. Although they lost the day at the battle of Bunker Hill they amazed the British by their fighting capacity, and the number of British killed gives the lie to the rhymester we have already quoted when fo says in the eighth verse of his cheery ditty:
"And when the works we got into,
And put them to the flight, sir,
Some of them did hide themselves,
And others died of fright, sir."
The time came when the British discovered that fright is an unknown feeling to the New England soldier when his blood is up. And if
the Americans could have had a sufficient supply of ammunition the boastful and triumphant lay of the British war poet could never have been written. General Gage was horrified over his losses. He wrote the following words later, and in them is a certain tribute to the courage and the capacity of the Yankees: "The trials we have made show that the rebels are not the despicable rabble too many have supposed them to be," and he admitted in the same letter that "the conquest of thls country is not easy." Later the British discovered that the conquest of this country was not only difficult, but that it was impossible.

The death of General Warren added to the sorrow the people felt over the defeat of the American soldiers. Abigall Adams, who with the top of Penn's Hill near Adams. climbed the top of Penns Hill near her home, ten miles frottle and listened to the booming of the can non wrote to her busband the following day: tMy bursting heart must find vent in my pen I have just heard that our dear friend Dr. Warren is no more but fell gloriously fight ing for his country, saying better to die honor ably in the field than ignominously hang upon the gallows. Great is our loss."
The monument of which all true Bostonians and all true Americans are so proud is 220 feet high. It was begun in 1825 and the cor ner stone was latd by Lafayette while the oration was by Daniel Webster, and the lat ter was also the orator when the monument was completed and dedicated on the 23d of July, 1842. President Tyler and his cabinet were the guests of honor, and it was at the laying of the corner stone of the monument that Webster gave utterance to th famous words: "Let our object be, our country, our whole country, and nothing but our country." The men who fell at Burker Hill had the spirit of these words in their hearts. There are tens of thousands of graves of soldiers who lost their llves in American wars which give mute testimony to the fact that country was dearer to them than life.

## American Boy Day in Boston

What more appropriate place for the celebrating of American Boy Day than historic old Boston. Lnok out for date. The leaders of boys in and about Bos ton are at work on the plans.

## Goodness Pays Best <br> br alice may douglas

Two things are pleasant to contemplate; one is a useful life ended well; the other a probably useful ife begun well.
The newspapers announced the death of Whittler as that of "the best loved man in America." When Phillips tle girl said: Brooks is dead; happy?"
All of the great ingandothers their places; wil so. remember tha e begun early.
Be good. Noth goodness. We may riends, our money
own consent need ness. Try to imltate have lived I have worthily."

11 a m ma, Blsho won't the angels be
and good are dy. hust come to tak a great life must
ing pays so well as lose our health, our but never with our we lose our good-

King Alfred, who die, "So long as striventolive


IN BIG OUTDOOR athletic meets nowadays there is oftentimes scheduled a Marathon race. Every boy knows what this is but not every boy knows how
this severe test of endurance gained its name, nor that the first Marathon race was run against Death by a man wounded, bleeding and exhausted by hard fighting before even the start was made. The story of that race and the events that led up to it still lives in Greece today
Pheidippides, twice winner of that coveted laure! crown of the Olympic games-the darling of the stadtum-was the best runner in all Greece. Slendsr and straight but deep chested and muscular, with clean-cut, beautiful legs, the equal of which were no in Hellas, he stood before the Athenlan Senat? Persia had come. Darius the Great had thrown an army of 120,000 men across the Fgean Sea, sacked was in a tumult but it was the tumult of patrlotic valor. not fear and Pheldipptdes was of patriotic valor, not fear, and Pheldipptdes was dispatched to speed and a caroful husbanding of both. One hundred and fifty miles was the distance. Like an arrow drom a bow Pheldippides sped through the city; the people cheered him as he went. Through the great gate and down the hillside he flew, those wonderful legs moving with ease and precislon and all the legs moving with ease and precision and an the
smooth steadiness of niachinery. A few moments smooth steadiness of machinery. A rew moments
and he disappeared into the forest and the and he disappeared into the forest and the lor his safety, turned to their hurried preparations tor defense.
Hour after hour Pheldippides swung on. His pace leagues that not furious, for well he knew he diay ping into hollows, now rising above the wooded ridge but ever on, on, on with steady stride. The glories of the Grecian sunset shone in his face, the shadows lengthened and the night shut down before he slackened his pace. A brief rest and atded by the rising moon the tireless man again fell into his stride. On through the night. on through the dim, cold hours of early morn he ran: filtting through the forest like some frightened ghost and passing with light and even step across the damp levels of the lowlands With the coming of the warm and frlendly sun he dropped into a walk, halted and sought sleep beneath a great overhang of rock. Not long did he slumber before the sun was two hours high those magnificent legs were agaln winging up the great highway of the Peloponnesus and chmbing with steady push the ris ing and rocky helghts of the Spartan peninsula. Al day long he traveled and all day long the road was a continuous ascent. At sunset he paused and or he first the looked back, Greece in all her rich beauty lay at his feet; beyond. hrough those dark and rugged hills, lay Sparta. From his great height he could almost imagine a glinipse of his beloved and golds of the clear distance, Athens! his city! for which he would plady at all tmes stre his life's which be would gis heart throbbed within him and turning he plunged forward into the hills at top speed. As he as the llght lasted he ran and with the darkness, lait him down to sleep untll the moon should come arain. He was a wakened by its rays shining full in his face A hasty drink at a mountain rill and be was of running steadily, steadity. The ground though wild and rocky was nore level now and in an hour's rim the dense wood thinned, the earth sloped away in rapld descent and clear and cold in the moonitght Sparta lay at his feet. Pheidippldes paused, struck by the beauty of the scene. the dark. densely woond slopes, the bare, brown fields and the white walla cold moonlight. And as he gazed a chill crept over hit heart; it was all so bleak and drear, so differen from the warm and friendly land back through the mountains; even the moon seemed changed and glared upon him with sardonic sneer. Shaking off hils forebodings he flew down the hillide llke a bird, across the level spaces and up to the city gates-a
come one hundred and fifty milles and crossed a range of mountalns in thirty-six hours.
The solemn Ephors, the guardians and legislators of Sparta, were assembled. To the nervously walting Pbeidippides the bare walled, low ceillnged Council Room, the rude and fitfully glaring lamps lighting the circle of hard, stern faces, was as some torture
chamber. And torture chamber it was to the warmchamber. And torture chamber it was to the warm-
hearted Athenian, for the fate of Athens and of all hearted Athenian, for the fate of Athens and of all
Greece seemed dependent upon that slow, chill disGreece seemed dependent upon that slow, chill discussion, and scarce could he contain himself as the
talk went round and Sparta's ever-living jealousy calk went round and Sparta's ever-iliving jealous, what to Pheldippldes seemed Athens' death sentence. Sparta cleverly shielded her desertion of Greece behind an anclent oracle. Ald would be sent. but the Augurs forbade under penalty of defeat any: warlike expedition before a full moon. In three

nights more would this be, then would the Spartan army march. Pheidipuldes was stunned. In vain did he plead and argue, the Spartan heart was ada. mant. He saw the uselessness of effort and in fine scorn closed his appeal. Standing before that stony hearted circle his bitteraess burst forth: "And this, O! Sparta, is the word I will bring to Athens. Sparta sends ald-from a nation of soldiers comes one man to fight for the lliberty of Greece. Behold Sparta's
ald. -Pheidippides!"
With unchanged faces the Ephors heard him through and gravely dismissed him. Back over the road he had trod but an hour before and up the steep slope toward the hills he went, his heart llke lead within him but his soul filled with the hope of reaching Athens in time to share in her great victory or die bravely before he baw her enslaved. Traveling steadily the second night saw his journey more than half accomplished and he lay
down to rest to a rocky dell, determined to reach
ing in the west when he woke and the liquid plasi of a mountain brook lured him into a small amph theatre of rock and shrubbery. He found the spring and knelt upon the moss to cool his dry throat. A sudden sighing melody broke on his ear, he turnen and his blood went cold while his heart pounded and beat madly agalnst his ribs. There against the fate ful moon loomed the form of the great god Pan. An ty g garland drooped from his brow and pressed azainst his bearded llps were those wonderful plpes, plainuments of melody divine. A sweet, long-drawn beloved I love, but I would know why, of all Hellas. Athens worships me nould siay why, of all helas, thou this rennel bough, return to Athens, bid her take beart Pan loves her and will she but rear him an altar will fight for her and in the coming batle will be with her on the field. And for thee. Pheldippides who hath striven for thine Alhens, it shall be granted o thee to ight bavely and whor har herse and afterwards to gain the honor of honors whe release hat est ght ill goas. The phoulders or he trouth lew. Pan was goue but the soft mustc of his pipes lingeren Panong the rocks and bushes like some sweet per amme Deeply surred and heartened to greater eñort than before, Pheidippides sped across the country He reached the clty and dellvered Suarta's answer but its discouragement was forgotten in the promise of the nighty Pan.
Rapidly were the arrangements completed and the little army of 10,000 men marched slowly through the Pentellicus hills to the level plains of Marathon. Of that wonderful battle there is no time to speak here. Miltiades handled his small force with deanly skat and enfect against the vast Persian host. Its detea
was emphatic and it was pushed back in confusion and great slaughter to its ships. In the fighting that morning none fought more bravely than Pheidipildes; where the struggle was fiercest he was ever at the front, and when the day was won more than one dark staln upon his armor was not caused by Persian blood alone. Miltianes, standing on that victorious and bloody field, called for a messenger to carry the glad tidings to the anxiously walting Athens. Pheidippldes stepped forth. No one deserved the honor more and in the excitement none noticed his condition. He flung astde his armor, stripped of his tunic to the waist and once agatn those muscular legs began their swiaging atride. The Marathon race was on. Mile after mile he ran, but more weakly now and once and again he stumbled. The exertion served to keep open his wouns, and blood mingled with the swat hal slreamed over his clest and down his which he was giling his we.id was a anon race. with Death galloping ever besle his and anoa reach ing outh bony has Pheddrpiles gathertag all his remaining strength Pheldipluns, farward with a sobbigg shout: "Athena: woud p! Help, Pan!!" Struggling stumbling and Athena. Fels. Pt last-at last the white columns of the Parthenon burst on his swimming aight, at last he could see the beautiful helcht of the Acropo. 11 s ; Athens, Rlortous Athens, rose toward hlm and ils; Athens. bloring vision he saw the people stream. ing from the city gates. One more great effort. "Help. ing yrom gods!" *ity gates. His sight suddenly cleared. his reeling steps grew firm, his stride lengthened, his breath came free. Pheldipindes, fastest runner in all Greece, was coming to Athens with tidings from Marathon. In all hls life he had never run as he then ran; easily, gract-fully and swift as the rush of the flylag deer he sped up to the gate and into the middle of that surging, hysterical crowd. Lightly he stopped, up went his hand toward the sky, his head was ralsed, his figure stralght and tall: covered with dust, streaming with blood and sweat, he was yet Pheidippides, the darling of the stadium, best runner in all Greece. For an instant thus he stood, his figure drawn to tis full hetght, then a Blagle word burst from his 1 pss and rang llke a trumpet call clear and high across the city: "Victory!" The blood gushed from his lips, he spun round and fell int the eager outstretched arms as the echoes huag back that triumphant word. The great Pan's prombe was fulfiled; those wonderful legs wer at rest forever the first Marathon race was won.





N AN unpretentious looking building attached to the University of Pennsylvania, and visited but seldom even by the students themselves, is the most remarkable collection of plants in the country. Visitors rave over the collection of orchids in this vivarium, but overlook, unless told about it, the corner where the plants that catch and eat their food like living animals thrive in a temperature that reminds one of the hot room of a Turkish bath. These curious plants are to be seen in the very act of trapping and digesting their food. If you are lucky enough to be taken to the vivarium by one of the learned professors of the university you will be introduced to the Pinguicula Caudata, a small and modest looking plant that has just been received at the vivarium, and which, despite its shy looks and its pretty flower is an object of horror to the insect world, for it holds to them with the tenacious grip of a "catch 'em alive" fly paper, and in time absorbs them to enrich its own constitution. All over the leaves of this pretty plant are dead insects that have been caught and are being slowly digested by the plant. A few of these plants, placed on the table in a house infested by flies would, it is said, in time gather all the pests to its bosom and dine off their remains. Placed on the porch of a house where mosquitoes are the chief annoyance the Pinguicula Caudata would prove a boon and a blessing to the tenants.

From the tropics to the vivarium of the University of Pennsylvania has come the Drosera Droseraceae, another of the "eat 'em alive" variety of plants. As a trap for the festive mosquito this interesting plant is said to have no superior. Its appetite is unlimited, its ardor in the work of luring insects to their doom is tireless, and it is ready for business by night or day, for so far as the observations in the vivarium go the D. D. death trap for flies requires no sleep. Its sole diversion is to eat and its only item of diet is insects. In the tropics it is a most useful plant and could it be transplanted here, an object that the experiments at the University vivarium are intended to achieve if possible, it would be no less a blessing to tortured humanity in the dog days than its rival as a fly catcher the Pinguicula Caudata.

But the most interesting of all these tropical plants at the vivarium are the Ne penthes. The name is from the Greek, meaning removing sorrow. It has been applied to a magic potion, calculated to banish the remembrance of grief, and enliven the spirits. The word is now used figuratively to express any remedy which gives rest and consolation to an afflicted mind. The humorist who named the plants at the vivarium Nepenthes did so because they settle, once and for all, the troubles of any living thing that comes to drink from the pitcher-like structure that is suspended alluringly from each leaf. Having captured the thirsty one the plant eats it at its leisure

The innocent-looking fluid with which the pitchers of this plant are filled is not water, but a stupefying liquid that numbs the senses of the rat, mouse or roach that seeks to assuage itsthirst. Having stupefied the intruder, the plant then prevents its escape by closing the entrance to the pitcher. In the lid of this curious receptacle are two spikes, in appearance exactly like the fangs of a rattlesnake raised to strike. These spikes close with deadly effect on the neck of the rat which has inserted its head in the pitcher, and even if it does not succumb to the effect of the drug it has imbibed, it is unable to withdraw its head from the trap by reason of the spikes that have penetrated its neck. In time, according to those who are familiar with the habits of this strange plant, the prisoner is drawn into the interior of the pitcher, gastric juices are employed to dissolve the body, and in time the creature is absorbed -hair, hide and claws, and goes to nourish the plant at whose inviting cup the victim came innocently to drink.

According to the keeper of the vivarium, a close study of the habits of this plant shows that it is subject to loss of appetite just as human beings are. Since being in captivity, so to speak, it has eaten less than report says it is accustomed to in its native habitat. The longer it remains in the artificially heated atmosphere of the vivarium the less it seems to want to eat, although there is no sign that it suffers from this voluntary deprivation. Food that it has captured from the live things that make their home in the vivarium remains undigested in the pitchers for a long time; where once the merest touch would electrify the plant into life and cause it to close its fangs in search of a victim, the queer, uncanny thing now languidly and leisurely responds to extraneous influences.

There are a number of these Nepenthes now planted in the vivarium of the University, and they are a source of never ending interest to the botanists who visit this adjunct to the Biological department of the college. To what use they could be put in this country is not plain. As rat, mouse or roach traps they would doubtless be invaluable in any household, but the temperature at which the house would have to be kept to ensure the plants living would make their presence the greater of two evils.

## My Four Years at West Point <br> Pony, Cart and Harness,Free

(beglin in septevaler) vili. HOW RECITATIONS ARE CO

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By a GRaduate





 For bat allon drill, wo were formed
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assigned to the companles according






 over the plain, and fired volleys into im Although these drills were somewhat is the lovellest and gayest month Jun i'ont and September 18 the loveltent and
saddest. Thoush the alr wan warm and saddest. Though the air wan warm and
hazy and the trees green with thelr summosom of the river, brought with it an al-
most imperceptible chill. telling that sum most Imperceptible chill. telling that sum
mer was over and the "melancholy day mer was
had come."

To be continued)


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Every Boy Should 0wn One 5.19




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## 

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INVENTIONS DUE TO BOYS
Aptain coiny, the inventor of the from heing artually placed upon the publicg remembrance the fart that he
aeroplane kite, who recently gave market until many years afterward, the was also the originator of the lucifer aeroplane kite, who recently gave first complete cotton gin ever construct-
an exhibition at the Crystal Palace ed was built from those very models and
of his new man-lifting air ma- plans, and with scarcely a single aiterawhen, on the morning of the trial, a couple of models of his invention came
fluttering gayly over the grounds from outside.
Suhsequent investigation, says Pearson's weekly, proved that the liny duplicutes had been huilt to scale by a couple of precoclous Penge youths, who had
made mental notes of the princlples upon Which Mr. Cody's originals were con-
structed while on a visit to the Palace some days previously.
The hoys had spent the whole of their
porket money in materlais, had occupled their spare time in putting the kites tocoal yard attached to the Penge rallway statlon for the conduct of their preliminary experiments.
Sir John Brown
rolled armor plates for modern battleshing. was but a lad of sixteen when the
sight of a cariage worked by a spiral sight of a carriage worked hy a spiral
spring at a vilige fair gulgested to him the conlcal ppring buffer for rallway trucks, out of which, after a long strug-
gle, he witinately made g fortune.
Eil Whitney, the inventor of the catEn gin, got the germ of his great idea
from sefing. through the interstices of a hut. an old negro work a handsaw
among the freshly pieked cotion stored among
The teeth of the saw tore the lint irom
the seed easily and quickly. and young Whitney the was barely thirteen at the time), realized at once that a machine working a number of similiar saws slmul-
taneously would revolutionize the cotton growing industry. to anybody, but set to work huilding models and experi-
menting. His difficulties wore enormous, for he not only had to make his own to forge his own tools and even to manumany plans and drawings. But he succeded in the end, and
though the outbreak of war and oth-
 match. happened while filting the positle Street Academy Reading it He used to rise at ${ }^{4}$ in the morning, in order to fashioned fint and steel extremely in-
convenlent. So, one day he made convenien. So, one day, he made a paste
of phosphorus and oher substances. stuck it on the end of a sliver of wood
and found it would ignite on being rubbed against any rough qubstance.
Holden himself did not realize the 1 m portance of his discovery. Not so. how-
ever, a pupil of hls to whom he showed it This pupil of hls to whom he showed the son of a London manufacturing
chemist, at once wrote to his father chemist, at once wrote to huracturing
about it, and shortly after father about $1 t$, and shortly after luctier
matches were iasued to the world. Lord Armstrong as a boy was intended for the law, but as it happened ther
was a water wheel of curious construc-
tion near the omee where he worked ton near the omce where he worked, mechanism to the ingulsitive lad. He also explained to him an fdea he had
for utlizing the power of falling water in order to lift preat weights. strong thinking. A Alltle later he started
experimenting. And the result of it all
ent was that there was perfected. In due
course of time. the enormously powerful course of time. the enormousiy powerful
hydraulic crane. Which has rendered poas
sible the ambitious enterprises of the nodern bullder. Last. and most wonnerfut of all. romes the case of the ittle Tialian ind. Gughel-
mo Marconi, who, through scelng a con-
jurer perform certain tricks by means jurer perform certain tricks by means
of electrical axency, was enabled not
so very world with wireless telegraphy. His frist experiments were carried on
in a field on his father's farm, and his in a fifld on his father's farm. and his
apmaratus consisted merely of tin binaparatian consinted raerely of tin bin-
rult hoxes set up on poles of varying
helahts. one of which wiss connected helahts. one of which was connected
With a crude iransmitter and the other
with an equally crude recelver both of with a crude transmitter and the other
wlth an equally crude recelver, both of
his own manufature hic own manuracture.
This was in 1886. when was in his
courteenth year, and he whs barely 21 , ne shy, modest, beardless stripling, when
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 Noud your mind telling me why you
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 negiected the nce afl men and women tilould geriv About frteen year ago pour young men
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haukhed hat him because he could not

 hey are tooked upon as ... clitizen. whit heryorechants wht whom they deal. an




 Woret take the trouble to have your
resignation ready, young man, said one


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imagine that Bems Brothers are making

Our Editor is on the look-out for boy Boy Day celebrationn.
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Lemst Lemster Woods. then a forest that
extended for twen-

##  <br> 


 vilce. 'The wolf. father! Scott's under a musket. and in another minute the tub hody of the on the ground lay the dear?

What is Your Motto?

 moto is in his work the take a tew
hasty rubs across the tips whisks of HIttle dust on the side a a ipiles his pollsh
with a few masteriy finurishes and all is done-excent taking the coln."
The crowd of boys whin heard this bhouted thelr approval as most American

him square, and a pandemonlum of ing to a branch of the tree. "Look out Look out l:as the woif. howling with pain and rury dashed round and round
the boy in a circle, looking ior a chance to take him unawares. Climb a tree!
Oh, do something!" implored Abner in the wote pull down his victim, and at his perch to share his brother's peril.
Scott looked about in despair. A tree Scott looked about in despair. A tree
wask out of the question, for to turn his
bartant would mean death. He Wiss standing close beside the nearly
empty sap tub and. suddenly finging
bucket. syrup and ail at the enemy he selzed the tub with both hands and tip.
ping it prit way over. Aung inmsif
underneath just In time to escape the Wolf's snapping jaws. Abner. who had watched the maneuvre with breathless nkain. "Hold her down and well get
or yet. I"m going to yell so that ine folks un at the house will hear, " nnd
susting the action to the words. Abney yell he did-a Comanche Indian's fierc-
ent warwhoop would have sounded mild old Bose up at the cabln heard and
onderstood. Something was wrong with his young masters: of that he was sure, left the house. he roused himsplif and get upan anxious whining that brought
his mistress to gee what was the matier Bose was standink in the middle of though listening intently, and at once
trotted to the door and scratched to
let out.
"But." continued the kind-hearted hose litle dark-eyed sons of Italy to
Whom tie word shine forms a large part of thetr English vocahulary, then 1 hese litile fellows will corgct all about fore him. He tirst cleans the leather
with water, then puts on a coat of black ang and rubs it off. puts on another coa werk till every bit of satisfied with his He, too, has a motio. Who can guess right, my boy-it is 'Thoroughness'- ar

We Wish We Could Attend Now we are beginning to recelve tn-
 AMERTCAN BOY, and th would he a great ories. valedictories essay and oratily
on the occasion of thelr graduation.

[^8]

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## EVERY BOY OR GIRL CAN BE A MABICIAN!

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Mention This Paper When Answering Ads.
 T筑monn hands of the blg round elock-
the House pointed to 12 . Decemolling which explred March 4. Paul nd the absence of several famlliar ones.
He possessed the respect of his fellows,
who were compelled to acknowledge his fficiency and maniliness, but there was was not of them. He did not participate
n their discussions of the races and theecital of gossip. but. during the fore-
noon. after the records. had been bound Paul had become quite well acquaint-
eongressmen, and Mr. Rogers of pennsylvana had taken a
particular fancy to the boy. impressed
by hls busines-like address and the speed a really important errand Mr. Reogers
would oftentimes make a spectal request On this particular day Paul had just
handed Mr. Rogers his 2 oclock mall. As the congressman hastily scanned the "Senior Rogers." he muttered. "I wonn-
der if the man who wrote that Imagines
we are graded here according to senior"yDid you speak to me, sir?"' asked Paul No. I was just thinking aloud; here is
person who addresses me as Senior Rokers."
Paul ${ }^{2}$ glanced, at the envelope. "Oh letter is postmarked Havana." isplaint this
So it wonder what commer you speak Spansh, Paul? 'tudying it for about a year."
Mr. Rogers proceeded to open his mail
and the page retired. Mr. Rogers to the page who answered "Here, Paul, see if you can make any-
thing, out of this; this letter from Ha-
vana," sald the congressman, handing ne sheet or strange writing to the boy. ton absolutely accurate," replled paul,
"but 1 may be able to give you the mean-
Ing. This letter is from Mr. Valquez. Who sa:s he owns a plantation
principe, Cuba. capable of producing the
finest tobecco in the world. He wants you to organize a company to buy his
land and cultivate it. He gays you can make a great deal of money out of it, "He does, eh? Well. Mr. Val-Valwhatever his name is, will have to wait
until there is less fighting in Cuba be-
fore he can interest me in real estate Congressman Rogers took occasion to mention this incident to some of his colluring the next three months transiat-
ing Spanish into English. Unon one ocairs, dealing with some Cuban mat ter. came to a standstill: nobody present mittee suggested to the chalrman that a ce out of fis dilemma. The Iowa page members of the commiltee were really peter for a committice of the House of
Representatives, than in the subject matprat thanked Panish ocument the chair-
man that of the com-
mittee, and he returned to his dutles on The session passed quickly and March nays pay due him he recelved a warrant he, handing the check back to the om.
cer: it am entitled to only $\$ 10$ for four "It's correct." replled the disbursing prlation for the short session alwaye Paul was much elated over this unquandary what to do throw him behind he. could afford to remain just for sechool. take, up shorthand and typewriting, days," auggested Mr. Sanderson. "Il you mighty convenlent accomplishment:"
Faui accepted the adyic. and eariy in
June, when he started for home, he could



 Spanish Interpreter you are at my el
bow: when our committee gets stalled of a job and equipped to take up ont the
work. I fancy you don't know mut about polltiss, but you will learn quickly ruary 1.0 By the Way, Mou know Feb
alary of a members clerk is siow the

## the time. either at my home or in Wasiz ington."

 Mir. Sanderson heartily congratulatedMis former page upon his promoticn
Rare oportunity young man; Rogers
is one of the mest men in the Hous Then the doorkeeper, at Rollins sugges.
tion. outlined the dutles of a congress.
man's clerk and polnted out how hi might employ the two reeks prior to
February ist in preparation. Windsor and
The countles of Madison, Windsor
 lins entered uron his dutles his employsi
was surprised to find that he not only knew the relative location of the district
but was famlliar with every town and
city in each countyt names of postmas city in each county; names of postmas
ters. editors. bankers, county offcers
monulation of towns, much local histor ronulation of towns, much local history
and something of the political conditong
"ifave you pever been In the district Paul?", asked Mr. Rogers at the close
thefirst day. The clerk sald he had no
"Then how in the name of gorrate Ald you obtain all this information?
arlunly belleve you know more atiou
khe distrater the district than I do: you are not a
mind-reader as well as a dabster in
Spanish. are vou? "Oh, no. There is nothing occult it
my knowledge; all iknow about the dis
trict may be learned at the congres trict may be learned at the Congrea
slonal Library and at the Postornce D do thr last two. weeks, so I apent my
tlme reading up.: lins in detall through the frst Pew years
he wns clerk to Congressman Rogers. He qulckly grasped the routine work; Inat
kurated a new scheme for handling th
large nenston correspondence: could te in a moment thp status of all postonfic
cascs. and knew the name of every rur
pree dellery rece delivery carrier in the district. He
also conducted a modest literary bureau
furnishing Lake City and Marshall, wlih telegraphic and weekly letters by mall summing up
the general lepisiation. The papers were accrnt any pay. assurnitg the edflined tha
it was a labor of love and required bu
an When twenty-four years of gge, Rol
IIns. who had taken to politice as a duck to water, was chosen chafrman of the
Enen county central committee. That noing. for the frat time since his firs
nomination. Mr. Rogers found strong op nomination. Mr. Rokers ounn strong op
Moslifon in Madison and Windsor dis
satisfaction was exnresse It une on an 1 mportant bili, and indica
tinns nolnted to the nomination of Stat Senator Harington of Windsor county It wins understood many of the politic
lans nf Madison wore for Harrington.
Paul Ronlins, his eat always pressen Paul Rolins, his eat atwayn pressed
aralnst the ground to catch the frnt
Inharmonlous vihratins nnted the signs of an approaching storm
Befnre the pollticlans of Madison knew What was in the alr Rolling had quletl
dronped into Lake city and had a talk
with Fred Fosier. an extremely popula attorney and Banch rifnd of Congress
man Rogers. The situation was can
vassed at length and Foster consented In the event of certain developments, to
come out as a candidate for Conkrase
and nolect a delegation favorable to The following ehoice.
Paulng, unannounced importance, located In the west end of
Windsor, and for to hours was closeter
with cal factor and close friend of Rogers.
few days later the Lanark Dally Heral Senatned Harrington mizht not have
clear neld in selerting the Windsor dele the gossins were grooming Harvey Max to commit himself. but admitted hit
frienis wre urging him to enter them Two daya later the Marshall Evening of Mr. Harrington, and the next day th Foster as Madisone braukht out Frendate. The fol
lowing Monday the Lanark Herald de clared that "p the congresslonal race
was to be a "rree-for-all" itn enteemed
townsman. Harvey Maxwell would ask the support of the Waxwell, would Aat Rokers. meantime Rollins had written Judge Fuller, assintant United Statea at (Continued on page ess.)

FISHERMAN'S OUTFIT


Catcher's Mitt GIVEN






Company News
RILVER GATE COMPANY, No. 28, 8an

 ury, and 21 bonk in its ilbrary Mentings Mer
are held every week at the members' houses.
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The Order of The American Boy anational non-secret bocietr foramericambors,
Under the Auspices of "The American Boy" Object:--The Cultivation of Manlinessin Muscle, Mind and Morals The object more definitely stated: To promote mutual and helpful friendships mong boys; to give wider circulation to high class boy literature; to cultivate in boy physica, menal and moral courage, and de ap actions; to discourage idleness and nocourage honest spot and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor.

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp.



## A WORD TO EVERYBODY

THE editor of The American Boy has charge of American Boy Day celebrations at Portland (July 5), Chautauqua (July 22), and Boston (date not fixed), and at other places where the day may be celebrated, as Bedford, Pa.; Lexington, N. C.; San Francisco, Cal., and Cairo, Ill. He wants the names of talented boys whom he may engage for these celebrationsparticularly boys who can declaim, write and speak orations, sing, play a musical instrument. They must be boys who can perform especially well, as they will appear before very large audiences. No boy will appear at any two places. New England boys are wanted for Boston; middle States boys, preferably, for Chautauqua; western boys for Portland. There is no fund pro-
vided to pay the expenses of these boys; they must pay heir own. The experience will be well worth what it will cost them. At St. Louis last year we had boy performers from nearly a dozen States. Two, only, were from St. Louis. Advise the undersigned quick of any way you can help in procuring talent. Make your suggestions at once. This is the second great step in making American Boy Day a regular feature of our national life, and you can help make it a success. Then, too, it is not too late to begin planning for a celebration in your own town. Do you want it? Address

WM. C. SPRAGUE
Editor, The American Boy,
Detroit, Mich.

On closing this page for the printer we learn that Bedford, Pa., will celebrate American Boy Day July 4th. We shall be glad to hear from Pennsylvania, Delaware, New Jersey and Maryland boys, telling us they can be present and assist.

## The Origin and Early History of Baseball go By A. G. SPALDIVG



Not know W. A. Hulbert. These two club

Hwas satisfactory, and certalinly that it was sought to bring could be put into operation. The feel lng at that itme among. The east
ing clubs of New York. Phlladelphta agatnst the wartford was very strons
Chicago. Mr. Hubert had, especlally heuhs-St. Louls, Cincinnati, woster accomplished and after this was quietly Invitation to the presidents of the four
eastern clubs above named to meet him Ity February 7. 1876, with the resul
that then and there was organized th National League of Professional Basebal
Clubs, with ex-Governor Bulkeley of E. Young as secretary. This ond organ-
ization. be it sald to its credit, has from izatlon, be it satd to its credit, has from
that day practlcally governed the game in the gatme hest interest, and aday
professional baseball ts conducted on a
higher plane than any other professional ly exterminated. the Gonesty of the entim the players is a thing of the past. It
must not be understood that all of the kame were removed by the wording o that constitution of the newly orpanized
National League, for it took flr years
to convince the pubtir that the league to convince the pubir that the leagu
was sincere in tis cfrorts. At the see
ond meeting of the National L, cxpel trom membership two clubs, rep resenting the great clties of New fork
and Phtiadephia, for breaking thelrcon
tractual obligations, by not playlng re Of these cluts. Whose officials had bee
ite leading spirits in the defunct Sa
tonat Assoclation. thought they wer powerful phough to break thr rules of
the new Natlonal League as they ha

The Lewis and Clark Expedition
Every American boy should ere this be
aware that Lewis and Clark wer. two $\underset{\text { great American historical pharictern }}{\text { den }}$




 dent Thiomas Jefrersin. result by preit $\underset{\substack{\text { aeculit } \\ \text { lerrit }}}{ }$

## 

 dissipation, which has resulted in prac.tically elliminating inis vice froni the
game and



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## 

$\qquad$






At the league's second annual meet Ing. November. $18 i \pi$. it became neces-
sary to expel four noted players-Devlin.
Hall, Craver and Nichols- for crookedness, they having been trifd and con-
victed of gelling games while playing for the Loulsville club. In that connecDorrd soon. noted pltcher appeared in Mr Mr
Hulbert's office and on bended knees an
 with andef. children. Why gulity and are prostrate
punished. but if you will ringtate m.
and remove the stikma from my family Whllagref never to touch a hall agaln
Devin was in tears and so was Hulter Mr. Hulbert repled: Deving this
what I think or you personally, thind
Ink him siol. but you have been con riced your professlon, yoil have retard-
di, if not entircly nuilifinit the effort
f the National League to purify hall, and so lonk as 1 ani its ryesident
or responsible for its arts. you annl yourr
asoclates in this crime will nover be instated, so get out of here and never From that doy to this there has not or crookedness, And the. Integrity


born with, a baseball and bat boy is his
grasp. He understands the rudiments of
grasp. He understands the rudiments of
the game before he knows his $A B C B$
and grows into youth and manhood with
a natural affection for the gport. The
a natural affection for the sport. The
mental and physical activity of base-
ball make it agreat educator nid traln-
ng school for the boys of our nation.
it teaches them to he alert quick of
thought and action, nectesitates con-
trought and action, necussitates con-
trollng ones nerves and temprr under
exefing conditions. and esperfally fits
a hoy for the rough and tumble commer-
Paseball is the father ar porrrunner
of athletic sports in thw i"nlicd States.


ment hut now thian thate or hono






mine she or hacan lues ber eate

Conkress in the puipitit in the towneting.

spration reauired in any ot treses niacece

the United States ample reason to regard
the coming exposition as a matter or na-
All Aboard for the Portland Exposition


fect ${ }^{\text {The }}$ rates now arre.d dunon are one
dollar plus the regular frst-class one.





The Farr will not hin so large as the st

 Am and meansint ieveraese proron has







 vigitigg the exposition, thus saving hun
dreds of dollars which might h. expend ed in grtisng the saine miformation by
examing the whole country frat hand
The rates which the rallroads have

 points or worli renown at compmpatyent


 are many points nf Rreat merond and his
torical Interest which may be rearhed













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* $\star$ PLAY BALL
Hero are the Ten Bont sookn over pub
lithed on the rience of the



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HENDRICKS' LAST RUN
Written for The American Boy By ETHELBERT W. WALDRON


 Wide. What the you must be in a pipe-
dream. you heretic. You be over to
one gym tomorrow at $4: 15$ or we 11 send

 campus to his room. But when he got
there he was uncertain what to do. and
ended by sitting by the window and

JENNINGS came across the hall in his
Jab Jacket anus stuck his head in at
the door the door. "Come over and take a hand, sike." Mason was ga
from table.
Cant taw
 department, hump's the word from start
to onlsh. goy, Jennings, you look guilty;
you re bling "No, I alt it. Old Bowler's sick. You
 "Oh. the dickens:" Jennings slammed After Mason had gone out Hendricks shoved his chair nearer the window. He hesitated which one to open lars. One father. He slit open the first envelope ot be the frat to k tell you that you have
been awarded the Culver fellowship it want to congratulate you, and 1 feel that
the Founders ought to be congratulated too in securing as man so worthy to
cary nut this purpose. These are rather
 was jr ty sure sill along that the
fellowhin, would be yous. but both hacking that lan cones lately 1 have beng Donnell got Interested ind th the after: They gave out their decision las even Now of course you know. Hendricks.
that we have nt dint ant this for moth-

 Howe, ind Nevin gone. the outlook will
be discouraging. unless we can get hold
of some new both of your events here for would know Penny Doses travis watching yeyriu ever

 seas now served your one hate but more year to
run. whether hit here or there. I do
not see how your cole not see how your college could reasonAnd so on to the end. Hendricks folded
up the letter and sipped hack into its
 letter, he glanced rarity through the
closely writer pages the short, con-
case sentences he knew
 talking of. Since that is the kind of of
Work you 11 ie. you ought to endeavor
to be the
 do get some such chance furthers you
danced work must be put ort till you


 or the campus he saw Eaton, the track
captain, who hailed him from across the street to stop a moment. but the Library
clock had struck the hour a block back. and Hendricks shot him or with a nod When he come out of Tampan at fie.
on the gets he ran into crockett, the twormile man.
Hen. he jerked out. pull. Wreren't you out to the run yesterday? deal. Fits wan going to divide the squad
up and have you lead out the short disdance men. but as it wan we had to run the who te getting out and getting toughened

Ration saw he He wavered for: moment, groping
for a word Then he came forward
and late his hand an Hendrick's
shoulder.
"I dint mean it "I didn't mean it
quite. that way,
Hen." he got out
awkwardiyt know
didn't quite know

What I was saying. and I-I beg your
pardon." Something came up in the
man's throat and seemed man's throat and seemed to un oke time
mut you must think this over. Hen.:
the captain wen on
 hat from a chair. Hendricks lifted hit he her her
head from his arms; then he got up and

 open till Eaton reached the bottom of
the stats. The Cornell meet came and went, a vic-
tory for Michigan. But this result had
been almost assured, even with the loss been almost assured, even with the 1088
of Hendricks. for Cornell already weak,
had been crippled at the last moment by the throwing nut of Quinn for ineligi-
ability. As the struggle with Michigan' bility. As the struggle wilt h Michigan's
great western rival drew nearer. how-
ever. a feeling of ever a feeling of gloom settled down
on the student body. This was the fifth
and deciding indoor meet of ser on the student body. This was the fifth
and deciding indoor meet oo a series of
five between the two Universities and to the winner went the coveted Woodruff
trophy. On paper Chicago looked the
victor: the only chance for Michigan vector, the only chance for the forty
seemed to that of Palmer. the fort man, who had seconded Hendricks
yard in the half and quarter for two sea.
well in well in the half and quarter for two sea-
sons. being able to stand all three events. Sons. being able to stand alt three events.
Hut everyone knew that this was some-
thing less than a probability. Neverthething less than a probability, Neverthe-
less the outcome hung in the balance:
the interest grew. intense. Before seven o'clock of the evening
of the meet the crowd had begun to
stream up the broad stone steps of the
Waterman gym, and at eight the great Stream up the broad stone steps of the
Waterman gym. and at elght the great
room was jammed. It was like a vast amphitheatre. with the wall of faces
coiled around the great white sweep of
floor and. higher un. the crowd massed on the seats back of the running track. familiar airs and some new ones that Mason and Hendricks sat in one cor
net on the top tier of benches the k of the track. Just under them. over the
railing. was the little knot of Chicago men, who had been given seats at one
end of the flor. and who were answer ing the roll of cheers from the Michl-
gan throats with their short. snappy yell. As the meet progressed. some surprises
came to light. Michlan took the forty-
yard dash and Chicago yard dash and chicago the hurdles. as
 vault. both conceded to Chicago. were
carried of by Colby, a fresh law who had begun to do promising work a few
days before. palmar had taken the quarter handily, setting such a pace that
birth Chicago men funked out. giving both Chicago men funked out. giving
Vaughan serondl. Michigan stand now
a little better than an event over the a little better than an event over the
slated results. and there seemed to be a slated results. and there seemed to be a
fighting chance.
The mile runners were started while the pole-vaulting was still in progress Michigan could only Met third.
store Chicago 31. Michigan 32.
Plate olkhty had not keen run in the shouted out when the announcer had was a delay. The crowd silurid un starters and timers had gathered In a
group. talking in undertones. Suddenly a whisper spread from lir to lin that Palmer had been hurt. that he could not
run. He had sinned at the finish of the
quarter. wrenching a tendon. Here and there in the crowd somenne score and
rredulousis: hut as the moment ed hr and nothing was done. a great sigh of despair went up from the tiers of
benches. On the eight-elghty hung the benches. On the eipht-elghty hung the take first. It was hers. And Hendricks. linking down at the sea of faces, felt a
sudden sinking at the heart, he hardly knew, and vet did know. why.
Three or four of the chicago men got up and or ned the group nt the end of the room. Then. all at once. Flizhugh
broke nut of the circle and hired toward the door. He was out of sight $n$ of the stairs that led up to the runningTrack. Brushing through the crowd at
tine entrance. he came down the lane bethe entrance. he came down the lane be-
tween the benclies and the line of specween the benches and the he hint sher.
trent wing over the railing A
great hush fell on the vast room. HenAretck hush fell on the vast room. Hen
He watched him as he came fascinated. nearer trying to appear anconcorned. He knew that Fitzhugh
would stor just below and beckwould stor just below and beck-
on hf m to come down And when
Fithuy
 to him, all nt once the crowd
near-hy mat who wis there, and,

 most vicious
dog (or man) without perm went injury.

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ROBERT C JONES
Michigan Passenger Agent
32 Campus Martius, Detroit


HENDRICKS' LAST RUN

## in a flash, a wave of hand-clapping swept around the amphitheater, lost the next Instant in a deafening cheer:

"Hendrlcks!
"Rah! Rah!"
$\qquad$ Hendricks felt Mason's hand pulling
him back, and a vole in his him back, and a volce in his ear saylng, now."-but he did not heed it. Bome-
thing strong was carrying him a aray, earing him along in its arms resist lessly. 1 ike a man in a trance, The
clambered down the tiers of sents. The
tralner, walting for him. grasped him by "You'll run. Hendricks? You must. The Chicago men agree to let you in. Come Hendricks looked out over the Mich-
gan crowd. fercely. The past sllpped away from him, the future was gone; only the present, "Yes." he answered. "I wllh." Away the too men went through the
throng. leaving behind them a very babel "Bay." said someone. leaning over and
touching Hendricks" roommate on the houlder. "Isn't it queer Chicago leta him They're counting on him belig out of Corfelt the event to them; they don't want to take the meet that wry."
The Chicago runners trotted out, and ook thelr places at the north side of the
rack. and a moment later Hendricks. In hlskid track mult with the blue M across the breast. and Farquhar, his second.
slipped through the crowd to their posiallpped throug
tlons opposite.
On the mark-set-and away. With the
crack of the plstol. Seven laps! As hi
race of the old sergeant.
though but he ne neer sergeant.
the teared.
cheeks. He was broken-hus his cheeks. He was broken-hearted his
at the thoukh of his disprace.
Buliets whisiled through Buliets whistled through the air all
around them to was like a hatstorm. but
they stod there. heedless of he danget of the
pher
"We might call the roll, captain.
"Call the roll of cowards contemptible Call them by name, captan. They will espond.
And $n$ an $a$ volea arter all it he had been standing on the parade ground the captain began caling the names or his men. Whe
sergeant.
But one at a time the men came forward ook their aceuspmen places in the rank crushed by the feeling of their shame. And he stood before them, as is he neve He was no longer their beloved captain but a merclless judge. done?
The pale faces turned still paler. but n The pale faces eurned stim paler, but n ,
answer came. the roaning of the wounded
was the only sound whlch broke the awtul ilience. hat have you done? Yuu have forgot en your ooth, disgraced your uniform ou comards, you misers. Bullets sang and whistled around them
but this handful of men stood there motlonless, at attention. ,Whe Czar. forgoten our oath!"- It came with a moan trom
the ranks. "We are uills thou must pronounce our sentence. captatn!",
The captain heard it and his heart fller Tith Jop. He did not nothe the "thou."
His eves shone. his chest labored heavily.
 death!"." He put on fusty can. plerced by bulld: ${ }^{-}$
Forgive your old captain, brethren! "Forward. march!": cargive the all!" The Russian column had been beaten and then out of a cornfield came a haniful of moldiers stliently they marched on in
close formation. keling perfect time as if and set. An old captaln in a uniform torn with bullets marched in front and not 2
min fell back. even the wounde 1 rising again when they had fallen. The trumpets soundear. Theireat but the company d.
not
to death to death and they kept on advancing.
when they came near the Japinese une
they charged bavonets and cheered. a weak

 rades who were being mowed down by the
enemy. hundred to one. enemy, a hundred to one. the sun went
Tomard
down behning. when the Yentai mines and the
 meen rirven hack
movent had fintird.
And in the morning. when the order o the day was read. a company was men thoned. Whte
the attacking marched alone against
femy. and though it had been almost wipen out had made it possible
to take those Iltle furrows which in milito take those little furrowe which in mand
tary language are called trenches and
and breastworks hnd had
outcome of the battle.
him. One-two-three-
 junt oppaite, a halr a lap a head. a halt
a lap behind. Then. ail ai once. he knew
 yerceptibly on the come and ge of his
breath. The old pain over the heart that he had not known since fromy. be
gan to throb. falntly at first. the Ho tror th each brath was an angny. ware hittink
gained a the the pace- they had Badly wat tenty yarrs behind.
An anarchy of sound deafened him. He could nee nothing now but the thin rib bon of track curving away from him
around nnd around and around. Suddenly the nolses shnk to a hush. It wan very
still. only the pat. pat. pai. of hls shnea
 ont his arms to go to sleep. And then shout sming shout. a herce priltant he did fall-out of his dream. Into ${ }^{\text {and }}$
doxen warm. Impulsue arms that lifted h! im from his fept.
but the words would ?" he tried to sayd somehow. the tumult of volces merged
into the ole song. the battle chant of Michigan: how we ran! oh how we ran:

We ran we ran, for Michigan.
They were carrying him down the
stalrs now. The bnid. allurtng Dresent War sllping away the part and future

up. Answers Yee! Yoe:"
In echo came the rumbling cheer from
he great rnm hehind
"Mendricks:"
Then he knew he was right


ELECTRIGAL SGIEMTIFIC MOVELTIES. Models of Locomotives. Railways. Dynamos.




## HAMMOND'S SLUG SHOT



To the Editor of American Gotrlening
In your issue of June 18, on page 399 , I notice a good article on the Colorado Beetle or Potato Bug. For the benefit of your numerous readers I would advise them to try Hammond's Slug Shot. I have used it here this season with excellent results on Potatoes, Egg Plants, Cucumbers and Squash, for potato bugs, and also for striped beetles, and it is the best remedy I know of, simple and effective. I purchased two of the dusters, and they are very useful articles. The best time to dust the plants is early morning, as the substance adheres much better when the dew is on. A light dusting is sufficient, and woe betide the bugs or the larvæ. Once they get a taste of it they seem to shrivel up right away. George Standen,
Millbrook, N. Y.. 1904 .
GEORGE STANDEN,
sold ey seed dealeas and menchants all over amenica
HAMMOND'S PAINT AND SLUQ SHOT WORKS FISHKILL-ON•HUDSON, NEW YORK

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"He told me not to - - 1:1---11!"


He told me not to touch anything

Perhaps these jokes are old If you should be on the shelf. If you cando it better.
Send $\ln$ a few yourself.

A New Experience
 sence of one of his pupils the duy be-




## Every Little Helps

 "I then my oldest boy has the makingont in wreat hinmorist in him." sias the "."hat so." "tsks the man with the onlom


A Curious Errand An ing Instance of the curtous errands



Iess than two hours notire from tondon


| Result of Environment |  |
| :---: | :---: |
| The never played hlooky frons school, |  |
|  |  |
| rocksat pollicemen, or pulied nickets ofr |  |
| ences, or made faces at his hetters. <br> Thls was because he lived away in the <br> middle of Africa, where there were no |  |
| achonls, nor street cars, nor policemen.nor hetersbet |  |
| Conseguently he escaped betng held up as a God Example to h |  |
|  |  |

## Doubted Its Newness


 of inquiring mind, When he was frat
takin in to see the new arrival he oxOnm, mamma, th hasnt any teeth! on.
 he cried:
ner.
ket babs. - Philadelphin public Led-

He Gave It Up A curmus "xpertence wits that or the
eadmaster of an Pssex. Englant. sillocl.

the illness or resignations of his assist inis. ther was no one hut himself to
teath 260 loys. He did not attempt the
task.

## Baseballitis

Employer-So you thlnk your grand"atthine isoy-Yep; an' pltehing, tou.
George Ade on the Revision of Football George Ade has come to the assistance
of the rules committee on foothall with






 consists of wavutur thia, sillute whith
 chats concernng boks and writers coln
 trat the culve root of a number kiven by
the professor of mat hematics.



yurdg
Resuming Play.-On resuming play atResuming play- On resuming play ar-
known tourlinown one of the players.
kn bindfolded and the round him, yunsing: hanas and circle Londion hridge is falling down,
Falling down. talling London hrifne faling down
So farewell, my madies. down,
Whit the players my are litrcs. the player known as "It" touches one on
the players in a gentlemany manner and naks him three questions, which must be
nnswered. Then he trips to gupss the name of the miayer. If he succceds he hotisterots - convernation will lif piermit trdingoth players and spectators must
taintain ahoute silence during ulie

## The Origin of Slang

"Here's where 1 hutt in,". said the goat,
making for th.
fhilliren.
 twist.
 kohbu're a bird." satd the fox. us he "Don't try to atring me," sald the rat"It's a lead pipe cinch," sald the rat.
gnawing his way through another plece of.!ipe. pot the drop on you," shrieked "Ye live Rot the drop on you": shritiked
en. "Things are coming my way." eald the "My goose 1s cooked." said the wha gander, droping to the ground with $n$
broken wing. QQult your kidding." exclatmed the
fish. na the batt dropred into the water. rabbit. Rointines are nuty,i" gatid thin

 New york huntered the slaughter pen.-

## The Trick Was Found Out

A schoolmaster. annoyed at the had
and puplis. a hoy of of eleven. sent a note to the lards fathor.


Dear Sir. I have given my boy a good lesson.! Thic trick however. was found dustrial school.

## Ailments of the Animals

The Elephant, the Camel and the Others
Out of the rorner of his shifty little who wis trying to feed him a plug of toharco, and then the cir
heaved
年hat's mournful sigh
in the next nentil. 'Some kid feed camel. In the next setilt some kid reed you an She ele you'd grunt. yourselfp retorted the elephnt, loking wrathully down
his ten teet of ivory tirk
the tooth you had aize oh therce just how it feels. and you

"And Ididn't."

II am a candidate for sympathy, too,"
murmured
the sirafe
rubbernecking murmured the girane
into the conversation.
rubbernecking into the conversation. Whith my streteh
of gullet 1 vern assure you that there's
nothng worse than tonsillitis or a sore throat. Tum, tush:" snarled the leopard; Whath are those triatial allme teopard, to the
punterings I have to undergo? Think oit sunterings I have to undergo? Think of
listening to people commentink on my
personal appearance, would be wits who get of bright remarks ahout mo having


| LUNCE |  |  |
| :---: | :---: | :---: |
|  |  |  |

## Tongue Twisters for All

 Six mixed biscuits.strange sitrategic statist Mrange surategic stitistly.
 Fresh fried tish freely flavored friz.
zing tinely Susan shinet h sliwer and socks:
Socks and shoes shine Suasu She cerseth shining slioss and sorks
por socks and shoes shock Susin. A cup of orfee th os copper conee pot. ing. Grey were the grexe, and green whs the grazing
The gean easeth and it sufficeth us.
She gells gea shells. She sells sea shells.
she stood in an arbour welcoming him All he holds are old whole hold-alls:
A blg black boot-black blacked Bertie

## An Act of Heroism

One of the latest arts of hoy harolsm is
reportod from Switzerland, where a gen-:
tieman being thrown out of a venkic he

$\underset{\text { was driving. and ralling into a rapld }}{\text { mountain siream. was rescued by illa }}$ mountain stream. Was resued by bits
mon, a htle lad of only nine, uho jumped
in and draged nis father anhore.

## A FRENCH FROG AND AN $\$ 10500$ AMERICAN EAGLE <br> in Drenes



Chapter v-luncheon at pophors M R. PICKENS Was as good as his
ward. Before he week was out a
band of workmen arrived at the
 ens had succeeded in imbuing them with
some of his own abundant energy, for they worked wh sh surprising speed, and
soon effected a complete iransformation
soon effected a complete transformation
in that part of the Lullding.
Through the medium of the janitor
and others, who made friends with these mechanics, we heard the most marvel-
lous tales of the Oilling and hig wealth. His house at Clifton was said to be a
veritable palace filled with treasures and
curiosities from every quarter of the globe. They spoke of the deer forest
whech he rented of a scotish duke, of
the spectal train which the Great Westatove all, of the magnificent yacht then
lying off Weymouth. which contalned a
suite of apartments worthy of Windsor a bad sallor, so that this foating wonder
was seldom in cominission. It seemed highly creditatile to him that he ever
ronsented to be made ill in this expen-
sile way. One and all concurred in saytraordnary foresight and sagacty, and
that with all his lavishness he was never
recklessly or toolshiy of the masons put it. with hus mouth fult
of cold bacon, He do always get twelve As soon as the alterations to the fab-
ric of the old gym. Were finlshed, fittings Briatol on a scale which astonished
everybody. The coming generatlon of equipped for scientific. study and Inves-
tlgation. Old Cuckoo. Henderson, hith-
frto our only science master went Tro in a perfect frenzy of excltement.
He had been accustomed to teach chem-
isiry and physics to the fellowa help of a checse-plate. two pennyworth of nitre and a home-made electric hat
tery.
There weak figurallely of of course.
whew other things. Now, apparatus suddenly rlaced at his com-
mand. the poor man nearly lost hls head,
as he did when the hydrogen hag exploded. Howerre. wongern heard that
Henderson was no longer to be alone in half a dozen Finglish and torelgn de-
grees was coming from Owens College,
Manchester, to take command of Crossrisen to the occasion, and meant to the
ther develop the modern slde of the
school. So. Henderson, invading the
music-master's province, would now have to give lessons on that uspful but hum-
hle ingtrument generally known as the Long before the lahoratorles were In
working order, Mr. Pickens came postWorking order. Mr. Pickens came posi-
ing down to crosscomhe to inspect his
myrmidons and assure himself and tinued well helng. He tound that treas"red youth flourishing. though in a more
restrained manner than at first. It must fuirly be confessed that the tremendous
wealth and infuence of his father. and the henefts that the latter was confer-
ring on Crosscombe, had not induced the any particular favordism. Rather you
minht say that it madde them unusually belng detected in the pct of copying his
latin prose from a gifted rriend. Magru:
der had him him in cuts with all his well-known
vigor. What 18 more. Pizarro. instead of yelling or appealing to Pickens senlor
as the filows had fully experted, took
his puntsing only seeming a little surprised at Magruder's audaclty, and remarked afterwards that Of course, there were threc or four of
the boys who made up to Plzarro from the first on account of his pater and
his grat command of pocket-money-
Pury Adams, for instance. Pufy, whom Puiry Adams, for instance. Pury, whom misguided enough to name
art, always Introduced himself to a new
boy on his very frst day. and undertook to show him round Crosscombe, the tour
invarlably ending at Mrs. Popjoy's tuck. shop. On such occaslons it was beauti-
pul to see the pair together-the new fellow reerrding his kind clicerone with
undisgulsed admiration. while Pufty's fat face beamed patronizingly upon him, as they took the path to the village.
In the case of young Pckens. the phatic in desiring the elder boys to be Kind to the etranger in their midst, and
to do all in thelr power tomake him feel zealous to carry out these instructions.
Some sceptical persor.s hinted that his philanthropic intentions were grounded


 ing customer ere he reached the thresh-
old, and, with a sirength with which he
Would never have credited her. dragged
the fat youth struggling and kilking
back into the shop. cramined him down
 turned. "You calls yourself a young
gentleman! Here you've been owing me
for wreks an arcount as d did ought to
have tonk and showed to the Doctor long ago! Dhn't I tell you you wouldn't ave
nothing more here till i see the color of
your money? And now you comes in as hold as lirass. and makes belleve as how
the new young genteman ts a treating
yout: Sho ponted every sentence with
followed thel
ngth, however. hie hardly earned. At lengli, howeer, hi
succeeded in guiding his companion to
wards that corner of crosscombee one
and only stree. where Mrs. Popjos'
establishment was situated.

 you cash ror half-holldays in winston a
the hlg nlaces where they wont give you
tredit. There's no sense in miking
pauper of yourselt till you are obliged ism, Which would have deeply interested
Mrs. Popjoy, had she heard tit. they ap
proached the litile shop. which. with it projecting bow-window of old-tashioned
small panes, giving delicious glimpses o
the fragrant treasures within, secemed
 he level of the stret. Adnms enteren with
an appearance of confidence which he
never showed save when he catn. witn
money in his pocket or with a new hoy in tow. Popjoy lald down the piece of
Mntting which never sermed to get fin
ished and smided She was a lean, angular widow with
sharp. black eyes, and a "pront' which
would have been most unfair to cal
false, it was so candidly and evidently false, it was so candiny and evilenty
artificlal. In fact, when it sili pred as it
frequentiy did, to one side of her fort-
head. Mrs Popjoy was accustmed to adjust it with one of her knitting nhedles
in full view of her customers. Shit did
so now, calmiy, as she took upi the litile
trident which she used for the spearing of distant confectionery.
he Morning. Mrrs. Popjoy naid Pufry, as
droped heawily into the string he dropned heavily into the strung
kitchen chair which the juicliciug Wilinw
provided for his exclusivu ust. provided for his exclusidu ust. "This is
my friend. Washington Piekring, a new
fellow. We want some of your straw

 with him. how was ito know it was
going to be such a chouse? And just
look at what you ve gone and done to my al never!. protested Mrs. Popjoy, un-
appeased.
know you bust them yourself: you appeased. you bust them yourself: you
know you did: a stuffik and a korging
at my expense ale
 better go for that other Adams "Yohnie: Hed
got piles of tin tell you, and his pater
ownshalf the tinited siaces owns half the unitrd Statps. And as for
your Matida and the rest. you know jolly
well I often give them sixpence aplece The grim Mrs. Poljoy began to relax.
Maybe lue licen a bit asty, sir! she sald qulting lier grip on Allams collar.
If tis as you says for youve a been
treated shiniul.rul yourseif. sir. But the
many times I'm defrauded. you wouldn't
"Good morning, sir: Yery pleased to
see any friend of yours. raturned Mrs. Popjoy with signinfint emphasis.
have been expecting to sce you for sim.

$\qquad$
$\qquad$
$\qquad$

## CHAPTER VI-A LESSON IN FRENCH

 ning he pronosed, and they had a mag- and Makruder, who had hern in an in "Thanks. Couldn't touch another mor
sel... Parro protested. Wery nuuh
ohilged for the lunch. sir. You have treated me like a prince and Tll never
forget it. He rose to his fert, while the utterly eonfounded Adams witched hin
raralyzed. You het your hoots 1 dont
mean to fork mean to forket eithpr what yous sald
nhout kernlng my dollars in my own in
 Amerisan had ascended thr stome strns
and. with a bow to Mrs. Popjoy, disin

## peared. As soon as the unlucky Adams had re- covered from the frst surprise, he got

## Of Interest to Boy Poets

TE publishers of The Americas Boy offer a prize of $\$ 25.00$ to the boy under eighteen years of age who sends by June 20th the best original poem of seven verges, entitied American Boy Day. The poem must contain nothing relating to The American Boy magazine. $\$ 10.00$ will be given to the boy who sends the next best. The first prize poem will be read at the American Boy Day celebrations at the Portlanil Exposition. at Chautauqua, N. Y.. at Boston. Mass., and at other minor celebrations throughout the country.

A prize of $\$ 10.00$ will be given to the boy under eighteen years of age who sends us by June 20th the best four verse poem, entilled, "Our Country's Boys," that may be sung to the tune "America." $\$ 5.00$ will be given for the next best. The first prize poem will be sung at the celebra. tlons of American Boy Dat. All poems must be in our hands by June 20th.


Just then came the expected knock at
he door, and Magruder turned to Monsieur. who adsanced, beamink as usuthe large, green umbrella with a yellow handle, without which he was never seen
ail road. Scandalous rumor asseried that the sometimes ustr its ample folds for
the onnveyance of small articles of of a cabibage or two would have made Htle difference to its contour.
Having disposed of this treasure. Mon-
sleur arlvanced to the front row of desks which pollowed Magruders diniarture
from the room. removed his large. kold glasses with a proceeded to polish thelt
Then. with some difaction tor
 never used by any other mister, and hasits lattice-work. whirh only arorded it
ful Rlimpses oif the world beyond. In
consequence. the French hour froin twelve to one on altrrnate mornings nias
nlways ooked forwird to hy thus boyn
as an excelient opnortunity for settling private affars, whither of honnor or res-
reation. which hnd hen perforce nuglected under the fron dennotism of the
masters who precedel Monsleur BonThen did the surreptillous apple anprar from its ginomy sorlusion in the owner, paper darts flew about uncherked
the quarrels of the morning culminatid in a serles of single combats. and pro.
jects for the afternonn were oprnly $111 s$. Cussed by the more peacerul younksters.
When the nolse grow linyonll hrartine. Monsieur Fcilix would lran from his hleh
stool, hurl himself into the midst of the rray. and belze hy the ear the nearest of
he offenders. Then thre would short hryind of comparitive quil.t. until
vonsieurhat ensconced htmself once more In his high bower nad resumad the
moony gold spectaclen which in moments of pxcltempnt he whuld dash impetu-
nusly from his eyes upon the desk before him. ${ }^{\text {Please. Mosson, }}$ will you speak to
Biggs Major. Hr's. sticking a pair of Blggs Major Hra. stirking a nair of
compases into me. rred hale, puify
boy with hulging eyes, as Monsicur fook his geat. again! Wait hut one litio
momegs. head? rried Monstcur. plaring in the
direction of the culnrit. Provin. my direction of the culprit. "Provin, my
poor chitd, do mee the favor to advertine
me ot once if he ricommences! Attenme at once if he recommencrs! Atten-
tlon, all the world. whil. 1 rall the
names." He took the class list in hls hand and nroceeder to do so. When he
came to the end of the long roll. he glanced at Briant through the moony
gold mpectaclen and ask fod him from what part of France he came". Re "Et de quel department, mon enfant? ?
queried Monsieur, adding Rene's name io he lint. A hadr of disnppolntment seemed to
cross Monsieur Bontemp's good-humored face. H. had pronahly hoped to finf In
Briant a larriner like hlmsclf. fow.

## WITH THE B OYS

A YOUNG ORATOR
 medal to be given to the best orator in sixth seventh and eighth grades. The their whiners meet in township contests,
the winners in the townships were then


Is Life so Dear. or Peace or Swcet, as to be
Purchased at the Price of Chains and Slavto meet in the county seat and the hoy
and girl who ware winners in the rnunty were required then to meet a representa-
tive from Everton, Lock wood and Greentheld (city schools), and the winner in
 at Gruenticla, innd Umphrey tare wist
awarded the irize as the best orator In
ilie ounty of the grades mentloned hts wwrifth hirthy had whot yet renched nine years
of age he tauklita a Sahbath sehool class
 criade.

JOHNNIE MORAN


bowling halls and developed excellent silon ing bowler in Ohio. IIe is it years
of age. THE DAKOTA JACK RABBIT F. W. Laurle, an eleven-year-old Do-
land. South Dakota, boy, writes us that
he lives on a farm some six miles out he lives on a farm some six mlles out of
town tund he wonders whether the buys
in the east ever satw a Dakoth juck rablit They are very nlentigul in the
nelghinhond of his home and lie has nelghtirhood of his home. and ine has
great fun hunting them. in the winter
they prowl about the houses and burns at night and in the daystime hilde out When the snow is on the ground, for
whey are white. exceptine brinck ilp ing the summer is pray. innys in the clties will envy thits boy, who rides a
pony and shoots a 22 rifle. SOMETHING ABOUT JELLYFISHES Patl Bell, an eleven-year-old Neqau-
nec, Michign, lad. writear that a few
years ago in zolng from Seattle to Tayears ago hoat, he could in some placea
coma hy hor far down into the water and gee
look the IItle anmals kno, are red and aome
gome of them. he nayn, are oranke in color, and they are very
pretty with their tentacles darting out
behind them. "Thelr mouths are in the
middle of thetr stomachs, and litle feelmiddle of thetr atomachs, and little feel-
ers grow out from the flat part of their
heads. PATRIOTISM AND PROMPTNESS Some time agn the Merchants Associa-
thon of New Yurk cily issued a state-
ment in which it called attention to the ment in which it called attenton to the
indifference of publle sehool graduates
to the ned of beng punctual at all
times. it was sughestad tlmes. It was suggested that the schools
do something to make the hoys realze
that It is very important to he on time-
that thereare really very few valld exthat it is very lmportant to be on time-
that therenre really very few valld ex-
cuses for hemg late.
Public School No. 166 at Elghty-ninth street and Amsturdamavenue, was qulck
to act on the supgeston. An organiza-
tion was formed gmong the royg ihe tion was formed among the hoys, the
officers and members of which are piteds.
ed to do all in thelr power to make the tardy and lite boy reform. The frst
move of this orgintzation was to procure two flags. one the stas to ppangled
hanner. the other a pure white pert nant, with a black l. in the renter. Earh
sehool morning one of the boys lets the
stars and stripes wave from a conspicuous place till 8:45 ocelock.
Those who reach the senol house be-
tore this thas is furkd are on time and these this fag is furled are on time and
they are patriotically reminded of thelr punctuality. Those, however, who tind
inemselves waling into the school
tullaing under bullding under the botted hanner feel at
once a reproarh for their tardiness. The
boy who has charge of the hoisting and furling of the thats says that the scene
on the street when he makes the change


GEORGE OLISER. CUSTODIAN OF THE PUNCTUAL
ITY MANNEKY, PBLIC SHOOL NO. 168
runntige as for dear life. from all direcThiw plan hat heen ired for two years A GRATEFUL MOTHER


 boys. She says: artually sived my boy the elghth grade.
He quit school and was absent two days
unknown to me. After he recrlved your unknown to me. Arter he recrlyed your congcienese so murh that he could not
sleep. He made the remarkitle statement that if he had not sern it he would
never have returned to scliont. imagine
my natonishment aiter all thes. years


 I will alwaya do my hest io inclupnce
mothers to take THE AMERICAN BOY.

A YOUNG POULTRY RAISER Rockwell
Kempton, North Adams,
Mighigan, is meeting with unusual sucWess for a hoy in the ralsing of White

can do in the ralsing of fine stock is inwinners shown herewlith, the pleture be-
ing from a photograph. Roik well has taken prizes in many stock shows and
faiss. In one show, where there was bly competition, he won twelve prizes.

## ARE WE PATRIOTIC?

Several boys have found fault with the nusition taken by a writer tho our April
natrotism was at a dow that he thought nited States. Among those who com
matn of the gentiment expressed in that
article is Cabbert claytun of Edt Kansass He chlls attention to the responded on the orcaston of the break.
ing out of the civil war, and later of
the suanish-mericin war at dist if the orrasion wert to arise for a Cound no lack of it in our country. He
thinks we are the equal of the Japanes o serve it. He belleves every man, womthe Stars and Stripes. He surgests that
the liak should float orre cuery shool-
house in the tand house in the land. Furthermore he he he in looking on the dark
docse of such matters ind shide of such matters, ind suggests that
there is more to be gratefut for than to
be anxious over in this country.

BROKE THE RECORD AND BROKE HIS ARM
Gus Brown, a Port Chester. New York
boy, may weil be called an expert breakhoy, may well be called an expert break-
er. He breaks sehool records and has er. He breaks school records and has
remarkablite skill in breaking his arm
In 1903 he won a silver medal for a
yenr's perfect attendance at shool. The yoar's perfect attendance at school. The
following year he won acopy of Long-
fellow's noems for perfect attendance. lyuring that year he broke his arm while playing tag, and later in the year broke
it ititaln wille slliding down hill. and
with all thls he managed to win a prize

THREE YOUNG WATER CHAMPIONS
The three chlliren shown in the ac-
companylng pleture are without doubt the chimplon swimmers of their nge in rema and Barbara Johnson, and thelr an ingtructor in swimming in Cincinnati.
at one time. They learned to swim al.

nost as suon as they learned to walk and stx yenrs, respectively, made the
remarkable record of swliting three mics in forty-two minutes, accompanied
by thelr father. Three hoys stirted with them in the race, but one dropped out at


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heaith. manly carriage. Fine shady lawns. expensively equipped

 honir of culture and reinemerial Sytem.

 captain war. H. MABLE, a. M., Principal, staunfon, vi.

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Britain's Most Popular Seaman



Won the great gea fight at Trafalgar ther British geaman who is an authority
Nelsons career:-Lord Charles Beresford. Admiral, commanding the
He is the typlcal
English sallorman.and an irighman. Forty-bix years ago the navy and has ever since been rining
slowly but surely through all its grades Three medals for litre-sating has he won:
thrice has he been mentioned in dis:
 wears across his broad chest gix decora-
tons of honor. Yet the man who today fles his flag
prom $H$. M. $S$. ${ }^{\text {Caesar. is more than }}$ just a gaillor, aibelt so good a one
is known throughout England for daring riding to hounds. is an ard hrst-rate carpenter. His home holds the
bench and tools or the crat. and not the
least least rant or hls time ashore is spent He is a practical joker. too. history allowed his mischievous wits play, in One gouty old member used to retire to
 Ote one nlght, this gentleman, aroused
y the bell. could find only one bor rather than lose hls vote hisher, fellow
 ey" Beresford "accldentally" discovered
the missing shoe under his own seat!

## A Just and Kindly Judge




The "Grand Old Man of Opera-plus-Laughter of the Gilbert and sullivan "Gllber though he has a christian name. which Is Willtam. A handsome old gentleman
rapldly nearing the seventies, he llyes rapldly nearing the seventies, he llves
today in a charming country home in Mlddtesex. England, but the genial propriter or "Grimsdike" was not always
so welt ort in this world's soods qulte He began ilife as a lawyer, but things
went so slowly that he took to writing on the side. as Slr Arthur Sullivang
the partner of his later triumphs de:
 or nothing till at last the young man
evoved he words which the theatre-

 larger and larger S. "A. Trial by Jury"
In connetion with .
there is tord a story decidedy character-
 script to a Mr. Emdent then manager of
one of London's foremost planyouses.
and that gentleman seemed favorably
 Sestirty ot guineas." was the bashful sugMake lt pounds. and rin take it." reto forfelt eight dollars. As the manager

"Let me glve you a plece of advice.
Never again sell anyone such grod sturit Never again sell anyone such good stuft
for less than a hundred pounds. GoodThe "Grand Old Man of Opera-plus-
Laushter: declares he never forgot that
cautlon,-or disobeyed it! An Athletic Statesman


Feudal King Who Rules Today


here is a man not only directly descended from Solomon, but netually id soverelgn in this young twent stith holiting century, over,
150.000 yon Abyssinaare miles and 3.500000 people of smant towns. wretched roads and tgnorant inhalitants, IU, these same
black folk are nothink if not picturesale An army of 150.000 warriors awates the Ang sommards all mounted, all armed $\underset{\text { wearing from rime their hrawn most of thoulders }}{\text { when }}$ tawny licu-skins. This last is thitr badge of liravery-guite as the victoria
Cross is in Engiand.-and is an hono conferrd ${ }^{\text {by the monar h's own hands. }}$ These men can march and fight for three days without food, In mpite of hot desert and hilly country.
Nor tim Menctik h1melf less brave and hardy. At the battle of Adowa. nine the Haltans. nind while ihe Mausers of the Furoncans were doink deadly execu-
tion amonk th. dark-skinned warriors, ton amonk the dark-skinned warriors,
the emperno was in the very torffront
of the fighting armed only with his of the fighting. arme ony whin his sworter mhistary exerclses Menclik com-
Ands his men In lone lines and fere ball cartridges into kill ior wound fanme of hilsests subects. but only he can therthy teach ha people to
be hrave. And thry are Many of them are in the hatit of attackink lion armed nuires mmense roolness and skill if the
king of beasts is not to come off victor

## Poor, But Rich

Once. in New Enkliand. save a writer
in old farmer. and some of the men of th. Spraking of a rame minent man in the tithe vil: lage. 1askef.: "Ts he man of means?.". ait got sir." the farmer rentied, "ho

Minitary School

## Will do for Your Boy

## Make a Man of Him

A btrong, healthy, clean, honest. inteligent life mble to do thing sam and vigor and joy others through having first learned to conrol

The Michigan Military Academy can develop c:l thict is best in your boy. Splendid moral tone, and a military discipline which cre-
nitesideal conditions for study. There is absence Crlec.bad associations, social and other distrac The Discipline is Strict, But Just The military features are so fascinating that ho checrimily accepts the strict resulations. It
learas obedicnce. Industry. sclk respect, cleanliness, orderly methods, promptness. regularits
rteenjoys doing what he ourht to do. He is clad to retire at "taps," healthfully tirel. Ine is up a
"revelthe." refreshed and wide awake, ready for the ne
bods.
$95 \%$ of Our Graduates
are today filling enviable posittions in the busine not signify a military career. The $5 \%$ w w elee cral now holding important positions in the Eis ted States army. We have more graduates a
West Point than any other militiry selhol. Our Captailitary school cond tondentand Miltary Instructor. graduratud from service, and is on the netivelist. Sur military
training bystem is adiniterily the finest in the

## The Academic Courses

 cover 8th Grammar Grade ard IIIGh Schoolwork, Our diplomas admit to any collcge or university where certificutcs ate acced.ed. Oir in
structors are live, uptodny men. in the prim and universitics. Mr. Mull.tie Head Master eminently fitted by education and varied exper
lences to direct our academic work. The four prisons prominnot in the planascment of the

Our Location at Orchard Laike is Ideal. The college. campus, farm. etc. are
situated hixh and dry, with perfect drainage. pure three of Michizan's most beautiful inland lakes 13racing atr. wholesome food. regular exercise and viporous $\mathrm{an}^{2}$ stitutions. The servicesp of our staft physician have not been necessary during
A Boy's Mcntal Capactity Improves Wh his physical develnpmear. Mirary trath and a perfect control of himself mentally and ohysically that will last to tho end of his days Parents and Guardians Are Invited to write us for literature giving full description

Adaress General Harris A. Wheeler, Prestident, al in the old Colony Eulidang.
Michidan Military Academy, Orchard Lake. Mich.. U. S. A.

## Carmp Wake Robin

MOR HNG HOYY
THE CHILDREN'S FARM RESORT


## College Life

College tife is. after all, the one eleactually go to college in oritr to sewre



 tasks: The chllow "rceshli". larns mor



 chnukh to have estanhahed student ra.
 troe om of the campus untll he have
duly arnft that thing known an a college at
Then Whathere. thouk elusive 18 wry real
Whether just
 taken for snothisine sas, : nnother is. or another for democryor and koot-follow: On. Whatevir the quallity, or the com-


The editor of The American Boy wishes to meet you at Partland, Ore.,
Ұuly 5th.

"Not much we don't against his will to join a certain fast se
treat you, you young of young inen for a night ride, with
ragamuftins," went on the supper at a count ing for ragamufting," went on the supper at a country inn. Long betiore
man indignantly. Clear he got home he was disgusted with theri out of here as quirk as loud, bolsterous ways, thelr vulgar jest
you know how, or fill and profane language. He rated him
have you arrested." Then self goundyy for his folly and determined

A
 last mouthful of his ple, pushed
tack
his chalr from the dinner-
 streee unconte eredily
fromethe corner. came a famillar voice


















 Fren dublously
 ry nind whole tot of lec-crenm-strawber-
 Corfoteli, maybe,", arred Fred, nlowly.



 winitie th rraket. .hnuted Ted. "Hurry






 to the piano and began io phay The boys



 At the word ${ }^{\text {a }}$ denfoning din frose: the
tin pans rattled and banked. the cow-belis





[^9]have you arrested.'. Then
he turned and went lit
the house and the door

 cold. his hat hone and Henrys cornet gone, where it is impossible to steal places too, his face and clothing streaked witi men debarred from the porsitions of on
mud. showing the effects of his roll down trust naturally drift into the ones they
the bank. Now if there was one thing that Fr.d
hated more than any other it was to be
laughed at so when hn heard volces in the laughed at: so when hn heard voices in the
dining-room, he drew back dreading to po
In and face the ridicule he fenred he might met. He stood there shivering a minut:,
then a bright dien strick him; he could fo:
around to the slde door and into the sht. ting room; then he could get up to his
room without anyone seeing him.
No sooner thourht of than he scurrled around the house. pished open the siti-
ting-rom dor and dodged in. He was in-
slde hefore he discovered that the choir
had met to practice the hymns for the nex had met to
Sunday and
the organist.
Fred's apparance wns greeted by a
chorus of exclamatlons and questions. He
tried to escape. but they would off and he had to tell the whote siory and
endure the shous of laughter and the
sallies of wit with which it wer rend The story was too gond to keep and for
weeks Fred could not appear on the street
without hearing some reference to the ing to open hls bank and take out half
monney he had saved for a new bicycl.
buy Henry a new cornet
Someone is Watching You


## A FRENCH FROG AND AN AMERICAN EAGLE





 Monh! mainvals






 plng "Speak wizot fant" PThe seak wizotit ratr did his best. hut
was sitit futiely mouthing when the




 direction or the celprtho withesks in the
exe and his pudey his "Glye hipuagy arm upralsed.

## 










 A Aavingen doubie by Postleth twatec whr.


 thwaite catches his foot in the fords of
a window-curtaln, and the triumphant a window-curtaln, and the triumphant
Monsieur Fellx. with a crow of delight.
gees gees him measure his length upon the
floor, with the book upon his gullty But what is thls solemn hush which
has suddenly fallen upon the schoolroom? and why do the boys, lately so
rampant, check thelr laughter and direct
uneasy glances to the door? There, calm and terrible, with a look
of grave surprise upon his face, stands
Doctor Hardress Doctor Hardress himgelf. who has rome
to pay his usual morning visit to the
French class, and arrives French class, and arrives just in thme
to see the excling close of the chase,
and to offer his congratulations to the It was a difficult situation. but Mon-
sieur, es soon as he recovered his breath. gleur, as goon as he recovered his breath,
proved quite equal to tit. What chiefy
distressed him was that the Head nhould have been kept standing for the last
half-minute without the punctilious
greetings which het greetings which he was accustomen to
recelve from our French master. These he now hastened to render, and, disrethc condolence on the state of heat to
which he had brought himself, endesvored to shleld the unfortunate Postie-
thwaite, who stood rubbing his elbows and parrying with difficulty the stern
questions of the Head. In the most genquestons or mer manner Monsleur assumed the en-
erous blame for the sene which had just
tire blamlent tire blame for the scene which had just
taken place. and absolutely delined to
hand over $h$ is prisoner to the superior court of punishmen
a The por child!"
"The poor child!" he sald. 'It was but
a mere betige of which he has been
gutity. It was I who have lost the
head. Permit, I pray you, that we speat head. Permit, I pray you, that we speak
no more of li
In fact he made it a point of honor In ract he made it a point of honor
that amnesty ghould he granted; and on
such occasions Monsieur could appear a sery grand gentleman of France indeed.
So the Head wo had the hishest spect for him, on account of the sacrifices which he knew Monsieur had made
for the sake of his political princlples,
gracefully yiclided nnd let Posilethwalto ont after a short but impressive lecture.
unanimous decent of old Froggle wist of tho unanimous verdict of his pupils when
the Doctor had departed; and for the
rest of the hour the class was as quitet rest of the hour the class was as quilet
and orderly as a Quaker meeting or a
hive of Isaac Watt owncelebrated busy beamed upon us through the lattice of the high deak like the sun behlnd clouds.
and helped everyone over the awkward
Idions in tranglation with the most Idioms in translation with the moat
amiable readiness.
When noon arrived, and the bell soung bath (the oldest Crosscombe joke
ming to speak of ifalling in. in this cont nection). Monsleur. who had resumed hits
shiny top-hat and the green umbrella. shiny top-hat and the green umbrelia,
intercepted Briant as he was passing nnd
gave hima warm invitation to visit hin
at "Les Ormes," the pretty villa which
Monsteur IIved whth his sinter, adding.
for I heard what he sald in passing: for I heard what he sald in passing:

# By W. W. BARRETT 

and Forestry and State Fish Commissioner of North Dakota

W
 years have been advorated by my pen and conguo-cultivation of manimess in
musce, mind and morais, or the wise de-
velopme velopment or the physical, mental, moral
and ppritual natures or the young. promotive of health. harmony and happlt
ness.
Those thus traned become stacento breat bor nature. We find atl
but the gservation and study
By obe hirts marked grand divi-
hlous and eleinents. such
 together with plant life,
and other forces. and and other forces. and that
it is related to all other Mlanets and ls greatly 11
nuenced and modified the heat and modified Hun. These are some or
the prime arencles in the
ent nomy of creation and eni aree aholutely neese-
are for its harmonious sand perfect operations.
one of the mast tant growths in plant life
ts trees. These are not only fascinating and beau-
tirul but indispensably
necdeul like water neediful, like water and
air, for the proper bal. nature and exercise of
found existence man first Gund existence manon fhe
tath trees have been
the study. admiration and loy of admiration and
seekers after As the readers of THE
AMERICAN BOY. belng thoughtful investigators cannot but feel an inter
est in . the children of the some light upon a forestComing here as a pion-
eer In 1883 . I found rich
solls, but the country was soils. but the country was reglon, save somp hells of
forests along the rivers and upon some hills or
skirting some of the lakes. I soone discovered the gre: t need of our
plaing was trees, and af
ter careful study of ihe question for a number of
quears I devised and put
yen into practical operation The Sylvaton Idea,
the object sought being the school chlldren, boys state kiris tree culture of the ent phases. and kindred sutlects. The name has
its orig n in the word sylva, signitying "forest trees collec-
ilvely. is ruliy organixed and has been
fectlve force since 1892 Its ples are enumerated under twenty princh branches and its congeners tue of its constitution, Soclety, by viry school chlldren of the state. Among malers of thought, hoth male and feneral miss of the pen-
its princlpal objects may be mentonad ple. because its beneficial result these: On each annual Arbor Day, to en- swert influences have proved results and hipsing courage pleasant and disciplinary exer bery and fowers, not alone in the schools and rublic parks, along ntreets and highon the farm and ranches-and those loated on village and clity lots also. and limies where desired whenever the beagon and conditions for their growth will
allow. And not only to nlant the trees
sultably, hut to make their nature. hab its and needs a study and to cultivate such ways as will inaure their growih
for the proftable henefits and apsthetic makingents to be derived therefrom.
and idealistic application. The usefui and
boys and girls. application. disciplined, will as
a rule be the devoted and intelligent forestera in ronnection with their
callings of the state and nation.

president goosevelt planting a tefe in a te

Milliona of Forent Seedn and Treen for From year to year the North Dakota a free gift, millions of forest seeds and small trees to the school chlldren of the state for planting on Arbor Days in the
public places and at the home abodes in the clttes, villages and rural districts in thls way the Sylvatonc have been In this way the Sylvatone have been
successful In raising many trpes through.
out the stite. and minny of then have
attained to large size, the pride of the

Cldence of his love honest hands as an oo beautify the sod that he and his fond Wife and dear children and nelghbors
might be sanctifed by his labors-at token of his unwavering purpose to bless e living and future generations.
hilitin at Differeat World Their Ex-
Thrcagh the active and conslderate ef
Thrcigh the active and conslderate ef-
fort of the Syivitons the North Dakota
ascinating amprehenslve, faseinating and instruc-
tive dlaplay of the nat-
ural resources. Industrial avelopments,
and history,
Dakota liere are exhibited alt
klads. of grains, forest
seeds. woods. minerals.
woond seeds. woods. minerals, graths and feathers of war eagle, ete. It is an
nlject school most highly atite and the weredtt to the is located at my Sylsaton
Sanch. near Church's Fanch. North Dakotarch's of valuable and instrucing the mineral and vegNorth Dakota.
The Sylvatons exhibits at the Chicago, Omaha, World's Falrs were many and of a high order of merit, unique. most cap-
tlvating and highly edutwating and highly edu-
cational in their teach ings, and they recalved
the close attention and prialse of the conslderate
and the cultured inspec ord the cultured insper-
tory and judgres, and at
pach fair they won the each fair thry won the
highest awards in the
way of gold and silver
medals As set forth in the
thentyelghith section of
the princitles of thenty-elglith section of
the prinithles of the syi-
vatons. it will be found ratons, it will be round
they aim to study and
obey all the taws of human life: to advocat innate humint rights. 1 h . things that conduce in the
purlty, justice, temperance. evolutton nemper prayerfully labor to he he
come conversant with ait phenomena. facts and
trutlis pertaing to and bnok of nature. the grealing
 soul, for the san infying blessings to ac
crue from alt sin-l study and work t
themselves and hunanlty at large.
 the nowirr. wisdom, goodness and love o
the Beneficent Crmator. amplest approval and commendition of
the eminenty wise and considerate
whose words and writings are worthy of Hhose words and writings are worthy oo
trust and ful consideration, for in its teachings and outworkings, they have
discorered those factors that conduce to discovered thuse factors that conduce to
a love of trea and thelr culture. aes.
thetic heauty and all the enchanting thetic beauty and all the enchanting
works of nature. and those elementsthat
tend tend to promote develonment of intelli-
genee and moral charater for the well
helng and hapniness of the individual hand and hapniness of the individun
and the race. It is a system that can
be made practically state or nation of the glohe, and it is
deserving of the considerate investiza tinn and vindication of all who sirite fo the young and the old in all divisions

The editor of THE AMERICAN BO Wishes to sec you at Portland, July 5th

Just Like Human Beings


The Merciful Man

## An incluent occurred the other day

 that 1 think is worth relating. It wa was nut taking a stroll. When I noticre a man friving along the road. Suddenis hin ho se stumbled. He gave it a cuwith the whip and proceeded but a few fert when the poor animal ntumhled akain. Thits the he got out and clubhed
it Having already called the attentinn of a passerby to the scene which was be clifed to interfore, t ventlired to say
the brute who was belaboring the phor prilient animal: "Your horse did not stumble on pur-
pose. look at
his feet: The man gave: me a very severe look that plainly indicated I had better mind
my own bualness. Seeing he had no inention of acting upon my nuggestion, up one of its forefeet removed therefrom
a sharp-pointed stone, which was the Rharp-pminted atone. Which was the
rause of all the trouble. The falthful animal looked gratefully at me. as though tonk his seat in the vehicle and drove off pondering deeply, no doubt, on the unnec ir. subjected at the hands of mercllest
owners. Who was it sald. Thi merct
owi man ta mercleul to his beant? ?-On
tarln sun.

## An Offer To All Poorly Paid Men

Toevery man, and woman too, who is struggling along against adversity triving to make the best of an un congenial position and a poor salary, the International Correspondence Schools, the standing and achieve ments of which are known and honored everywhere, makes this offer : If you will indicate by a mark like this $X$ on the coupon below, which occupation you prefer, the I. C. S. will at its oa'll erpense nd without obligation on you part, show you how it is not only possible, but actually easy for you onter that occupation, not as a poorly paid apprentice, but with all he qualifications necessary to command a good salary

Have you enough curiosity
to ask HOU'
International Correspondence Schools Please ex exning without furbier obilgation on

| Brokheter <br> stenotrapher <br> 4tow Curd willer <br> WIndow Trlanner <br> Oramerntal Dedyer <br> Illuatrator <br> (rwil merviee <br> Cmatile Mill Mapt. Eiketriclen <br> Eler. Englaetr |  |
| :---: | :---: |

Buroere and No.
JOURNALISM







## Mals Friotecmuc compant, 18 wast stm strot. Men York.

LEARN WATCHMAKING
$\qquad$
St. Lotris Watchmaking School, st. Lowis, Mo.
LT
$4 t n$
Mention

How to Make a Simple but Useful SpliceJointed Fishing Rod, Without Ferrules By JOHN HARRINGTON KEENE


FIC 2. Simple out enophel witice -jornte

Edward Everett Hale to the Boys Rev. Dr. Edward Everett Hale of New eople's Loyal Leglo Temperance. s. so.



 n:an must carry what frst of anill each
 common load That is what thenns
Onty by so doins can we make ourselves



 framed by this organization to which
youthe next thing ts to carry the other
 stands right in the heart ot his citys
great east side. A fine edifice and a great

T
 dicabie. anu the touthruire prace
 The art of the rookshere hes and hiles.
 Tryon, the celebrated artust, is an ex-



 other fishing, is not at all diffoult and $I$




 wood. nsh, or htckory. she eut the phatine
 hutt end re the rod und the other or
the uiper or tip. They are both reduced Io the taper shown on the plan. a plan-

 $\mathrm{Bi}_{\mathrm{B}}$ tin one end of the square sutck, and an irn por por nall) 18 driven into the
board for holding the piece whlle plan-

 ous din meters are take from the plane
Thus at a
 ap the orameter of the tened to a taper elng half an inch tn diameter at one
 n inch at the thinnest end and the nhe one oif hnth hn inch het the thit that In order to gause the size at every 12


The square jolnts are now to be cess is the planing on of the four cor-

















 hack:

Canny John Sherman The late Seeretary John Sherman


 The wefk ended John ordered the





Joints with waxed silk. and varnished





 and ny rods in Scotland and England
arre made in in
way. and are known

 or these nre usually necessary to a rod
such ae ha been dearibed and on the

 $\operatorname{man}_{\text {deftly }}$ he will dispense with them and thread, and a very good wax may be














Fic Me showing sod-gucile, made


Every Boy
 $23=2$



The Corrospondenoe school of Taxidermy,
Box 1022.
BANGOR, MAINE.
Things Worth Remembering
 thoukht. And once we discover a metroas of doing a thing neatily or of saving ta-



Probably many of our readers have at some time met with a stubborn glass
stopper which ahsolutely refused to
leave the neck of the botle. Tapping
the soner win the stoper with something hard is not
a method to be recommended-it is of-
ten accomprinled with danger to the neck


 be casily removed.
Ait that is necessary
is to take a stout is to take a stout
plece of string, the
coarser the coarser the better,
give lt a turn around
the neck, as shown
in Fig. i, and siow In Fig. i, and saw
back ind forth a If it is a small bot tle grip it betweern
the knees and work
wlth both hands. but
let eith rest
the shoulder of on on the
bottle to steady it.
and keeping the
gitring teup

wardse iriction will
The the Watm in a minute or
two that the stopher
may he het may he lifted ou
quite easily.
Another source annoyance is to have
the cork of a botte
slip inside: some slif tnside; some.
times we see two or
three corks inster one bottle, yet no nef
fort is made to re
move them. peopl get an idea thatonce
attle that it work goes inslde a simple. Hold the operation is extremely corks upside down in the left hand and
with the right take a loop of string. ns Ingert the loop and catch it around
one of the corks, pull hard and the cork Little helps like these are worth re-
memhering: you will often find them
useful in the life at

## The Unchaperoned Boy


 Girls are naturally winsonie, gentle,
companionable. They win their way in
homes and hearts. But the homes and hearts. But the boy, nolsy.
awkward, mischlevous, is invited into
few homes, and feels none too much at lew homes, and fe
home in his own.
Ahout the only door that swings with
sure welcome to the boy, about the only
chair that is shoved near the thent sure welcome to the boy, about the only
chair that is shoved near the fire espe-
clally for the boy, about the only place
where he is sure of cordal greel where he ought net harrest things in the
It is one of the har
world to get hold of a boy-to get a sure grip on him.
He is hungry for companionship, and
he will have tt. You can't chain him he wilo have it. You cant chain him
away from it. He wants the companion-
ship of boys, and nothing will take its place. $\begin{aligned} & \text { If the rime of selfighness has so en- } \\ & \text { cased your heart that the joys and hopes }\end{aligned}$ of your boy cannot enter into it. ihe
boy la to be pitied, but so are you,
Milwaukee Journal. Whenever I see a youth looking for "a
soft snap" I pity him. There can be no doubt where he will end. if he does not
change his tactics. If he does not brace
up, take stock ot him up, take stock of himself, and put vim
and energy into his life he willi surely
joln the great army of the "might have.
heens."-Succes

## JAPANESE WAR NEWS

By Jack Van Camp，Tokio，Japan
 ment，and not printed at But as soon as any battle
was in progress the gov－ was in progress the gov－
ernment gave out the news as ranldy as it was received，hangs it up
and the reports thus givenchave in his shop
always been rellable：in the re－door for his norts coming from Tokio there has noishbors to to
beenno decelvig．In splte of this seri－enjoy after ous hindrance the Japanese papers have the great dallies of America and England was in progress the goon as any battle
out the news as raidy ceived，and the reports thus given have always been rellable；in the reports com－ cefving．In splte of this serious no de－
rance the Jarancese papers have used the same enterprlsing methods that the
great dallies of America and England use pront，and have their correspondents at all parts of the world．so that phes from are reading the news no som the whille we saying about the war，and the wonder－ first vict Sties Petersburg．One of Russla口 dally＇s dispatch boal．These papers are cheap，asling $u s u a l l y$ at a cent．And
they are very widely read，for there read．The city papers often have a col－ umn in English．containing the war and tions－usually woodcuts，that look rather
crude beside the half－tone platures of our American dallies，but America leads the Japanese papers in their editorlals，are serate．and more moderate and sane than Aould be the papers of elther Europe or America．if
provocation
One of the most Interesting features ese word is gogai．When things are happening at the front．one may hear anytime through the day，and far into the night，a Fild Jangle of belle，and
the oft repeated cry－＂gogal，＂and a run－ ner．scantlly clothed，bareheaded．With down the narrow street and you must
hurry if you want to catch hlm and procure a paner．You hold out a cent leaves you a shest of raper like a leap irom a tablet－the only thing printed

## － <br> 




的正 Career

Eenby Clay began his muntrious career as statemnimn，ormior und luwyer by de
claiming to the chickens und cutte la the barn．Hy mere determimalon thid per－ Astent effort tolearn the law hoovercume do not confront tho young mand of today．
 Learn Law at Home through the Sprague Currespondence \＄chool of theinstructionand urilloftiou college．Thournidd of our studenis have passed the rrquired ntate
examinatlong，and bave been admilted to the har in every state．Uthers have applied this knowledge gained prominent positions．Nend for ourchithlogue Which tellin all about our threr coursea：Preparatory
Commercial and Colleqe 1 ，Aw Courne．Alan bonk of in Lerewtigalettern from hinnireds of our sucrentulatudenta
Liberal Terme－spectal Ofter now．Write to－day and

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Makes a finiched picture $4 x 5$ ．
he latest improved up－todate The latest improved uptordate
Camera，eomplete compact and
convenient；folds into amall Camerf，complete comp
convenient；folde into
compans；weighs a lbe．

Lithtint co
Letthkitt Cuts．


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#### Abstract












## LUXEMBURG



##  

## 

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FREE
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Many of thase "Hard-to-Get" Stamps







 7 STAMPS Stand

[^10]in The American Boy for Resulte

Stamps, Coins and Curios


An Oft-Forged Stamp
 initated To stamp collector, hosegsing gen-
uine spectmens for purposes of comparison

genuine




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 THE NUMISMATIST

### 1.00 PER ANNUM

 The only lllastrated monthly marazine devoted

 Address. Thio Numikmatilht Monroe. Mich. 10 CENTS DOES IT, itw whers ment

 It's the Hit of the Age

## Coins

## $\mathrm{S}_{\mathrm{ca}}$

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 | $\substack{\text { AlI } \\ \text { lor } \\ 10 \mathrm{C}}$ |
| :---: | ie


Stamp Collectors

## ,

38 CLARKSONST DORCHESTER, MASS. STAMPS AT $\mathbf{5 0 \%}$ DISC. The best approval broks in market. U. S. postage A. J. KOENS. Norristown, Pa. Stamps Catalog Valua $\$ 2.75$ Given Away!


## 

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## The Boy Photographer <br>  <br> s $1.50 \backslash$ \min INDIAN WIGWAM




PIRST PRIZE PBOTO-BY JOHN GLIBORD.
The Roll of Honor

 м. Blesin


Our Prize Pictures






## A New Contest





 thereafter as posslble. First prize: A copy
of Mr. Sprage's Roy Courer or Napo.
leon:" aecond prize. a copy of Mr. Sprague; leon:" gecond prize, á copy of Mr. Sprague's
TThree Boy in the Mountains". The Pho-
Tograph Editor.

A Good Combined Bath


 method or usink the bath nimber of sicty. thelt
 lution. They ahould then. one by one. be
drawn from the botom and lald face up on
top: and the movement repeated tlll the de-


The Letter-Box


$5 \mathrm{E}=\mathrm{a}$ $-7=1=4$

## When Prints Turn Yellow

Some one complains that their prints on
developlnk paper have a habll of curning
yellow. Several things may be the cause. yellow. haveral things may be the cause.
If you have been uling a rellable developer
purchased ready mixed. or one of the pow-
ders ders put out by one of the leading photo
Hrms. and sour photou turn out invariably
lellow, you need to add some restrainer. The
 Buy of a druagisis one half ounce bremide
 mine ounces water. To clear the prints. pour
your developer in a tray, add about two drops
of the above restriner to an ounce or de.
veloper. stir well. then test by printing a
and of the above restratner to an ounce of de-
veloper. stir well. then test by printing a
strip of the paper from any foo negatlve.
and developing it. if the whites still do not and developing it. It the whites still do not
aome clear. add $\begin{aligned} & \text { tew more drops of the re- } \\ & \text { atralner and test agwin. Nhen he whites }\end{aligned}$ Kome out pure, that batch of developer is O

second prize photomby s. f. painf, clevelando
A PAGE WITHOUT A PULL
dent of Marshall. whose appolitment had of Congressman Rokers.and ndrised himm
of thr situation it was polnted out that Rogers unpopularity nmonk the noople
was due to an erroneous tmpiesslon re.
garding a hill he had supported. Judge Rarding a hil he had gupported. Judge
Filler of alt men could mike it clear
llitit Mr. Rogers' attltude had been justl-
A wrek later a communleation from
Judge Fuller was sent setting forth the foliltions whith tendered it necessiry
for Congressman itogers to aid the bill
 ing facts hitherto unknowninalialjzed ex-
isting and proppective conditions and mide it plaln that as a phitiotic repire
sentative of the people, inspird by high
motives. Mr. Hegers could. conscientiolis The communicaton was reprinted in
many of the newsinapers. and produce many of the incwsiapers and produce id
judge Fund imprssion, in fat, could pd two months earller there would have
been no organtzed oppositlon to Rogers.
The masses of the people were The masses of the people were sulisiticd.
although in certain quarters the politi-
clans were bent clans were bent on gending a new inar
to Congress. Senator Harrington, having
announced himself. hls supporiers deannounced himself. hls supporiers de-
clared they would fight it nut on that Clared they would fight it out on that
line. The frlends of Foster and Max well
wrre ready to do as their chiefs desired.
 ing was engendered that the Haringwould be knifed at the polls. The disRogers was placed In nomination by
Eden Foster by Madison and Maxwell Ey Windsor. The first ballot stond: Rok-
brs, 14; Maxwell, 16; Foster sary to cholce, 22 After Mix ballod
without change Foster arone, when Afadison was called. and in a plaiti. stralpht-
forward sneech pointed out the friction in windsor. the nerd of every vote to vote Por Rokers. for Rogers." ralled ou the chairman of the Ataditon delegation."
Then pandemontum broke joose. Arter the excitement lad nartially sub-
sided Maxwell mountrid a moved Rogera nomination be mad Paul Rolling stock rose rar ahovep.


## STEVENS

 It'a a Hablt when using BTEVENS ARMS-htting Bull'-Eyes, and bringing down yourgane. All requisite firearm virtues are embodind in our famous line of RIFIES, MSTOLS and



 lized his skill in direrting a most doli twa to nie akaling him at the outset.
 Chatinan of the Committee on ARricul
iurexand Praul became flerk to the com
mition at a salary of $\$ 2,000$ per annum

 hy thrit able represcontitive and his
thoughifut, obliging cerk. At suhsequent conventions Mr. Rog-
ers woms nomated without oppastion.
jraul Rolling liecame In the dilstrict. and at the age of thirty
practically dominated the polltirat desthiss of his piarty. He had enemies, to lovid him for his virtues of head and
heart, and the polltictans relled impllitt hricht certitin day in falmy. February dawner noon a northwester developed, and
when the House adjourned Washington
whs in the grasp of $n$ howling liakota blizzard. Emerging from the hot chamher. protected only by a light overcoat.
Mr. Rogers had contracted a severe cold, Which rapidly develnned into pneumonia, After the funeral Rollins hurried back
Washigton. The agricultural appro Prithon bill was about to he reported
to the lrouse. Congressmen may die but the work of lawmaking gocs on wlihout
interruption. Paul practically became hoth chairman and clerk to the commit-
tee. The intricate bill. with its hundreds close scrutiny of which must stand the
cick faws and which mighty eager to slek faws and which mikht be amended mittee of the whole was as plain to him the rankink momber of the committe and, whild the name "Mr. Rollins" did mid, he, neverthrless, directed the cam arcting chairman afalnat every attack of
the minority. Washington papers, the next morning, directed attention to
Cinrk Rollins assistance in a highly This comment was reprinted generally like City Tribune Rubjolning the qucry:
Why not Paul Rollins for Rrpresenta. The alert clty editor of the Tribune terviews with a qurry as a teading citizens Mr. Who, whlte in no way disparaging that the district should be represented young older head, everybody wan for the
Fed Foster. whose opinjon on political matters in the county amuarely for Rollins. declarinct that hits
squat experlence made him the logical candi-
date. and that his wide arguaintance in date. and that his wide arguaintance in

## BOYS-SEND FOR THIS NEW




could not acculre in four years. The
newspapers. not forgetilng the Panl had render.d them gratutously
editorially endorsed the suggeation, andi inside of a week. hy common consent.
Rolling was as ghod as nominnted. was nominated and elected by an over
whelming majority at a nperlal plection Whelming madnrity at a specinl plection
called to nlt th. vacancy. and when the
House ramonvened for the long session House rerrinvened for the lonk semsion
in De, mior he took the oath as a mem Bualness was. prartirally susprnderi.
 page in the same chamber.
Congressman Rollins Inviled Genrg Harrington. son of Stinator Hiaringinn
to become his private secratary to berome has private secretary ani
Doorkeeper sanderson aprointrd ihe 14
 depp humility. with aimple apologies for
the grent wrong he hid done him as a "Don't anologlio. Nolonel," satd Rol
Hns: "perhans you dia not so intend it
hut in havink mir dismlsied you rendered hut in havink mic Alsmisied you rendered
me the gratest scrvice of my life." The record of paul Rolling in Congresn
in worthy the study of every younk man
in mericn. lunt. is $n$ distinguished au-

## The Boy Mechanic and Electrician <br>  <br> Edited by Robt. G. Griswold

Dear American Boys
1 wish it were possible for me to answer each and every one of your many letters as soon as received. Your work and your hobbies interest me greatly, and I want you all to write me whenever you wish, telling me about your own iittle workshops and interests, and will try to get an answer to you in some way.
to feel another thing: I want you all too-that thls department Sprague does, too-that this department is for you. If know or if you would like a descripeto of any particular electrlcal or mechan ical instrument or tool, write to me and as soon as possible your request we. and granted. In this way I can judge of the class of matter that you like

Now, there may be some of you that will not be interested in electricity, so I am going to tell you how to make a small speed or woodturning lathe; I am sure there are many of you who would like to have a small lathe, and with a wold.

How to Build a Lathe

W

$$
\begin{aligned}
& \text { ilife THIS LATHE is not a metal } \\
& \text { working mathine, nor a very ex. } \\
& \text { pensive or heavy one, it will do a }
\end{aligned}
$$ pensive or heave oner it will doxa

kreat many smant jobs that will ble. A wood-turning builder for his troualways "comes in handy" in lots of ways,
espectally in experimental work such as electricity in the isons in experimental The bed
maple or ash, Mancd true two piseces of Two small bolts passing through from side to slde will materially stiffen the bed. Annther plece. 1 , which forms the
front of the headstock, is glued in beiront of the headstock, is glued in be-
tween thece And thoroughly
braced by the closely titted pece E, held braced by the closely itted plece E, held by glue and four long seriws. Fach
of the pieces $B$ and $D$ have a one-fnch hole bored in the upper end, to accommodate the spindle bearings $k$, and antop, through which the oll-hole passes when finished. The only ilficult parts for the amatail spindle $T$, but a intle ingenuity will overcome such a diffealty in a great
many cases. if you have many cases. If you have access to il make the spindle for you for a very litrue. It is made of a plece of one-haif ach cold-rolled steel, over one end of Guarter-inch flat iron or stcel. The onethis washer is to be turned true fafter ace plate is screwere, so that when the evolve in a planee pirrpendirutar to the txis of the spindit. A hatf-inch standard
thread is rut on the end at $H$ and a



If you can drive anil and cut out a piece of matorial from full sixed pattera you can


 Buth- ith detaipedt merns of virery phet of the



 2608 8hip Stract Bay Cty, Mieh., U. 8. A.

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American Boy
Electrical
Correspondence
Club

Two clubs you ought to join. It costs 50 c a year to belong to each. Address The Amprican Boy, Detroit, Mich.

American Boy Mechanical

Correspondence
Club

these lines of force. This is the method used by the illustrious Faraday when
experimenting with magnetism. Experiment 20.-Melt a little paraffine
In a shallow dish and soak several small
sheets of paper in it, allowing the exsheets of paper in it. allowing the ex cess to drail orf. and pin up by one cor-
ner to dry. Now lay a sheet of this prepared paper over al bar magnet, such as or any other plave of steel. Place twio or three teaspoonfuls of iron flings in a rag to act as a sleve, and dust the fine lines of force, and you will have a pleture of sometce, and like Experiment and 1 . Alc-
very gentle tapping may assist the nivery gentle tapping may assist the fil
ings in arranging themselves. Carefully lift the paper and warm slightly over in
stove or lamp, when the parame will melt and upon coollng again bind the
filings firmly in place as a permanent


Expeniment 20-2
record. These make excellent negative
from which photographic printa may be taken, as well as blueprints.
This pleture, as you can


Experiment 20-8-Magnetic Field of two Horso shoe Masnets 900 apart. (Unlike) Polea opposed
bears out the correctness of the diagram In Flg. 3. of course. the particles di-
rectly atove the poles cannot be pre-


Expmanent 20-4-Magnetic Field of two Horme
up in tufts almost perpendicular to th surface of the paper.
Now lay a sheet of the prepared pafilngs over hit as before. nnd you will


have a pleture similar to half of Experi-
ment $20-2$. Which shows how the Ines poles. Experiment $20-3$ two horseshoe
In Ex In Experiment 20-3 two horseshoe
magnets are shown with thelr unllke poles close together and the lines of
force r-ldge the gap completely. But in Experiment 20-4 the posilion of the
magnets has been reversed. their llke poles belng placed together. Notlice how
the repelling action bends the lines of the repelling action bends the lines of
force away from a stralght line and


Experinent 20-7-Field of Selection of Bar
and Horseshoe Magnets. One Pole of Bar being opposed to both Poles of Horse Shoe.
how comparatively clear the space be tween them 1 s .
Experlment $20-5$ shows the actlon be-
ween a bar magnet and a horgeshoe tween a bar magnet and a horseshoe
magnet, with their unlike joles together.
of the bar magnet to the other in well efined pathe. Experiment $20-6$ shows the field cre-
ated when the position of the bar magated when the position of the bar mag-
net $20-5$ is changed so that the like poles are nearest. This results in the pole of the bar magnet and leaves the
feld of the horseshoe magnet practically undisturbed.
Experiment $20-7$ shows with remarka
ble clearness how the like poles repel ble clearness how the like poles repel
and the unilke attract. In this case the
end of the bar magnet has been placed
near the two ends of the horseshoe:
huw the lines of for near the tines of force horseshoe; see
huw the geross
from the unllke poles. while not half an
inch a way the opposite pole is exerting
a repellent actlon and making practic-
and a ally a clear fleld. The bending away ot
these lines is very plainly ghown jus above the magnet.
The study of magnelism is so very in teresting and there is so much to be lesson is brought to a close, but there
are other experiments that wlll be given in the next lesson equally interesilng
and instructive. The point to be uppermost in your minds, however, is not to hurry over a lot of experimenta, but to
do ench one well. Study over it. alter
the condilions, devise new experiments tor yourself, and, hefore taking up a
new one. learn everything possible about

## Questions Answered

Will you please pubilish in your next paper.
directions for making batteries to run an elec:
 Answer.-We shall shortly describe a number ot batteries in our experimental
lessons, but you will find this means of
lifhing lighting very ensenslve. as tivequires at
least three colls for every two volts that
the the the lamp requires. Thus a ten-volt lamy
would require fifteen cells to light it Is not No. 15 wire a little too larpe for the
mntor described in the March number? whil you please tell me how to wind and connect
a three pole armatire to put in place of the
ane teacr bed one descr.bed? Should not the armature be
wound with simaller wire than the field? Answer- No. 18 wire is a good size
for the tield of this motor, but the armature may be wound with smaller wire.
gay No. 20 or wh. Wind each nole of the armature in the same direction and con-
nect the insile layer of one winding
wilt the outslde layer of the next, ind connect this junction with one segment Please tell me the horse-power of Mr.
Crowell's motar described in the March

 Answer-It would be a dificult matter to estimate the nower of this motor, but
it is not very much and would be a yery small fraction of a horse-power.
Two cells of any kood hattery should be sufficient yes. It makes litili- differ-
uncy in what direction the secondary winding is done.
What material, heatdes tin, could he ured
In making the field pleces of the monr the.
scribed in the March number? Could the
 Answer.-The thin mentioned In that
article is in rality nothing more thon sheet Iron coated, with a thin coalling of tin. and the only other thing that could is a laminnted find of this description is almost perfect. They could nalso be
maile of cast fron. wat would no be so
pood. You can use cast iron for the artinture, but it will not eciual the lam-
inated style, and steel is rarply soft enoukh to demaknetize rapidly, freruen
ly brcoming permanently magnetized.
Will you nlease tell me how to connect up
the condensers in the wirelens telearimpt ap. paratus?
Answer. Connect all M., Detroll. Mich. getlier arid stand all the thars on in mect nect the wire trading glass: then conone side of the vihrator gan and the wite slde. The roll on the botom of the jar should be free of varnish so that thi
two metallic surfaces will he in rontact This ronnection rould alan he made ty wrapping a $\begin{gathered}a \\ \text { connert }\end{gathered}$ connert them all toreither in nomin
simlar to that used for the $k$ nohs.

## A Simple Telegraph Instrument



 Eatitor.
Tor one-Inch hron wire nallo. with nat
heads.




ThAbontick inch back of these colla it af ened Amait evork of woat the the


 will pass around the th opposite dirrec


There's more real pleasure and comfort in cycling now than ever before. The cushion frame Pierce takes up all vibration, and makes all roads smooth. Gat our Oatalogna. The George n . Pierce Company Buttals, I. Y. Ahso makers of
Pieren Automblifers

Where can I buy a book telling how to make
coherers that will work for more ihan a mile?


 dynamo out of thand atan how to wind

 whe this dynamo for tower. hut I cannot se Answer-There nre severnat book instruments, but you would perhaps

 hormate know of go into dotaly in
 system ats you chowsenifthey itry no diticulty nresents the if lor the anat tur hawever If all thi" thatrume nes art power, a message sent out wy one in other nstrument, and no secret messiges messages bellik aent at one than would
 the instruments arr tuned io receit
 may be sent to any martion tiar messamge ment at a predetermitned masiliontarn
 onts such instrum, not as are lis tunt enmilish, and was not lmenned to ho dealoned only for a matcur construction and for use on distances of hiout on


 ature for wine as efther a direo-siole arm motor, hut armatures of this rymo are
very inemitent. The held mannet wire are so connectrd with the hirushes that winding to one brush, throukh the armai To the battery. We can liardly explat Why the hand-dynamo win tot operat sounder wili require very little current.
It may be that the machine is short-
arcuited.

Bicycle With Rowing Attachment

 stathonary rowing marhinin. in the invention
The rowing bicyele shown is then


The Americam Bos

## THE LEADING BOYS' PAPER OF AMERICA

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scription price is $s 1.00$ a year, payable
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the cxpiratlon date on thelr address the expiratlun date on thelr addre
label, renew early and thus be sure
geting all the numbers as issued.



JAPANESE WAR NEWS tion is beautiful rather than noisy. So,
when t telcruran comes, often the frrst
suggeston of news. betore the gogals suggestion of news before the gogals
ran be rrintea. is the bufurling of hig
sun bannurs over the princlpal bisiness sun banners over the princlpal busing ss
houses, and the strent cars, coming in
long pronession. brat the saine tright




 ir. works-the bombs carrying great pa-
hir Imakes in the daytme that rxand
ind foat away over the city ind




An Analysis of Sprint Running $\mathbb{E}^{2}$ Starting Ith n fow woints gatherell from great
runners, sreat trainers, and personal

T
 yonng man, is crawling is
year old bathy. yrt there is hardly
an outdoor surt with more tricks

1. The standing start. in which the
runner simply stood on his marks in a
leanngesttitude with both hands clear
of the ground.
2. The start in which the runner placed
one hand on the track beside him gieady2. The start in which the runner placed
one hand on the track beside him. sieady-
Ing himgelf thereby. and the other arm
pointing straisht up in the alr-at the
plstol crak
 was supposed, would add impetus to the,
start. Then came the crouch start com-'
moniy in use now. in which both hands
are placed on the track slightly In ad
vance of the runners most advanced
foot, the inltal spring belne entrely
from the feet, and the hands belne placed
on the track merely to steady the runner
until the platol crack.
Fourn inally there ts the "Dufy All feet are used to give the intlal spring
and push. Anyone who observes. our
ittele champinn closely when he is sel"
will notce that Httie champion closely when he is "sel
wanced notlee that his shoulders are ad
vance rarther than are hi
hands, which latter are placed on the
starting ine as is his more advancel
 Another llttle knack which is well
worth while 1 s when about five yards
from finlsh of a sprint race to throw
he body forward and downward until it

Start a Bank Accoont
 girls to introduce our roods. No money required.
No wathep or chepp jewelry ofterer, but real volid cash paid
stamp for particula

## STARTA ALIBRARY  

## GOLDTETH <br> 

practical electrics. this to well named Mulyerall Handy-Book ot Every-


 Soon \& Chamberlatin


Boys' Books Reviewed
 tull informat in on the hopeet of sotraze


 chamberlain.

encet perhaps the history of the
enrint start may be of aid. there was:


Addrean all communicationn int this department．Uncle Tanglar，
corer Ammican Boy．Detrolt Mich．


 orikinal puzzles only．We cannot
undertake to return rejected put．
zles nor to reply pervonally to lat－
ters
 Emmons Emerson．Mapleton，N．N．Nins







 mane，Cyril Hrbek wille A．Harrah，C．Fulton


 heft prize of two dollars will be given for the
cefty of anawers to the June Tansles re－


Answers to May Tangles



 tate Begin with otin the left column and mone read George Dewey wo the hattie or
Manita
ninetyelght．May arst eighteen hundred and





How to Play the Mandolin
TAUGHT IN EIGHT LESSONS－By LILLIAN STANDIFORD FIFTH LESSON
Wa will now learn to trill．Make the strokes with your pick as fast as you until you get a nice，even trill．In making the trill do not count the strokes，but make the pick go as fast as you can from the wrist．


[^11]
## ーロ切のロ



|  | New Tangles |
| :---: | :---: |
| $65 . J$ JUne joys． |  |
| The plctures are to be interpreted by words |  |
| left to right the silltal＝speli some June joy： for American boys．The Anal letters of theIwelve numbered suaree．In order，spell an |  |
|  |  |
|  |  |
| twelve numbered squarer．in order，spell animporiant event in life that generally comes in |  |

The GREATEST Little Gun in the World Prent


－Emmons Emeran 66．DICKENS FULK












## To around the bat in the same way．taking


72.


## june weddinas．





## 74．CROSS OF HOUR－GLASSES





ty of ininnolan－a
county
county reat or
Michigan：
county or mich county of Mieh．
ignn Dlagonal．
a city of Ohio．





 7i．EIIMINATED vowels．
Here are the consonants of nve quatations
from Shakepeare，ull In correct order．see if
you can you can suppare．all in correct order．See if
them read as shakenpearer wouls wote them make


## 78．Numerical Charades．






There are no Game Laws for those who

## Hunt with a Kodak

The rod or the gun may be left out, but no nature lover omits a Kodak from his camp outfit.

## EASTMAN KODAK CO.

# 1 Gge VOLVI 

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DETROIT MICHIGAN

# A Food to Work On 

## Work! Work!! Work!!!

Lots of energy is needed to keep up the pace. In the struggle, the man with the strong body and clear brain wins out every time.

The man of to-day needs something more than mere food; he needs a food that makes energy-a food to lvork on.

Although some people may not realize it, yet it is a fact, proved and established beyond doubt, that soda crackers-and this means Uneeda Biscuit -are richer in muscle and fat-making elements and have a much higher per cent. of tissue-building properties than any other article of food made from flour.

That this is becoming known more and more every day is attested by the sale of nearly $400,000,000$ packages of Uneeda Biscuit, the finest soda cracker ever baked. An energy-giving food of surpassing value--sold in a package which brings it to you with all the original flavor and nutriment perfectly preserved. Truly the food to loork on.

Whoever you are-whatever you are-wherever you work-Uneeda Biscuit.

## The American Boy

Published Monthly by The Sprague Publishing Company

## (beGLN IN DECEMBER) <br> CHAPTER XIX

## a captain to be hated.

SLWARROW, having taken a course in mechanics and having spent some weeks in the very boat, was now to be her captain. Thus reasoned Dunster Brownleigh. Of course it was so, and how stupld he had been not to have considered this probabllity long ago. Suwarrow then was the commander whom, to save his own life he had sworn to obey. How he hated the thought! The idea of obeying that great, supercillious chump! The "holy terror" who once had been so neatly put out of the game by little Taki! It was disgusting; but of course the dose had to be swallowed with such grace as he could muster. And
Taki must be warned at once. What a lucky thing that he was on board!
"Oh Sing-Hi! Topside come, kllck, klick!' In a moment Takahaki, who had been directing the labors of a gang of machinery polishers, stood at the foot of the conning-tower ladder with sub. missive aspect and attentive ear.
"Taki," said the other, almost whispering: "the Lulu giant is outside and coming to take command Lie low and look out he don't discover you.
"That Rus-si-an!" exclaimed Takahaki, though with out raising his volce, while his narrow eyes lighted with a great foy; "And no ru-als! Now, Dun Brown am I most glad."
Yes, but there are rules. I've sworn to obey tho commander of this boat, and if Suwarrow occupics that position, don't you see-
most of well do I see many thing. Dun Brown. and mosh other. I am servant Sing. Hi very not know each other. I am servant, Sing. Hi very stupld, no cioss, very tired of stupld servant Oh it will be fine, this game for beating that Rus-si-an.'
At this point, warned by outside voices close at hand, Takahaki darted back to the englne room where, a moment later, further disguised by a broad streak of greasy grime across hls face, he was vigorously polishing machinery as though that were the only thing in life worth doing.
At the same time Dunster raised his head above the conning tower apparently just then aware of the presence of the vistitors who ailready were cllmbing aboard. With Suwarrow was Comniander Zemaloff sky, and as they gained the deck the former staring . the young American, asked of the other office

Is this the engineer?
"Yes. Allow me to present-"
"Never nilnd an introduction," interrupted Suwar row. "Already have 1 met him, and 1 know him all that is necessary. Let
inspection of his work.'
nspection of his work.
Dunster's face was in a blaze, and bitter words Dunster's face was in a blaze, and bitter words would greatly have surprised his nore intimate friends, and by a desperate effort, he choked them back and led the way below in silence.
In the handiling room Suwarrow made a critical examination of everything within sight and uttered dissatisfied comments in a low tone to his companion: but he only addressed Dunster to ask occastona questions concerning mechanical detalls. He gave one contemptous glance at the half dozen of Chinese helpers who were at work on the englne, and then pald no further attention to them. Finally he sald, so hat all might hear.
"Having been notifled that this boat was in complete readiness not only for launching but for service, am amazed to discover many defects in her equip. ment that must be remedied before she will be fit even for a tral. The auxhliary motor forinstance, IE It it shoud I will guarantee that it would burn out within five minutes Therefore it must be taken down and reinstalled according to plans that I will urnish. 1 And faut with the placing of the storage batteries, with the arrangement of the. alr compressors, and-
"Excuse me," interrupted Dunster; "but before Histentag to further criticism of work done in absolute ccordance with the bullder's plans, I would like to know by what authority this gentleman speaks?"
'By the authority of the commander whom you are sworn to obey under penalty of being shot as a traitor and a spy." answered Suwarrow insolently
Dunster turned an inquiring glance towards $M$.


Zemaloffsky, who said: "I take pleasure in confirm ing L.deutenant Suwarrow's statement, and in giving official notffication that on account of his especial knowledge of submarine torpedo boats, acquired in the United States of America, he has been appointed any changes in her equipment that his experlence may suggest."
"Since we are on this subject," remarked Suwarrow "I will add for Mr. Brownleigh's benefit that it is unfortunate both for his reputation as a submarine expert and as a gentleman that the work done by
him on honor is so open to criticism." "Dim on honor is so open to criticism.
"Do you mean to insinuate, sir-...", began Dunston uriously
"Nothing," broke in Suwarrow, "except that if I trust is the case, it is a plty that you could not have had the advice of a certaln Japanese recently deceased, who as I have been told was your room-mate at Annapolis, and who was the best posted man in the academy on the subject of submarines. Even 1 obtalned several valuable hints from him. though of course at the time he was not consclous of having let them escape him
"Why do you speak of him as deceased?" demanded Dunster
"Because 1 had the pleasure of putting a fatal bullet through him during a little naval skirmish at Port Arthur, early in the present war."

Cou killed him?
"Certainly. He was standing on a ledge of rock and as I fired he fell backward into the sea

I had the excuse of war, sir: a game that act." any measure against an enemy. Moreover he would have attempted to shoot me had not his own plstol been rendered useless by the water from which bo had just crawled.
"Then he was helpless, and at your mercy?"
"Oh, no," grinned the Russian, "he was provided with a full assortment of jiu-jitsu tricks, which doubtess he would have used had I given him the chance. But, sir, we will waste nc more time in discussing those contemptible Japanese, all of whom will soon be driven into the sea. Therefore you may at once urn to and put this craft Into condition to do well her part in the good work.
"She already is in condition for service according o the best of my knowledge and abillty.
Then you have much to learn that I shall teach you, and to begin with you may take down that Having dellvered this order the new commander, Having dell wered this ofder the ther departure leaving behind them a very angry and much per. turbed American. Also they left behind them a young Japanese only just now enlightened as to who had ordered the handful of drenched and exhausted survivors of the shattered torpedo boat No. 999 to be fred upon after they had surrendered.
That affalr took place at early dawn after the desperate night attack of two Japanese torpedo boats against the Russian battleship Retvizan in Port Arthur harbor. One boat had been sunk with all on board while the other, vitally wounded, had been
driven to the beach, there to be torn to splinters by
a tornado of Rusbian shot. A handful of wretched survivors were discovered by a landing party sen from one of the Russian ships to examine the wreck. Utterly Incapable of defense, the Japanese offered to surrender; but they were laughed to scorn, and shot down where they stood. At the first volley into the backward into the sea, preferring to die thus of killing him.
Encountering a torpedo that had floated from the wreck, he succeeded in so lashing himself to his head above supported in the water with only for hours with the outgoing tide until finally ex hausted to the point of unconsciousness, he was pleked up by one of Admiral Togo's scout boats Skillfully nursed back to life, Midshipman Takahaki Matsu, sole survivor of that desperately brilliant attack, was detached on sick leave and sent to Japan to recover from his tremendous experience. Thus he was enabled to visit bls home in Hakodate for the first time since leaving it as a schoolboy about to try for the glittering prize
oftered by the Toklo examinations. oriered by the Toklo examinations.
In his native city believed that Takahaki's recention of loving prine ever witnessed in thancous outburst metropolis. Even while the ovation was in northern and the citizens of Hakodate were showering pogess on their hero, he recelved information that he had been promoted to the command of a submarine torpedo boat that was on its way across the Pacific from America. A few days later word was flashed to him of the capture of the freighter Cochise having on board that very boat, together with orders to proceed with all haste to the vicinity of Vladivostok where he would be expected to destroy the stolen craft before could be made serviceable by the Russians.
All this had been communicated by Takahakl to his friend Dun Brown a few words at a time, during thelr Always the Japanese middy now inte Intercourse. the humble guise of a mervant, regretted his uselesp proffer of surrender when wrecked in the harbor of Port Arthur.
"For Nippon man to offer that surrender is greatest shame!" he would declare bitterly. "But for sake of those poor fellow most nearly drown without chanco o make any fight. I would have die before I hold up my hand. And those Rus-si-ans! They make only laugh. Then they shoot and my poor man fall dead, every one. I tell you. Dun Brown, when I am remember those thing I think almost I go crazy with mad-
ness; but always I hope that sometime I will know ness, but always I hope that sometime I will know istol at me If i know, and same mlaute fire pistol at me. If i know his name then may I find ill he order shoot surren Wheneve
Whenever he spoke of that tragic incident Taka. kahi's eyes would narrow to merest slits, and hls face after Suwarrow had declared his connection with that Port Arthur affair, Dunster Brownleigh awaited with some anxiety the appearance of Slng-Hi who was due with his supper. He expected a violent outburst; but when his friend entered the room it was with a countenance of such smlling tranquility as aroused his curiosity.
"You seem pleased as pie. Taki. What has gone ood with you?" he asked
know, Dun Brown. I now am very happy. I am know that man. Pretty quick we will go down together in that submarine. It he has fix it the way I tell him long time ago, then never any more will it die: "A
"You, Dun Brown? You will not be there. Oh, no! Never must you go down in that submarine at same time with that Lulu man.

But that is just what I mean to do. Takl."

## CHAPTER XX

the new commander.
The internal mechanism of a submarine boat is about as delicate as that of a watch and infinitely more complicated. Also as the submarine is a very ery is constantly changing and becoming more (Continued on page 266.)

## Archie Comstock's Celebration

## By MARGARET HUGHES

THIS IS the story that 10 -year-old Archie Comstock told his friend, Willis Stapleton, on their way to school one morning after the summer vacation:
"The country ain't any place to spend Fourth'July, Billy. In the clty, you're 'most always 'roused by the bombs of the feller that beat you gettin' up, an', by that lasts all day and pretty near all night. My: that lasts all day and lretty near all nisht. My! the town looks like 's if a cyclone'd struck a paper factory.
"Well, up on the farm where we boarded, there wasn't a sound at daybreek 'cept the screechin' of an old peacock! I lald in bed a white, too disgusted to move, an' then I kicked my brother, Bob, an' we ady an' the oth got up a scheme to know that Fourth'July had come. 'Bob stole into mother's room, an' got my sister Belle awake-Belle's got a screech that's lots worse'n a peacock's; it makes your back get goosey an lected the tin washbasins an' a dipper an some sticks from our rooms.
"There was a big, long hall runnin" through the middle of the house, with the staircase at the end, an' our rooms were at the head of the stalrs.
"Nobody was awake 'cept us in the whole house when we got out on the landin', an' started down the stairs, lickety-split, Belle a-screechin', Bob a-hollerin,' an' me a-whoopin', an' all of us a-bangin' like all possessed on the tin basins with the dipper an' the sticks. You never heard such a nolse in your life. The boarders began screamin', an runnin into the hallway; only some just poked the the ract an sassed. The dogs took bat brked somethin' fearful.
"We reached the garden, an' Charlie and Lennie Wiggins, two fellers from the military school, caught on, an' came clatterin after us, with their guns, an' we fired some salutes; the landlady didn't allow any you, Blly between us five, an' the pea. cock, an' the dogs, an' the guns, there wasn't no need to ring the gettin'-u, bell, and there wasn't anybody at Wild Lake Farm that didn't know 'twas Fourth ' July. Mother scolded when we went in to get ready for breakfast-said she was sorry we had to advatise that she was raisin' three wild Injuns-but the corners of her mouth was turned up, an' I knew she wasn't n as mad as she thought she ought to le.
"Black looks at breakfast? Billy, you oughter seen em! One lady jawed all
through, but mother sald afterwards that through, but mother sald afterwards that she was an old maid, anyway, Its a
mighty good thing. Billy, if all old maids mighty such cross-patches, that they haven't any chlldren.
"But some of the boarders just laffed, only the bald-headed judge-he was fury ous, an' kept grumblin' 'bout 'desercation, Bimeby, mother got pretty red, an' said how he must 've sworn to hold up the Cons'tution; an' I bet he did, too,-he always looked ready to swear at an'thing.
"Then the landlady-oh, gee! But pa was sendin' pretty big checks up there ev'ry week, so she ildn't keep it up-but she remembered 'twas Fourth July all right, an' gave us tce cream for dinner. Even punk, boardin good in the country.
"It got terrible hot after dinner (we used to have dinner at 12 o'clock at the farm), an' we beggen mother to let us go swim
a lovely, big lake up there, where we used to go 'Course your mother oughten'd be blamed for bein' course, your mother oughten dhe wants you to have a good time, all right but shes never been a boy, and she can't understand that she's never been a boy, and she can't understand round the garden with a butterfly net!
"There was a shallow creek 'bout half a mile away, where all of us used to go swimmin' on afternoons when mother wouldn't rather sit in the grape arbor ellin' the other ladles how long a feller's curls were When he was a baby, so we went down there an Some of the fellers and klds had to be Spaniards, an' the rest of us were 'Mericans, an ev'ry time a Spanlard got soaked in the face, he had to duck under an' then come up in another place an be another ship. Wasn't much water left in the creek that day But say, Bllly, it was only 5 occlock when we got home, an' we'd been waitin' since mornin' for nigh to come so's to send off our fireworks. Gee! we had a blg box. blgger'n we'd had if we was home. Pa sent 'em up to us, an' he just natchully felt he had to send a blgger box than any other feller's dad'd
send. He sent candy an' crisps, too; but they got send. He sent candy an
et up the day they came.
et up the day they came.
"It would've been pretty slow waitin' from supper Ill dark if Jung, the Chinese cook, didn't discover a snake in the garden. Just a little old gopher, Billy 'round there a-yellin' an' a-squealin' lookin' for some 'rody an' body an somethin to kill it! All the ladies got kirts held up. The juige said so many garters would frighten the gopher, an' all the ladles was
furyous, but he was just scarin' them-1 never seen a garter suake in the garden. Any way, Billy, when Jung an' the hired man came to kill that gopher snake, there wasn't a sight of him anywhere, and nobody could tell where he'd gone to, either! They Won't hurt, you know, Billy; a feller can put 'em
right in hls pocket. right in his pocket.
"Well, it got dark at last, but the landlady wouldn't let us have the fireworks at the house, for fear o' fire, so we all went down to the lake, an', mother got Jung to help us, chinese bein the riginators of fireworks, she thought Jung know all about em. Jung "Everybody sat on the grass at the edre of the lake, 'cept Bob an' me an' Charlie, an' lennie Wiggins (they had fireworks, too) an' Jung; us five rowed out to the middle of the lake to send "em up. Gee, it was pretty! an' you'd oughter heard the 'Ohs!' an' 'Ahs!' from the bank.
"We'd almost reached the last rocket. when Bol started a-laffin' to himself an' a-jointin' to Jung, and say, Billy, a-crawlin' down the monkey's sleeve was that gopher snake!


"When he seen it, he set up a howl, an" jumped wild an' crazy, an' upset the boat. We was all in the water in a jiffy! Mother an Belle screamed some thin terrible from the bank, an swam for the boat, an reach charlte reached it too an' we rehted her an' Bob an Chan fat and helped pull in hennie who an hea lifi onto the monkey's plgtall with one han an -hank. filn, with the ther. Then we caught hol keeplang jus' as he was goln ${ }^{\prime}$ down for the very last ime an, pulled him ' $n^{\prime}$ ' an' he sat there a-chatterin' in Chinee. Then the hired man rowed out, an' towed us in.
"Pretty strenyus cel-bration? 'Twasn't so bad. But The country's no place to spend Fourth' July."

## A Juvenile House of 

ONE OF THE most interesting groups of individ uals in Washington city are the pages who are employed in the Senate and House of Repre sentatives to wait upon the members, run
errands, act as messengers, and generally to perform such a variety of duties as can scarcely be inven toried. There are from fifteen to twenty of these youngsters each, in the House of Representatives
and in the Senate, ranging in age from ten to fifteen Thrown into close relationship with all sorts of men, representing every section of the country, they soon acquire many of the traits of those whom they serve, and no sharper, shrewder or more alert little fellows can be found anywhere.
Being in constant attendance on the sessions of the two houses, they soon learn to know as much about the business of Congress and the routine of parliamentary procedure as do their elders, and each self as an embryo statesman.
When not engaged in some duty the pages sit on the steps in front of the reading clerk's desk, intent one of them, he claps his a member wishes to use one of the one of the pages is flying down the aisle to the memsimply to wo to library and ot a book or carry a paper to the clerk's deak to bete it read, or to run on an errand to some distant part of the building or to do one of the hundred of such duties which the page is experted to perform with the utmost celerity; and they are ambitious little fellows, each one betng anxious to perform the work assigned to him with the greatest promptness and dispatch.
One of the most amusing sights it has ever been my fortune to witness was, upon one occasion, to see these youngsters play at conducting a seshouse the House of Representatives. The pages does not meet until noon but the gather in the hall about nine oclock and for a little time are busy arranging the members' desks, putting their papers in order, placing a printed copy of the previous day's proceedings on each desk, and perWhen this ts done they frequently organ ite themselves into a juvenile house and ite themselves into a juvenile house and One of their number is made speaker and One of their number is made speaker and
another is made clerk. These take their another is made clerk. These take their arrange themselves in the nembers' seats and the house is ready for business. Usual. ly the newest recruit to their ranks is ap. pointed page, and he is required to run at the beck and call of his older and more sedate assoclates, without daring to queston or remonstrate. Everything being in readiness, the speaker raps on his desk with his gavel, usually a ruler, paper weight or some such article, and announ ces: "The house will be in order." The clerk then starts to read the journal of the last day's proceedings, when a little member, rising to his feet, moves that further reading of the journal be titspensed with. further reading of the Pourual me dispensed wither all in favor of that motion will say with. All in favor of that motion will say and further reading is dispensed with." Then a nember from the rear of the house arises in his place and says: "Mr. Speaker l ask leave to offer the folluwing bill." He then claps his hands for the little page. who rushes down the aisle, takes the paper from the member's hand, and carries it to the clerk's desk and that official reads. A bill to allow one month's extra pay to the pages of the House of Representatives for their arduous and exacting work during the closing hours of the last session of the house." "Mr. Speaker," announces the member in charge, when the clerk bas finlshed reading, "I ask unanimous consent for the immediate consideration of the bill." "The gentleman from Squan Creek consideration of the bill. Is there objec consideration of the bill. is there objec will read." The bill is again read by its will read. The bill the house proceeds to its consid eration. Then follows a general debate on the merits of the bill, during which all sorts of parliamentary practice is brought into play. Amendments are offered, points of order are raised, some gentleman rises to make a parliamentary inquiry, another to a question of per onal privilege, and still another demands a call of the house to ascertain whether a quorum is present during all of which the youthful speaker makes rul ings and decides points, with a promptness and cor rectness which shows no common knowledge of par liamentary law, and which would do credit to many a presiding officer of olier years, and so the session proceeds, to the intense enoyment of those present until the entrance of a considerable number of rea the youngsters moves "that the house do now adjourn.: The motion is put and carried and that important session of the house comes to an end much to the regret of the participants as well as the spectators.

## IT WORKED BOTH WAYS

Elinu Root, who has returned to the practice of law in New York City, has engaged a new offlee boy. Said Mr. Root: "Who carried of my paper
basket?" "It was Mr. Reilly," said the boy. "Who basket?" "It was Mr. Reilly," said the boy. "Who
is Mr. Reilly?" asked Mr. Root. "The janitor, sir." An hour later Mr. Root asked: "Jimmle, who opened An
that window?"" "Mr. Lantz, sir." "And who is Mr.
Lantz?" "The window cleaner, sir." Mr. Root lantz?" "The window cleaner, sir." Mr. Ront wheeled about and looked at the boy. "See here, James." he said, "we call men by their first names here. We don't 'mister' them in this office. Do you understand?" "Yes, sir." In ten minutes the door opened, and a small shrill voice said: "There's a man here as wants to see you, Elihu."-W. E. S. Fales in Boston Ideas.

$\square$ALSE CAPE, Virginaa, Saturday:-Schooner last night on Dead Man's Reef. Crew rescued this morning by life saving this morning by life saving
crew. Two life-savers crew. ."
drowned." to tell the story of heroism, of splendid courage and of fidelity to duty back of those few lines in the daily papers. "Two Hifesavers drowned!" That is all the great world would ever know about them. And many people living far inland who never saw the sea and who know nothing of its terrible power would have but a vague idea of lust who a not know the full meaning not know he full meaning and they have no idea of what the life of a life-saver is. They do not know that
every night in the year, in quiet calm or in the most fearful storms, the sea coasts are patrolled by brave men ever on the alert for vessels in danger at sea, ers to fear, and they risk and lose their lives in try ing to save others.
When a ship is wrecked at sea the work of rescuing the crew and passengers is nearly always dangerous, and involves great hardship and suffering, particularly when these disasters come in the winter months. Death claims many life-savers in the course of a year and these gallant men save many trom death.
The coast of Cape Cod has many dangerous places and some fearful wrecks have occurred here. Every town from Monomoy to Provincetown has in its cemelost their llyes because of the wrecks sea who have and the bones or timbers of all sorts of once staunch cafaring craft may be seen here and there along the coast.
The l'nited States LIfe-Saving Service was estab lished in the year 1872 , and previous to this time here was no systematic method of giving help to in the towns would put out in their boats when it was nossible for them to do so, but there was none of the life-saving apparatus one will find in the life-saving


## highland light. cape ood

stations of to-day. There were no less than twentyhree wrecks on the shores of Cape Cod In the year 1853 and hundreds of tives were lost. Many of these Ifves might have been saved had the present lifesaving system been in operation. But the most dreadful of the wrecks on Cape Cod occurred within recent years, or on the fifth of December in the year 1893, when the ship Jason was wrecked and all but one of the twenty-five men on board were lost. The Jason was bound for Boston, and was on its way from Calcutta. in india, when it was wrecked in a leariul storm of wind. sleet and snow. lown on was one of the is saying a great deal One man named Samuel Evans clung to a bale of jute and when the Samuel Evans clung to a bale of jute and when the cared for by the life-savers The writer of this has stood by the graves of twenty of the crew of the Jason in the ilitle cemetery at Wellfeet, near which town this fearful wreck occurred.
Six years ago the ship Asia was wrecked on the shoals off the island of Nantucket, and the crew of twenty-three men were lost beside the wife and ittile daughter of the captain. Three sallors clung in a floating timber of the ship and were finally
picked up. honor of having made the first movement to attempt organized relief for shipwrecked seafarers in the Enited States, and particularlying little huts along began its humane work by building little huts along occur. These huts were intended to shelter those who might reach the shore alive in case of a wreck on the shoals or rocks near these rude little houses of refuge. The first of these little huts was bullt in the year 1807 on an island near Boston harbor. In the year 1845 this society had no less than elghteen of these life-saving stations on the Massachusetts coast, but there was only volunteer help at any of them.
It was not until the year 1847 that Congress made Its first appropriation for rendering assistance from the shore to shlpwrecked mariners, although many
lighthouscs had been erected by the government to

## Life Savers of the Sea.

launching the lifeboat
give warning of dangerous places near the shore. In 1849 Congress appropriated twenty thousand dollars or life-saving stations, but it made no provision for rained men to take charge of these stations and they hree hundred lives had been lost in the wreck of the Powhatan on the coast of New Jersey in the year 1853, keepers were placed in charge of the life-saving stations at the small salary of two hundred dollars a year. Finally the life-saving station of torday with its paid-though poorly paid-crew, its patrolmen and is thorough equipment of boats and apparatus came into existence, and hundreds and thousands of lives have been saved under the present system of lighthouses and lie caviag atallons, and thliteen of these ive buildings erected solely for utillty. The furnish. ings of the rooms are of the simplest kind There are four or flye rooms on the lower floor and a sleep. ing room or two upstairs. Every station has a little lookout from which some one at the station keeps a lookout for all vessels out at sea. A high flagstaff indicates the exact location of the stations to those at sea. There are lifeboats, life-preservers, breechesbuoy apparatus, signals of all kinds and everything needed for carrying forward the life-saving work at every station. At many of the stations the men get their own meals, but if the keeper is a married man his wife usually lives at the station, but it is a dreary place for a woman to be, for sometimes there is no house nearer than a mile.
Every day brings its appointed duties to the men at the stations. Monday is a general tidying up day for drilling with the life-boat: Wednesday the men are drilled in the International and General code of signaling; Thursiay is the day to drill with code of signaling; Thursday is the day to drill with day for drilling in the resuscitation of those apparently drowned, and Saturday is wash-day. Sunday is spent quietly in the stations, and if the stations are near villages some of the crew can be spared to attend church.
The keeper of a life-saving station is paid but nine hundred dollars a year, and the assistants, or surpmen, receive but sixty-nve dollars per month. Vaca tions are given the men during July and August, but during the other months of the year they are allowed to be away from the station only one day in sev and they are not allowed to be away over night. utles of the crew at the station are very light but when the cold and stormy nights come it is very hard and often perllous work patrolling the wind-swept beaches all night. If the patrolman sees a vessel in distress or one likely to run into danger he fires what
is sighted at anstress the day or night the alarm is given at the station as quickly as possible and the men hurry to the rescue ith all possible speed. The lifeboat is kept conhitched to this running gear with all, and horses are which horses are hitched to fire engines. The men have been carefully drilled in every little detall of the work, and the horses have also been drilled. As soon as the shore is reached what is called the Lyle gun is fired, and if it is at all possible for the men to

a cape cod life baving btation
do so they set out for the ship in distress in the life. boat. Sometimes they venture forth when it seems being would be impossible for the boat to keep from courageous Lights are kept burning on the shore and if the vessel is not too far out what is called a shot-line is fired. reaching from the shore to the vessel.
The breeches-buoy is an invention by which men are carried from the vessel to the shore by means of a kind of a chair of canvas suspended from a rope reaching from the vessel to the shore and worked by means of a tackle and pultey. It is an unwritten law nestroyed by fire that women and chlldren and help less persons shall be rescued first and they are the first persons shall be resce in the breeches are the The inventlon the cun tor throwing a buoy la stranded at sea has been of incalculable value in the work of saving lives. A shot with a rope or line attached to it can be thrown a illstance of over six hundred yards by the Lyle gun. This is more than a third of a mile.

There is a keeper with six surfmen at each life(Continued on page 267.)

dikilling on the beach

## FOR THE MIKADO

## (Continued from page 283. )

intricate with the rapld invention of methods and appliances. Consequently the submarine expert must in touch with the latest introductians or and keep become a back number. This fate had befallen lieu tenant Suwarrow, now commanding the Apostolof as our submarine had been named by her new owners after a noted Russian experimenter with this type of craft. To begin with, Suwarrow had gained but a superficial knowledge of submarines while in America and baving had nothing to do with them since that cime, he now was ignorant of several important recently perfected, devices in use on the Apostoloff. He was further hampered by the misinformation so cunningly imparted to him by Takahaki when they worked together in the American shipyard.
As a consequence of all thls Suwarrow found many hings on board not to his liking, and which he ordered changed. Having sworn to obey the commander of the submarine, Dunster Brownleigh made these changes as directed though reallzing that they would seriousiy interfere with operating the boat, if
they did not render her helpless and useless. He did they did not render her helpless and useless. He did the one protest against a change that would destroy rudely snubbed for aunng to question but methas so is commander that thereafter be held his peace
When everything finally was arranged to Suwa row's satisfaction, and he pronounced the boat ready for launching ice was forming so rapidly in the har bor that the trial trip must be taken at once or indefinitely postponed. Even now a channel to the pen sea was only kent open by the ceaseless efforts op a massive ice-breaker with the hope that several belated, coal-laden steamers, known to be on their way to Vladivostok, still might arrive
So the Apostoloff was launched with full service equipment, including crew, stores, water, torpedoes, high explosives, and gasoline, on board. The crew consisted of six men; one American acting as chief
engineer, and in honor bound to obey the orders of engineer, and in honor bound to obey the orders of her commander, two Russlans, Suwarrow, and another Fho ranked as assistant engineer and was in training for the position of chief, and three Chinese, one of
The launching took place in presence of a notable gathering of Russian officials; a priest in gorgeous gathering of Russian officials; a priest in gorgeous slld easily of the greased ways, and a roar of artillery greeted her entrance into the water. She was launched with her conning-tower hatch tightly closed for fear lest she might sink at the outset; but her bouyancy proved sufficient to lift her deck a foot above the surface and Suwarrow, noting this, flune back the hinged steel cover above which he waved his cap trlumphantly to the anxious watchers. Then postolo order for luke a frisking pormoise than a warship, started down the fce-bordered channel. after golng about a verst (two-thirds of a mile) she retraced her course to the point of departure and was recelved with acclamations by the dellighted spectators. The next test was that of diving to the bottom, discharging a dummy torpedo, and again rising to the surface; all of which was successfully accomplished. Then her exultant commander anchannel with deck awash dive, and bring his boat hanne win deck and as dive, an the most import ant test of all it was awatted with breathless interest.
So the little craft sped away, sinking lower and ower as she went untll only her tiny Russian naval fag, fluttering from a slender steel start, was visible. lo another moment this too disappeared; but the in another moment this too disappeared, but the lowed by distance or had sunk beneath the surface. A swift torpedo boat had accompanied the Apos: oloff on her first trip and was to have kept pace with her on this one so long as she remained on the sur face, to render assistance if anything went wrong; but it had been detained at the last moment by the non arrival of a case of champagne with which its officers proposed to celebrate the success of the submarine's nitial trip. Thus the latter was lost to view before her convoy was ready to dart in pursult. Half an hour later the torpedo boat returned alone and at reduced speed, while her crew anxiously scanned the water on all sides. As she neared the docks eager there gathered and her officers. "Where was the submarine?
 had not returned to the point of departure. Nothing further was known
Although darkness was gathering, the torpedo boat again dashed down the channel and back, exploring every inch of the dark waters with her powerful earchilight, but without result. Now it was deemed ertain that mishap of some kind had overtaken the rom ice and dragged grapnels along its bottom. but mestol was not located
On the following day the channel was patrolled as far as the open sea, and late in the afternoon, or wenty-four hours after the submarine had disap peared, three floating bodies, promptly identified as log with the tie and taken back to the city What ng happened to them and to the boat with which hey had sone down was not learned for many whic hey when the story a told in Vladivotok it dwellers had far more important matters to clalm their attention.
In the meantime the Apostolof had so successfully completed the first half of her trial trip that Suwar. row was flled with exultation.
That she runs so smoothly is a complete vindica. chief engineer: "and it la good that I arrived on the
chlet
Dunster made no answer, but devoted himself to his machinery.
"Did you hear me?" shouted the commander
"Yes, sir."
"Why then did not you answer?"
"Weln't know any answer was required." when I honor a subordinate you to understand that position, by speaking to him, he will promptly appre clate the compliment or suffer the consequences."
"Very good, sir," muttered Dunster, at the same ime biting his under lip until it bled
A few minutes later the boat was turned, headed directly up channel, the order to dive was given and the conning-tower hatch was closed. Sea water was admitted to the ballast tanks, the engine was stopped and its supply of gasollne was cut off. Directly afterwards the boat began to sink with Suwarrow noting the depth indicator and all hands tanding by in readiness for the next move. At a epth of twenty feet the commander, with hand on seerin'g lever and eyes fixed on a compass card, gave rders to close sea cocks and start up the electric uxillary
Takahaki, still in Chinese disgulse and acting as lectrician, turned on the switch. There was a fizz, smoke, and a horrible odor of burning rubber stining fect insulation and a motor hopelessly burned out !
As Suwarrow realized what had happened his face blazed with anger, and springing at the unsuspecting electrician he felled him with a cruel blow. At the same moment he raised his foot to kick the prostrate orm; but ere he could accomplish his purpose Dunster Brownleigh and another were upon him and he was borne to the iron floor. Instantly the second russian leaped into the fray, drawing his pistol as ho did so and firing a shot that sounded in that con ined space with the stunning roar of a thunderbolt. The shot was echoed by a scream, and the melee recame so general that for a few moments the entire rew formed a madly struggling heap of humanity. gasping, choking, and fighting tooth and nail. Finally he writhing mass was separated into its component wart. Three men siosd up, and three lay starkly usly whtte in the electilc glare from showng omin of these was Suwarrow, and another face also One Russian; while the third was of darker complexion it belonged to one of the engine darker complexion. had been shot through the head. The three who stood up were Dunster Brownleigh, Takahaki, and the remalning Chinese, brulsed and battered almost beyond recognition, but alive and with unbroken bones. "Jlu-jitsu pulled me through," remarked Dunster grimly as soon as he could control his breath. "How was it with you, Tak!

I think same way, Dun Brown," replied the young Japanese with a smile that was rendered ghastly by
a cut extending from a corner of his mouth nearly

MESSAGES OF THE GOVERNORS TO AMERICAN BOYS

axondine dhembra

across his left cheek. "Perhaps that Rus-si-an now wll remember that ball-foot game
I doubt if he remembers anything or ever will again, for I belleve you have killed him.
"Maybe so," answered Takahaki Indifferently. "And maybe that other Rossky too. Anyway I am hope so for it is trouble to kill same man two time, and he "Was kill my friend."
me glancing with partial asked Dunster, at the samo of the dead Chinese lying coutstretched on the floor "Yes, him Chinese lying outstretched on the floor. Yes, him Nippon man," said Takahaki, noting thglance. "Same also that one." Here he polnted to
the other Chinese who was bending over the body of his countryman.

Do you mean that they are Japanese?"
Great Scott! No wonder they made gond mechanics. But look out, Taki! That chap isn't dcad yet."
Suwarrow, merely stunned, had recovered con ciousness, and was in the act of drawing a revolver when Dunster's eye caught the motion.
Then will I quick make him dead!" cried Taka haki savagely, at the same time springing towards the prostrate form
"end's orm, "Waki" exclalmed the other, seizing his riend s arm. "We mustn't commit murder in cold blood. Tle him if you like, but don't kill him. I won't For a
For a moment Takahaki hesitated and looked ugly Then he yielded. Both Suwarrow and the other Rus bound, and the victors in that under-water battle ound opportunity for considering thelr situation battle
"We must rise to the surface and blow out," said Dunster, "for this air is too horrible."
At this moment came a volce from the floor and, to heir planning
Mr. Brownleigh," he said, and his words, though weakly spoken, were readily heard. "You have sworn on your honor to obey the commander of thls craft. I think it is not disputed that I am her commander. Therefore I order you to cut loose these bonds. Also
you will Immediately place these two Chinamen ou will immediately place these two Chinamen The young
The young American hesitated. It was true that he had pledged his honor to obey this man; but if he should do as he was now bidden what would be the consequences? Certainly his friend's life would be duty? m Takshat had slipped irom the handitg prob and gone forward to a place in which he had secreted a bundle some days before.
Suddenly, those who remained were confronted by the apparition of a Japanese naval officer in ful uniform, including white gloves, who faced them in the glare of the electric lights.

Lieutenant Matsunster Brownlelgh. "Youled the ther formally. "Now in command of this ship Naisha (the Secret), property of the MIkado of Japan. These men is prisoner of war. This submarine is of Nippon navy. You make swear to obey her commander. So you will If you please obey me. My number one order
is not touch those men. Number two order, rise ship is not touch those men. Number tw
to top of water. Is it good order?"
to top of water. Is It good order?
Che are good orders, gir, was the prompt reply of Chief Engineer Brownleigh as, with mind relieved of a great burden, he saluted the new commander of he submar two by emptying the ballast tanks of their number two, by em ptylag the bamps triven of tael ressed air and directly the depth indicator showed the boat to be rising.
A few minutes later she struck against something solld, with such violence that those of her crew who were standing were flung to the floor. After that she emained motionless, and though there was no soun or lapping waves. the

(To be continued.)

## DO WE SHOW RESPECT FOR

## THE FLAG?

As the following letter from a young man in Pltts burg points a moral, we print it entire
Editor of the American Boy
Dear Sir-I have always felt that we Americans are more disrespectiul to our fiag than any other nation. An American will give up his life for his country, but is slow to show respect for his flag.
During the first two weeks of August last I was en camped at the Milltary Camp in the Fair Grounds St. Louis as a member of a military company Falr which, as an American during my stay at the shame. One evening my friends and myself attend ed the Battle of Santlago, on the Plke. The perform ance ended with the playing of the "Star-Spangled Aanner" by the band and the waving of our flag My friends and myself arose, and found that we were the only ones out of a large audlence that did so. An angry usher rushed up to us and told us to be seated, as people could not look over our heads Our company had a drill one day on the Plaza st. Louls, and on our way to and from camp w passed many Jefferson Guaris (the Words Fai police), and it was a very rare the hem to remove their hats when our lag passed, but not once did", we pass a Fllpline the members of the Mexican Band took oft their hats as we passed.
I hope that through your valuable paper you wil I hope that through your to instil into the hearts of Amerlcan boys a respect and reverence for our coun try's flag. I remain, sir.

## Hezekiah Butterworth

A FAMOUS WRITER FOR BOYS By J. L. HARBOUR

THAVE WRITTEN more than slity-books, all of which have created an influence for good and that have given pleasure to thousends of readers both young and old, is to have lived a useful life and one that death will not end. The author of the seventeen "Zig-zag Journeys" books, Mr. Hezekiah Butterworth, has had this honor. Few writers have been given the privilege of writing so many books with so high a degree of popularity. In addition to his long list of books Mr. Butterworth has have never appeared in of stores and poems that all over the land have recited his patrlotic and girls all over the land have rected his patriotic and other poems, and many of them have been set to music. His song entitled "The Bird With a Broken Wing" has been sung all over the land. and his cantata "Cnder the Palms" has been given by many musical In his
In his later years Mr. Butterworth has written many books for boys in which the central figure has been some noted American with a life history with Which all boys should be familiar. This is notably true of his books entitled "In the Boyhood of Lincoln," "In the Days of Jefferson," and in the book boys who have even a small library are apt to have boys who have even a small library are apt to have
one of Mr. Butterworth's books in it, and it will one of Mr. Butterworth's books in it, and it will of so many books for the young
of so many books for the young.
Mr. Butterworth is a native of Warren, Rhode Island. He was born on "Forefathers' Day," in the Island. He was born on "Forefathers' Day." in the
year 1839 . His early life was spent on a farm that year 1839. His early life was spent on a farm that hat been in the possession of his ancestors for more Butterworth. But farming was never to Mr. Butter worth's liking and he fared to Boston at an early age Worth's liking and he fared to Boston at an early age plrant for literary honor, and then as now the road to this honor was not an easy one. It is given to few writers to leap into fame at a single bound. Most of them must move step by step up this imaginary ladder, and many must be content to stop a good ways from the top round.
Mr. Butterworth was about thirty years of age when he secured an editorial position on the Youth's

Companion, and for twenty-five years he was one of the editors of that paper and wrote many of the storles that appeared in it. Resigning his editorlal


## hezeriah butterwort

position about ten years ago. Mr. Butterworth has given his time almost entirely to the writing of ooks. He has traveled extensively and has writte
ber of patritic, storles, aniong them betng "The Knight of Liberty" and "The Partiot Schoolmaster." nized as ony of the Hymns has long been recog. orighn of many of our most beautiful hymns.
Mr. Butterworth was for many years a teacher in the largest Sunday school in Boston. and is now a deacon in one of the largest Baptist churches in that city. There seemis to be a fountain of undying youth in Mr. Butterworth's spirit that keeps him in constant harmony and sympathy with the young. He feels as another noted writer must have felt when he wrote: "I love the acquaintance of young people; because, in the first place, I do not like to think myself growing old. In the next place, young acquaintances must last longest, if they do last, and then, sir, young men have more virtues than old men; they have more generous sentiments in every respect."
One who has had the privilege of intimate acquaintance with Mr. Butterworth for many years and who Is familiar with all of his books, has been glad to write this of him and of his work. While Mr. Butterworth has not been a writer of great books, he has written many volumes that have counted for much in the growing good of the world. The youth of his day and generation have been helped by much that he has writien, and he has put an undying in press on the age in which he has lved. Not a lino in any way harmful to his readera. With high ideala in any way harmful to his readers. Whis high ideala good Mr Butterworth has been true to himself In all his work and our American llterature could IIl atrord to have lost much that he has written"
lo have Butterworth has teen famous
kindness and helpfulnes to famous for his great kind wess and helpfunners to struggling young men and women whe were trying to make the most and
the best of life. He has ever been ready to give the best of life. He has ever been ready to give
sympathy and encourasement, and he has again and again caused a fresh spirlt of hopefulness and courage to rise in the downcast who have gone to him for advice and sympathy. A man of this type deserves the success that has come to Hezekiah Butterworth. Boys should be interested in knowing that Mr. Butterworth has recently become president of the New England Antl-Clgarette League, which numbers hundreds of Boston and New England boys among its members.

## Life-Savers of The Sea (Continued from page 265.)

saving station on Cape Cod, and after the first of December, an extra man is added for the winter months when the dutles of the men are most arduous It goes without saying that only the most able-bodied men are given positions at a life-saving station, and ination before he is given a position. Great muscular strength is required, and a life-saving station is no place for a weakling. If a man breaks down under the severe physical stress and strain of the work he is at once discharged, and there is no pension awalt ing him no matter how long he may have been in the service. If a life-saver is disabled while on duty he is entitled to his salary for a length of time not ex ceeding one year. If he loses his life while on duty


LFE-8AVER ON CAPE COD WITH COBTON BIGNAL
his widow and children under sixteen years of age are paid his full salary for two years
The life-saver is expected to save not only life but also property, and the amount of property saved by these faithiul soldiers of the ining the $1 f$ e-saving service by our government.
Human history records no more thrilling experi-
Human history records no more thrilling experiences than those of these brave men of the sea and hossess death itself while in the performance of their dusy Only too often does one read in the paper duty. Only too often does one read have lost thelr accounts of how these brave fellows have lost thes ives. The terrible Monomoy tragedy is stin fresh in the minds of the people of Cape Cod, even though of the sea occurred on the 17th of March, in the year 1902. Captaln Marshall W. Eldridge and six men be longing to his station, together with five persons they had rescued from the stranded vessel, Wadena, were all lost while trying to reach the shore. One man lone survived, Captain Ellis. This was one of the
most heart-breaking tragedies of recent years. appealed so powerfully to the people of Boston that a arge sum of money was ralsed in that city for the life-saving station.
During the year ending June 30, 1904, the lif aving crews of the United States gave ass. The life 1061 vessels, with an aggregate value of more than seven millions of dollars. Thirty-three hundred per sons were on these vessels, and many of them would undoubtedly have been lost had it not been for the assistance given by the life-saving crews. One hundred and three persons were saved from sltuations of great peril, and 161 vessels in danger of being stranded were warned of thelr perll. It cost Uncle

Sam just $\$ 1,700,46 C$ to maintain the life-saving service last year, but far more than that amount in the value of Vessels alone was saved, to say nothing of the from death.

Only those who have witnessed it can understand the awe-inspiring terror of a great storm at sea, and of how helpless a disabled vessel is when it is at the mercy of wind and waves. No doubt but that in coming years many of these brave fellows of the llfesaving service will be enrolled among the beneflclar les of the Andrew Carnegie hero fund, for they are heroes indeed. Better still, some of them have had their names enrollod among those of eternal honor and glory who have given thelr lives for others.

## What Has Happened on the 4th of July

MNY EVENTS of national and even world-wide Fourth of have happened on our American splendid Declaration of Independence is far and away the most significant and Important of these away the most signifcant and important of these natal day of which the youth of the land should take note.

It might interest many to know that our national hymn, "America," was sung for the first time on the Fourth of July in the clty of Boston.. This was in concert in the Park Street church in Boston. Dr. $s$. F. Smith, then a young divinity student at Andover. near Boston, had written the hymn one dreary February day and had sent it to his friend, Lowell Mason. the most prominent man in the musical circles of that day. Within the shadows of this church tie all that is mortal of seven of the early governors of Massachusetts, and many of the men who helped to lay the foundation of our great republic

It was on the Fourth of July in the year 1793 that John Quincy Adams, the sixth President of the Unfted States, made his frst public speech, and from that day he was a man of mark in the country. As a littie lad of eleven years he had Rone with his mother to the summit of Penn's hill, near his humble home elght miles from Boston, and had watched the smoke rising from the buildings burning in Charlestown at the battle of Bunker Hill, and he used to gallop into Boston on horseback to bring his strongly loyal and patrotic mother, Ablaigs the Congress in Phila delphia. Hawthorne, admitted by many to be the greatest quaint oid town of Salem, in Massachusetts, on the Fourth of July, in the year 1804.
It was on the Fourth of July in the year 1817 when work was commenced on the Erle canal, which was regarded by the people of that day as a stupendous undertaking.
Two ex-presidents of the United States died on the Fourth of July in the year 1826. One was John Adams, second President of the United States, and the other was Thomas Jefferson, the successor of John Adams. Jefterson died a tew hours before Adams, but Adams did not kno
On this same day there came into the worid a man whose songs were to delight thousands of his country men in coming years. This was Stephen Foster author of "Suwanee River.'

The beginning of our great American rallway sys
tem was on the Fourth of July in the year 1828, when
tem was on the Fourth of July in the year 1828, when
Thomas Carroll, the last survivor of all the signers Thomas Carroll, the last survivor of all the signers
of the Declaration of Independence, lald the corner of the Declaration of Independence,
stone of the first railroad in America.

A third President of the United States, James Mon roe, died on the Fourth of July in the year 1831. The corner stone of the Great Washington monument a our national capital was lald on the Fourth of July in until the year 1884. It is in some respects the mos remarkable monument in America and it is the high est monument in the world. Although not at all ornate, its cost has been $\$ 1,187,710.31$.
One of the greatest fires in the history of New England occurred on the Fourth of July in the yea 1866, at Portland, Malne. It was caused by a fire cracker.
Vicksburg surrendered to General Grant on the Fourth of July in the year 1863, and it was on the Fourth of July in the year 1898 when America heard that Cervera's heet had been destroyed in the Span sh-American war.
No other day in all the year means more to the Fourth of jeople than our own nolsy-too nolsyFourth of July-the day we celebrate

## LOUIS AGASSIZ

Louis Agassiz was born in Swltzerland in 1807 but spent his life in America, where he became great naturalist and teacher. On his fiftleth birth day the poet Longfellow dedicated a beautiful littl poem to him, and the following four stanzas are well worthy of being learned by all boys. Atter referrin to the child in its cradle, he said:-

And Nature, the old nurse, took The child upon her knee,
Thy Father has written for thee
"Come wander with me," she sald
"Into regions yet untrod;
And read what is still unread
In the Manuscripts of God."
And he wandered away and away With Nature the dear old nurse,
Who sang to him night and day The rhymes of the universe
And whenever the way seemed long. Or his heart began to fail,
She would sing a more wonderful song Or tell a more marvellous tale

## A FRENC AMERIC y y

(begun in march) chapter vil--froggie in his na

T
 tho the great open-alres trooned
whing whth rafts and diving-boards and a few
dressing-rooms of primitive construc-
lon. Most of the boys, however ahade of one of the great whllows that The bath was in cint the of a bronzed versally known as "loger," He was rectly unmoved countenance, only oelarly well-aimed and effective. in addi-
tion to his duties is caretaker, Cragks
was supposed to instruct novices in the
art of swimming his method
 pupiss arins. instuctor then delfvered his
teachings in a spectes of chant. while the urchin inoundered and strusgled in
the surface of the watcr in his eftorts oo follow the directions and acquire a There was no recorded Instance of any
fellow learning to swim under these cir-
rumbtances, but the system gave plenty of entertainment to spertaturs. especi-
ally when old Boger forgot himself for
a moment, depressed the end of the pole mid-air, violently klukite pationt clawing at the end of the fishtng-line most fel-
lows lost paticncy, zouglit out a shailow
place and it judichus friend, and learned
 or every hoy duly taught torswim.
Those who had winessed Brants sur-
 has irst appearance in the swimming
bath, hut, somewhat to thelr disapinotnt
ment, he proved to be a most expert and graceful swimmer. Soon the e wass quite
a intte group wathing the foats he per-
 sudden popularity geemod to phease him
exiremely. judginge froth the way in
which he lauglied and showed his white All this time the smallest boys were
having the end or srort in the portion of

 Presently Briant climbed out of the Carclough, who hud partlalty redressed
himserfand stood tulking to bains and Anstruther by the side of the high
diving board, from which they had both
lakenseverat heidery faken severat headers. There was atal -1 also will take a lons wi..
 atroniztng. returned Briant. "I will no ome down that. 1 sink 1 will plonge the little crosstrecs near the top of the
polie alonot seventy fect from the level
of the bath. fellow could do cried carclough. "No 1 he he did he would
jolly well stun himself against the bot
 already at the forcend. the flagntar and
preparing to ay arge: the
beggar can beggar can cllmb well," he continued in
reluctant admiration, as the litula rapldity. . But of to ascend with grea sing when he talks of diving from guch
a height. I do hate a braging ass!
Briant had now urrived at trees, and sat natride of them for a mos mo-
ment to recnver hlis breat. Then he
stood un and waved his hand to the atood up and wayed his hand to the
assembird arhool for everyone was gaz cheer.
clocome down, you fool!" shouted Car-
clough. well aware that he wnuld b held Jointy resnomsine with hinger any ace ide.nt oceurred. An for that wh
fraud, he had just stenped oves to
 "Get out, Boger!" Carclough retorted. didut as rap seconds passed, and Briant
dast on that mond darke looks began to be been surface, and
carious speculations were indulged in as to the fate of the rash adventurer.
"I knew how it would be. He has
stunned himsele against the bottom. No wonder, in such shalow water, croake.
iannes in Carclough's ear. The cartain
made him no answer. He was intently made him no answer. He was intently
gazing at the spot where Briant had
been engulfed. A moment later he had plunged in and was swimning swiftly
ind strongly towards the place. Weall
felt much relleved; for knowing Car-
cloughas we did, we felt prety certain
that he would never leave the water AND AN

AN ENGLISH SCHOOL STORY-By E. S. TYLEE

## ROCK RIDGE SCHOOL WellesjeyHills,Mass. <br> ROCK RIDCE HALL for Older Boys The HAWTHORNE HOUSE for Younger Boye  miluol esential  3

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## The First Declaration of Independence in America

##  

 lose or hise prienes. He wan and selfsh


 with good broadswords and rusils." they
turned out from lowland manor and highland log cabln, from plantatlon
and from hundred, and many hundreds
of well armed housekeepers" with of well armed housekeepers" with
Bacon at their head, rode to Jamestown.
It was a sultry summer day. July 3rd,
16 it mat about two oclock in the noon, When the young patriot arrived at
the caplat. His horsemen bivouacked around the little cluster of houses form-
ing the vilage, and their general went
at once to work. Virginla flakrant revolution.
Bacon's drums trumpets brought
Berkeley upon the scene. With all his faults he was no coward. Arrayed as it
golng to a ball. the flery old cavaller
rushed out upon the green, and walking stralght toward Bacon. tore open the
lace upon hls hosom. Here! shoot me.
he cried wrathfully. Fore God a fair mark. Shoot.
Ruy nat wat there to shoot any-
body, but simply to demand his rights. No your honor." he said. wo wili
not hure a hatrof your head. nor of any
other mans we are come for mission to save nur lives from the In-
dians, which you have so often promised;
and now we will have it before we go.:
no The Governor and the Burgesses talk-
cid it over but nothing was done that
night. But the next morning. Bacon
ind his followers uured into ine hait of the Assembly. sword in hand, and
imid cries of WWe will have tit we will
have it." Berkeley was forced to sign a commlssion. It was a great triumph for
the Virginians. At the same tlme the
legislature pased some good laws or
the rellef of the people. These laws the rellef of the people. These laws
were remembered Iong after Nathantel
Racon's death and were known as "Bacon's Laws."
In the warm sunlight of the July day,
and while the mists of morning still lay around Janiestown. Bacon and his men
marched away. He and his well armed housekeppers" disappear and "Bacon's
Rehellion" passes Into history. But the Incident shcws how even in those parly
days the shitit of resistance to tyranny American people. There is no more
dramatic chapter in Colonial history than dramatic chapter in colonial history tha
the story of the frrt American Declara
ton of Independence. nor, the young planter went home to his
cienring on the James. Rut the country

A FRENCH FROG AND AN AMERICAN EAGLE



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others through having first learned to control others t
himselt.

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 can drelop all that is best in your boy. Splendicacademic work. exceptionally able faculty, high moral tone, and a milltary discipline which cre
atesideal conditions for study. There is abseac ates ideal conditions for study. There la abseace
of vice.bad associations.social and other distracThe Discipline is Strict. But Just The miltary features are so fascinating that h cheertuily accepts he strict reeruations, ine
learns obedience, industry, self respect, clean-
liness. orderly methods. promptaess. regularity. Heenjoys doing what he ought to do. He ls glad to
retire at "taps." healthfully tired. He is up a revelie, reireshed and wide awake, read
the new day's work with a clear bralin and a
body.
$\mathbf{9 5 \%}$ of Our Graduates
 that twining and devastating crowd. ang torch in hand, I regret to say that I
observed Unce James, who urged his
comrades to greater excesses, forgetful
of the great consterat ways been shown to his liver complaint.
Sword in hand itought my way to Zulelka's bower. On percelving me she fulty over my left arm. Encumbered by
that lovely burden I sped along the flaming galleries. and was just emerg-
ing in safety from the stronghold when woncountered Muley Hassan himselt
wounded but teritbe, at the head of the
remnant of his followers. The sight of ous ragke of the pirate. In vain I de
manded of him the rights of gingle
combat. Many a worshipper of the Prophet bit the dust before I succumbed the was overpowered. I saw my beloved Zuleika selzed by her enraged parent;
saw hlm draw the jewelled dagger from
his sash and plunge lt into her tende his sash and plunge it into her tende
bosom. I heard the wild cry of his at tendants, horrified at the death of thelt
beloved mistress. And then I saw and chaps won't hear any more. elther, if
that bue-raced baboon in the far corner
goes on snortink and choking "Don't mind him. Crikey. old man: to that of the offender. "It he will nig away at rock cocoa all night,'
bound to do a fo now and then."
"Cram his perfectly unused nail brush down his throat, then, and let us have a
little quiet! said the unappeased Crick-
howell. Where was I? Oh! Yes Well, when I came to myseif, 1 was lying
In the bottom of a tarke and well-ap-
polnted man-of-wars boat which was polnted man-of-war's board pace while
cleaving the surf at a good pater the missiles of the baffled Mohammeshlpman in command was chafing my
chpst with brandy to restore the circu lation, assisted by the sturdy boatswain Who shed tears of joy on seelng me re-
stored to consclousness. My frat words
"Zulelka!" *ord, my mannie?" objected mathematical. select here. 1'll tell the chosen remnar
$m y$ adventures among the thitevish sav my adventures among the thievish sav
ages of North Britan. and how I lost
my complexion. To resume: The hones boatswain was so unmanned by my
pathetic inquiry that he was obliged to swallow the remalnder of the brandy
before he could reply. Then he first of all touched his breast and afterwards hand. I understood his melancholy pan
tomine. Zulelka was no more. Cruaher by that sudden blow. I took hut litl
interest in the midshinmana nairritiv
of the events which had led to the op
oot of the events which had led to the op
portune arival of himself and his crew
at the moment when it sank. covere
 tion on board His Majesty's myispecep
Swasher. It was a vertable tritumh
As soon as I had changed my
(Continued on page eson.)
are today filling enviable positions in the business
and professional world. Miltary trinining does and profess lonal world. Miltary training does
not signify a miltary career. Tho $5 \%$ who elect
 ted States army. We have more graduates a
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T


 community
pass when Windham acknowledges herself
 scarift fever. I don t gee how having
celehration would cause it to spread since
none of those who have it would be likely

ocome to the celebration. 1 tell you, Lem, eet: do something on the Fourth: Oh, anything that will kive us a chance It good oid John Adnam who sald that foiks Sught to whoop and yell and make ally the
 It ought to be solemnized with pomp and
parade. with shows games. sporis, bells, bontres, and illuminailone. trom one

 closed." ought to read that cossay to the se to do any of the things John Adams sald We ought to do on the Fourth of July. eell you, Lem. I have been tryng to think up some way of having rome fun on the the the sint men were thinking of voting that Windham
should not have a celebratlon this year. Sant to.
-Sureil let's challenge the East windham boys to enter inton fifhe with us who
know that old deserted house up on windy H.!
-sesposing we call that hill Bunker Hill Just for the fun of the thing and we figh
the East Windham boys tor the possession
 Fort Windy. just for fun. you know. We ere and let the Eant windham opys pre.
 eral Prescott. He was the American gen something of of that kind at Bunker Hili, "You're a little off in your history," said can troons at the battle of Bunker Hill there, and a good man he was." Well, let the leader of Windand I Fill be General Gage."
"I guess I thought this scheme up and I ought to be made commander-in-chie? of
the British forces." Howe and not General Gage who led the British troops at the bat le of Bunker Hare whe how how mage from the beliry of the Old North Church there in Boston-the church from hung for Paul Revere the night before the batile of Lexington?
"Say, ire Leman as steeped in history as Wir of the Revolution in fifteen volumes
Well. 1 'Il be Gencral Howe and I think Wil
peters will be glad to be General Prescott. he thinks about it."" Gencral Prescutt to ask lim what he thinks about them getting up a fight at Bunker
Hill," gaid Lem with a langh. "Younl lot "Oh, yes; and lill drag you of the feld Luclens are killod In the fight." doing something" on proval of al July met with the heyarty ap-
ind East Windham. Nothing Windham and shallow stream scparatud the a narrow ber of and there were about the same numforty boys in the "Brilishige. Thmyere were
same number in the But at the real batlle of Bunker Hint
there were a great many more Britishers than Americans." satid Lom. "Yes, and there were more than twice as many, of the Britisherg killed as there were
Americans.: replied Luclen. ${ }^{\text {I }}$ remember that much arout it But history isnt go-
Ing to have a chance to repeat fiself too closely in this batte, so we will have theven
sldes. won't we, General Prescot sithints what, we wlll, pres king George
Britisher, yout, to which Lucling retorted Britisher, you! to whith Lucling retorted
whth it stanzit from art old dorgerel rom
posed by one of the sergeant majors of Hill:
"Brave William flawe on our right wing
 "You will, eh? See if you do!"
The plan agreed upon was ihat the con-
tending forces should assemble in their endigy forces should assemble in their
respective vilages at exactly ont oclock
and march to the hill from opposile direcWins. They should then charge on "Fort possession of the fort. It was asreed that possession of the Fort. It was apreed that
one party musi ejer every member of the
nher and retaln neher and retaln possessory of the fort for at least two hours before belnge adjudged
victors in the contest. The defeated side must then surrender and march as prisonthe victorious side to soda water and pea-
nuts, after which Gentrals I'riscot ind Gige were to run at bicycle race of five
milees and a pleked nine of the British were to challenge nine of the Provinclals to a
game of hashall. There were to be other
diversions sultable to the day,

Word of the proposed conflict spread number of men and several ladies and girls Waked out to the hill to witness the bat-
the and to cheer the trlumpliant part. the head of his troops in a bright scarlet jacket with brass buttons belonging to his pound in his father's aitic. althourd he had sopulated in the terms of agreement that


"Surrender, and all but those two demons Howe and Gage, will be forgiven. They must be burned at the stake after they
are fillid with cold Yankee lead! replied After further civilities of this sort the opposing forces marched to a spot within
twenty five yards of Fort Windy. Then they threw aside their arms, flags, fifes and
drums and, at the discharge of a toy drums and, at the discharge of a toy pistol
rushed "like demons" for the old and wrather beaten house on the crest of the
hill. It was a house more than a century hill. It was a house more than a century
old and it had not been occupled for many years. Every wo of the doors were on their but one or two of the doors were on thels
hinges. Its owner had lived in the west for years and the house wais worth less
than the unpald taxes on it. It was for the nossesslon of thls on shell that the two armles fought for two hourg with
neither party any nearer galning the vicneither party any nearer gaining the vic-
tory than when the battle first begun Coweral Prescott had been flung out of win dows four or five times and General Howe
had once come sliding down the long sloping root of the "lean-to" and had caugh his trousers on a nall at the edge of the
roof and had hung suspended between the eaves and the ground while General War-
ren pelted him with small green apple from an old tree near by until some of his "henchmen came to the rescue. of stalrs, and General Gage nearly brought hostilitiles to a close by breaking through
the old thin boards covering an old well the old thin boards covering an old well rushed to the rescue, but, fortunately, the
well whs but a few feet deep and it had but a foot of water. and the vallant Genthey gathered around the well.
Leave me to my fate, and charge nn the
King George!"
General Gage emerged from the well covpred with slime, and engaged in a hand to resuted in both generals tumbling into the well, Whereupon their followers yelled with glee in a manner that was certatnly a great
breach of army diacipline and of rempect It was left io little Tommy Todd, who army, to brina the battle to a finish. Tom Conlinued on page 871 )

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## () Ampor milu jutroction book and pich..... $\$ 1.16$

VENTRILOQUISM

 figure th the railroad world.
The Iads that we meet up wowa-
days are so marvelously wise finished
 II've got a houseful of growing boys
myself. and I declare that they are a great
deal more blase than am. still divert and entertain me have long And I am quite certan 1 that any im-
postor cold betool me righ ow. a reat
deal poal easler than he could any of those boys.
They appear to know all or the kinks. much that I gravely doubt pf they have clally during thelr farly manhood, as the took on to to thinking of all this when
them under twentran young men-most of
 sermed to he smarter than stepl trapst and The
sight of them causd me think of what frst tob-and it was with the same rall-
road that I am still connected with. by the
way I Was Afteen and small for my age.
was born and brought up in a mitte In. When was a bit over thirteen I made
upmy mind to be a hoothand writer. I
peddled newnater and did ndd chores to
 stengraphy for atout six hours a day and
hambozezed all of the boys in my neighbor-
hood to dictate to me when $I$ got to the polnt where 1 could take dictatinn.
 boy as ever you heard telllof. of who was
nuditno for her hadrad ratinad that had its head.
 Who wanted a job innt remember how old difn't tell him in her jefter. He mother
 me to present to the rallrond's agent in
 for chicazo I had exactly thirty doll nnitide my shirt. The myney was what re-
 contained at of my clothes and othor pos. Thewritran that nerind. making Chlragn.
 Sol 1 hrough the Chicapo strees to the offce
 were on thamen amat hoy and the things he railrand offce. it was then sevent
celock at night. and the aqent of course. ag gave home. house adits I determined to start for his house imstreet car to reach hls holise The reasan
for this was that was afrald to show m: money or to trrak a bill.
 talnink them on a Chearo street car. which fako It maken my arms nche even now to think of that journey. It tonk me four
hours to get to the house and four hours to get hack. I had to drop the heavy bak and
the typewriter three or four times in each
hhe

 it rank for ten minites hefore the and poked hly heaf out ot a gecond siory win-
dow and krumy asked what was wanted. Ge way hoy: growied the agent. 'What up in the middie of the nigh on such me an. rili look at your letter. but to pick the those two heray me burdens where to go, but I wanted to get where the iights were. $1 t$ was nearly three o'clock in the morn-
 about able to stand up, and that was all. I was dectoe prety sory that I hor home.
Iearned to be a shorthand writer. Thought of my cony bed at home. arnd. then It
droppedmy black glazed bag and sat on lt
and biubberrd. and blubbered. was thus engaged when a huge ngure
of a uniformed man-I didn't know it then but he was one of those watchmen who
used to patrol the Chicago streets at night swung by me, carrying a lantern night

- late saw me. and heard my suppressed blubberHey. What's the trouble. son?' he asked
in told hilly sort of way. $\because$ Oh that s nothing to cry about, bud-
dy, said the big man with the lantern. All
youve got to do is to go to a hotel-i can you ve got to do is to go to a hotel-i can
direct you to a cheap one-and get some
slerp. You've got the price of a bed. haven't you's
orthats just what Im arratd of. I re-
hat rem got so much money with me
hatrald to go to a hotel-'frald I'll crobbed. Oh, small chance of that. son.' sald
the big watchman, good naturedly. 'The place I'll take you to is all right. Come
along. In pack your gear-great Scott, this is heavy truck por a little chap like
you to be carrylng and the fine fellow
plaked up my black glazed bag and the
'ears old.
Mamma: mamma!:" she shrieked. "Come and get me, mamma: Come: Come!'
No one knew who the child was until
later General Prescott heard the cry and ater. General Prescott heard the cry and
called out. catch you!" litle one: Jump and we will catch you: was too irlghtened to heed this
Rut she
call and she could hardly have escaped inury had she obeyed.
"Mamma: Mamma!": she screamed. worthy of the name of proved that he was
had assumed. Heedless of the fan he had assumen. Heedless of the ract that
he whole lower part of ine bulling was in whmes he dashed into the burning house
and up the burning stairways into the old and up the burning stairways into the old
aitic. He groped his way through smoke antic. He groped his way through smoke screaming child up in his armas, hid her
curly head in his jacket to keep her from inhaling smoke or fames. Eroped his way
back to the frst night of stairs down which he ran. He reached the ton of the second
flaht of slars just as they fell away in
fames. Tirn he ran across the burning flames. Then he ran across the burning
noor to a windo.w. he shouted as he leaned
"Hree she is!
far nut with the child in his arms. "Catch her!?" with the child in his arms. "Catch

typewriter and led the way around the
corner to one of the few remaining places with lights still golng. remaining
hind decent looking soung fellow was behind the hotell degk. watchman to the hotel clerk, 'here's a lad I've found wino wants
a night's lodging. He was alraid to go to
hotel hotel, or the reason that he has a great
deal of money on his person. and he doesnnt
want to be robbed, of course. Better have the boy hand you the money to put in th for a large sum of money. be responsible
night clerk. looking at me in at wondering
 pressively.
No, neither of them laughed. They
were thoroughly decent fellows, and go were dha't laugh. I don't doubt. however.
they didn boin wanted to
looking back. that they bot
laugh laugh. They merely exchanged amused
glances. that responsibilly wouldn't. mind assuming "I was a bit doubtful about It, even then reassured me, and I dug the wallet out of its hiding place and handed it over to him.
He stuffed it into one of those old fash"The watchman shook hands with me and
bade me a blufr good night. I never saw himagain, but pe was a decent man. cle
The hotel clerk gave me a nice, cle
room. I slept like a top all the rest of the night and for a part op the the rest of the no me after taking fifty cents out for my
nights lodging. 1 saw the ratlroad agent
who laughed over my waking him up and went on to Omaha. to amaze my auditor relative pith my diminutiveness, my queer.
country kid make up. and. not least. my
ability to write shorthand faster than he "But I certainly was, at that age, a thouilcatedness. even if I was making my own

THE BATTLE OF FORT WINDY


Then it transpired that the woman was mourneying on foot from a town twelve
milles distant to a fuctory town ten miles
from tham where she hope from Windham where she hoped to secure
work. She had left the 1itile gir asleep
in the old house while she had herself gone In the old house while she had herself gone
to a town two miles from Windham to
make inquirles aboul a win make inquirles about a woman who owed her a small sum of money. The little gir
had been told to play around the old hous had been told the play around the old house
and wheard the two "armles: aphad remalned hadden during all of attic and The pospsession of the old house. burn to the ground and then they marched
down to the vllage and each "army' ed the other to sodage and each "army" treat
Then and per and Then they ran to shodra water and peanute.
games on the villaze green and played their games on the village green and, as General
Prescot sald at the close of the day. they Prescott satd at the close of the day. they
had a real good Fourth in spite of the
How $\rightarrow$

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modern steel swing-a change that has brought both beauty, conven ience and safety. The Eagle Steel Lawn Swing gives you what no solute safety. It has that easy level and swinging motion without any tilting, the seats remaining upright, thus making this swing so different and so superior to the or dinary steel swing. The most sensitive as well as the tiniest member of the family can use it with the greatest comfort and pleasure Swings as lightly as a feather in the breeze; it's as safe as a baby's cradle and
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facturers for special offer.


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Onactost Buck


By FRED MYRON COLBY
"I would not cheat a christlan. The horse



 NE AFTERNOON In the man the desert coursir that hore Abderah-
the palms of Sanara to the ollve and none hath ever yet rldden him.:" Wind to rlde him. Enrique De Guzman has."
to see the horse that can unseat him." The Moor's eyes sparkled as he anwerime the steed of the caliph, a dozen "S:Intiggo! the steed is mine!", exclaimed
De Guzman, exultantly: "Here. Ottario. (to a hrnchman). "bring a saddle We We.t
show these Moors how a christian can show
rIde."
It was no easy task, however, to gaddle
the unbroken creature.
$H e$ plunged and kickrd and reared and bit so pas to make
it dangerous to those who approached At length by the ald of a dozen men De Guzman succeeded in getting a saude
fastened upon him.
Two of the men-at-arms held his hrad. and De Guzman vaulctd into the saddle. Into the alr, and sprank away with the
sperd of a deer while the man-at-arms was flung from the saddife like a stone from ly. ror him-in a soft. grassy spot. he exclaimed, as he rose to his feet more crestrallen than hurt. sata the gged Moor, nliacidiy, as he whis
led to the fiery animal. which immediate. ly came running up to. him and thrust ts nose into his hands. "The christian does
not llve that can back him.".
"Nay, but tan rife him." said the boy Geronimo. stepping forward.

The white-bcarded Moslem gazed carnmouth, and the flashing eyes of the youth ul fpeaker. The dancing giris had ceas'a. their wiperations, and they ton fort of pity and admiring wonder combined.
and he continued: to read their thoughts $\because$ Thou hast not answered. Is thy offir
good to me as well as him?. Can I have The horse if I can ride him?",
"thderim is thine if thou canst ride him.
I have sald," replied the Moor, composIly. an Instant Geronimn was upon the
It'ed's back. and thr Arablan as guickly sprang awhy at a mar prace. But andincker ent being rom the heavy man-ai-arms was
upon hls bank. Geronlmoscemed to have
growr to him, until horse and boy appeared one. kent the relins tallt till the stred be-
He gan to relax his speed, then he turned him
and gulded him to the group of spectators, bringing him to his bearings with
A shout of applause greeteft his triumph.
Even De Guzman, smarting from the brulses of his de-
feat. with chivalicic spirit of
the ake, compli-
mented him unon mented him unon
his daring.
inhou hist tom-
 I am only Father Ambrose. a Hieronymmith

$$
\dot{e}
$$ such a marvelous skili in arms? asked

the other. bending his stern eyns upnn Don
Luis. had thought the boy busy with his bonks and here he 1s, throwing javelins and crossI Aye. I know his blond well enough, but hime He He not for thls world, Quljada:
hime circumstances of his birth forhid it." mered QuiJada: "but it has heen of no yse. A hawk cannot be changed to a barnbut knew he would be bold and intelligent,
warlike tastes. What to gee him with these make! But no. Hh must not he; he would
ther work for him. Hat wo The dark. grave man. clad in the mnnasthe sound of many voices and againging
laughter rose to the chamber. Sianding there the two men were witnesses of a
strange scene. courtyard. In the mad gathered In the
wandering moors a band of one much younger, and three girla whose whe
gleaming eypa and bing gleaming eypa and black, sweeping halr
pronounced them of the purpgt stock of quered race. mired by the haughty Spaniards. And a arms were hoking on with gratifled wondancers. Whenever they paused the
younfer Moor pasped round his fez. which was linmediately filied with clinking sllver. Rnd gracefut as an antelope, a pure Ara-
bian, Rs one coull tell by his dainty style and matchlesg heauty. The sieed had at the men-at-arme appronched the elder
Monr and expresed h!s wish to buy him.

trainlng longer bolli. I I ylli sipeak to to Philip
There may be need of him. Hush
in the was the sound of hurrying teet next moment young Geronimo rusined ine falr locks fying over excitement, and his shoulders.
"Fle. Master Impatience! you rush before company? Juls, whith bent brows. "It is our good
friend. Father Ambrose. who has come
to see what progress you are making in "eur burn the bonks!" cried the tad. Irrev-
erenty. "They put me I have won such a prize-a pure. Arabian, Worth his welght in sllver reals." skllifully?" asked the "From an old soldier who lives in the jly. "He fought in the wars of Charles.
the Fifth. O, if I could only go to battle. day, " sald Father Ambrose, very gravely. thou Whit, prefer the calm seclusion of
monastic life to the strife and danser monastic life to the strife and danger of
arms." monk if he could help it?'
the visitor, who bit his lips. "Charles the Fifth, the greatest monarch King of the Spains. Lord of the Netherless realms beyond the seas, on whose all his titpes. and his state to become the youth his strange, dark gaze. "I have heard he did so because he wras
disgusted with the cares of royalty",

thnu shalt remain here and train Mean whil wild a bold de god, though a reckless one, and belicve the old moslem spoke true when
he sald thou wilt be a great lader of men.
May our biessed st. his keeplng."
The boys
heart bounded in his bosom as he turned from that strange presence. ant, but what could he mean by hinting at
tha great life hefore him? Would he, indeed cver become a mighty captain and
load brave men to hattle? For many wreks and months the boy
Gernnimo pondered on me monk Gernnimo pondered on the monk's strange
words. One y
meant. for ildings came to villagarcia on September day that Father Ambrose, who
before he resigned his state and topk merore's he resigned his state and took the Emperor Charles $v$., had dled in the And who. you ask. was Geronimo, the boy conqueror who won Ilderim, "the European history the victor of Lepanto
and Governor no the Nethrlands. whn galned immortal fame and died before
was thirty-three-Don John of Austria.

Callipino students at the University of magazine which will contain only arti-
cles by Filipinos. Felipe Buencamino. whose father was secretary of state un-
der Aguinaldo, is one of the leaders in der Aguinal
the project

THE PRESIDENT STARTING FOR THE HUNT:: :


## 



## Thie Boy anditie Oldsmodile

## -I We have a proposition

 of interest and profit to YOU as a bright, wide-awake American boy.- IIsn't it true that you are never so happy and independent as when you are earning your own pocket-money-when you are "doing something." Enterprise appeals to your imagination-arouses your latent aclivities-makes a man of you.


## - Out-door sport appeals

 to you as a live boy, and of all outdoor sport, the automobile is king.
## Boys, Here's Your Chance

IThe Oldsmobile is the machine you know about-the one you want. You can own it if you have a fair amount of energy and hustle-in other words, if you are a "live boy."
-IOur proposition offers you not only a chance to own your own machine but to earn some easy pocket money as well. We are offering over $\$ 2,000$ in prizes for work which can be done in your spare time, leaving you all your usual time for play.
IWe want to tell you all about it, and want you to sit nght down and write us a letter asking for information. Send a two-cent stamp for "A Message to Boys" and get the full details regarding this interesting proposition before the other boys in your neighborhood awake to its possibilities. Don't let the other fellow get in ahead.

Address Dept. 74
Olds Motor Works


## BOYS AS MONEY MAKERS

Little Romances of Savings Banks Pittshurged bank one day and entered vaded the private office of the president. "Say, mister," he said, "can I put some
"Certainly, you can," the prestdent an-
swered; "how much do you want to de"A A quarter:" exclaimed the youngster
put of a handrul of pennies and nlckels put of his pocket. The banker took him over to the recelying teller and intro-
duced him with all the deference that he
would have shown to The boy left the city soon after open ing the account, but he kept adding to erything he undertook prospered. H is back in Pittsburg now, the head of a
successfut manufacturlng concern and
one of the bank's most valued customers. A year ago a proud young father ou in his frst-born son, open an accoun
fores old. The bovit than week old. "The boy'll need it some of
these days," he wrote, "and we may as Slx months later a teardimmed letter pay the little fellow's funeral expenses New York sent a dollar binh in the name of her daughter, six years of age. "She'l
be marrying by and by," she said, "an be marrying by and by," she sald, "and
ought to have something to start life
on." That was nearly two years ago and almost every week since a dolla tion for the young lady mome day,

## Gents.

the paper so please let me no witize in o come to see about It. Have had to come
good job
low pay. week. hope you give saturday afternoon ori. If you anscer this let me know
hours and wages and whet the hours and Wages and what the work is.
Would like the place if it would soot me. Write at once as I have another job i may take soon, so let me hear from you
by noon tomorrow With kind respect. A fourth applicant. Whose caplital let-
ers began and ended with the most elaborate and deeply shaded fourishes, and Who had drawn a plicture of a bird on
the wing at the top of the sheet of paper, wrote as follows:
Enclosed find sample of my penman poor pen. Can do any kind of fancy plitures. Am fair at figgures. Would ike the place if the pay is all right.
Can give good recommendations.
State The fith letter was reply to this. The fifth letter was neatly written on
a ruli sheet of plain, unruled paper, with an envelope to match, and it was as Dear Sir
Winl
plicant you kindly consider me an apadvertised in the position you have am sixteen years old and have had some would give me pleasure to call on you
with references if you would like to have me do so. Very sincerely yours. Now Which one of these five letters do slon on a business man, or on any one
of intelligence and discrimination? Sureof intelligence and discrimination? Sure-
ly not the frst letter with Its bad spell-
nois sent five dollars, with expllctit in-
structions not to let her.: old man
know about it. as "he
ery cent of after spending
for drink." Can You Write a Letter?


 The phillty to write a letter as
should be writen is a valuable accom plishment. A poorly written and badly pression, and often subjects one to a
\$reat deal or ridicule. Some years ago
Twas employed general office dutles. An advertisement Whs inserted in one of the dally papers
 they were written by the applicants for
the position. Here they are Please, consider Me an applicant for ing sherald. I wod llke the place real Another applicant-all names will of
course be omitted-wrote as follows: 1 desire to aply for the mace you put in the morning paper, satisractory an the hours aint too long This letter was writien on hali a sheet very dirty yetlow envelope. A third let a sheet of paper evidently torn from an
old record book. and it read ne follows:


The part or the writer. And Just here let of urge uppon you boys the importance thin toll
ing always makes arrectly bad spell. ng always makes a bad tmpresilon Den a
person of intelligence. Good handwrit. Ins does not atone for poor hand write
While inability to spell correctly is not always a sikn of isnerane it nearly al at
ways excites ridicule. and where one is ways exites ridicule. and where one is
unacqualned with the witer it creates
ine impresalon that he is an ignorant person.
Iett goes without saying that the fifth best Impression. Every word was spelled ated. It was writuen in in a very punctu-
hand without any foollah fourlahes general tone indicated that the writer
was a boy of inteligence who was repectiul and willing to gerye. He rild
not write anthing about Iong hours
 etter ralculated to inspire confidence in pearance at the ohen he made his ap neatest mantyo ao he was found to betlive appearing boy
very courteous In hls manner and
 crite a brief, businessilke letter, propan excellent place. Letters of this kind have helped many boys to secure posl-
Hons. Many business firms requiresil
 appilirations in thetr own handwriting. Nould your handwriting and your nowledge of ort hography and composi-
Hon sland a test of this kind? if not it he hooves you to do your best along those

lines of education until you can write a | gond letter. |
| :--- |
| complishment. |



## BOYS doyou need

 will cost money, and we show you how to earn it - easily. ©C Thousands The Saturday Evening Post
Friday afternoons and Saturday mornings. Even if you made only it, or how quickly you could save a large sum of money It won't cost you anything to start - we send you ten copies FREE which you sell for 5 c a copy. This will give you a working capital of 50 c with then the profit is yours. It will surprise you how easy it G Sit right mowney for yourself in this way.
free copics and onr and write for the full outhit, including the
$\$ 250$ IN EXTRA CASH PRIZES EACH MONTH
TEX CORTR WHO DO GOOD WORK

Toilet Hints for Boys Some people seem to think that it is
only a girl who needs information about
tollet matters and tollift matters, and yet they are very
quick to notce if there is anything amiss Many times the rance.
Many times the reason for a boy's ap-
parent neglect is because he does not parent neglect is because he does not it is not quite proper for a miman"to
bother about guch things. Nine timen bother about such things. Nine times
out of ten the mother and slsters are to
blame for this view of the matter. It is just as necessary for a boy to be neat ahout his personal appearance as it is
for a girl, and how is ho learn the lit-
tle "tricks of the trade." unless some one tells him?
The care of the hands and finger nall is important. The hands of boys on the
farm son become hard and calloused
but if they are kept clean and the nalls but if they are kept clean and the nall
neatly trimmed. the owners need not b ashamed of them. A dish of cornmeal
on the wash shelf will assisi in keeplng the hands clean. and alittle cream rubbed into the skin at night. will help to keep
them from chapping. A small, stifr brush
that can be hought for fye cents that can be houphet for fve cents brush
cellent for brushing the naits when cellent for brushing the nalls when
washing the hands. Nothing qhout the
hand looks worse than a black line at the root of worse than a black lline at When warm water o rinse them in cold water, as that conchapping. Some boya have an idea that the coldest weather, hut whis is a mis hetter and the cold rinse tones the skin Use pure soap tor washing the hands
and face. White castle is perhaps the

Now. I want to say a word about shav and. Some boys begin shaving too soon
make themselves ridiculous by fore there is a hint of down to remove. faces to show not only the down. bu they resort to the razor. After these appear boy is time to use the razor, and evface, an there will be times when neither hand. Use only the best kind of shav ng soap as it takes such a trifee each
time that the expense need not matter. To relleve the disagreeable sensation
after shaving. dust the face liberally Whth tollet powder. If sinter offers her
The caratefully. the 18 sometimes neglected. Of course hut it should be bed when it needs it makes the hair noft and teaches it to
ntay where it belongs. Brush it well every day.


## Vacation Money

earned by - king- collar button These buttonsare one plece, unbreakable tencaral rolled cold plaied. Tria dore lue the patent expired they were ret ze aplece. You can ell them al

and mese bir proil. bend us 2
Addreas mot. Canmel mfo. compan 25 E. Onk Stroal

Catcher's Mitt GIVEN

 mor wh thy wiontivincion MpAN:

## Bo Your Own Boss!

Many Make 82000 a Year
R2



 BOYS, EARN A BIKE! her fine
You'll prike it and ua. Don't minn thin our plans Mon Mosien
Vacation Money khort time by our new plan. Only ong in stown. --MEN WANTED--


 BEST MONEY MXKEA FOR AGELTTS


Adverise in The American Boy

# The Gireat American Boy Army. <br> FOR MANLINESS IN MUSCLE, MIND AND MORALS 

New Companies Organized









## Company News

 YOUNG AMERCANS ATHLETLC COM.










 Mrich to give irecepion io their prenens and rust that the membera will Int readins selectlonent itine and manifilit


 Hunter Chitting. Lith. It mpeakn well for
the conflence the members have In thelr or
ncers that they ghould re-elect them for the third and fouth timp, This company 1an now les to members of the O. A. B. or ollirers In voted a num of money to the ..Illinos Home of the Intlution. A hrcycle cuh han been
ormed among the memthers. STEPIHEN D CATUR COMPANY. No. 28, Brookly new members during April and held 4 regu-
lar meetings and 2 npectal meetlngs. May
271 l it proposed to have a pubic entertaln mactetles is the licycle club which has com
 CompANY. No. 21. Osage, Ia.. agka whethe
the by-inw ntated in the pamphlet that itw for flection to a company, is a candlidat nitution and By-lawie given in the pamphiet panies when organizing but any company can
make lit own by-lawi, provided such are of the Order. We phould think that arporan
pany would have far more confining its players to members of the com-
pany than in brinking outsiders or
 is any doubt. we think that no fine should bo
exacted. but that the member should be cunation hrought agathst him in the futuro. COMPANY, No. 28 , Tomah, WLL, TRADES
held Pits election of
 breay. lis club room is. over the Publle Lid.
brary, conslating of four rooms. The mem.
bern heve chairs and expect portieres. books and examen. The company
has 20 cts. in the treasury hut expects to increase that amnunt hy giving a lawn mocial.
ONONDAGA MILITARY COMFANY, No. 4 .

 track team and hagebyill team. It have both a
bernhip of 15 and in preparing for ameriman. Sapt.: Farl Carik. V. C. John Freelowing No. 8. Brewton, Ala., han the follCharlise Ronbins. Libn. Mowell, Mecty. and Trean: treasury and the library, bs cente in the
 books, boxing loven Indian rluhs ang fames and game board. The members Purnkh res
fromment. WEBFOOT COMPANY, No. 21,

## The Order of The American Boy

Under the Auspices of "The American Boy Object :-The Cultivation of Manliness in Muscle, Mind and Morals The object more definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in boys physical, mental and moral courage, and develop them along social, intellectual and moral lines; to cultivate purity of language and actions; to discourage idleness and encourage honest sport and honest work; to cherish and emulate the examples of great and good men; to inculcate lessons of patriotism and love of country; to prepare boys stimulate boys to all worthy endeavor

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp



Thanks Us for Prize




 Capt.: Wrm. Deubel V. C.: B. J. Petty, Secty.
John Muha, Trens. Thia comppny has tart
ed a hank account with $\$ 30000$ and han 85.00 on hand. It also has a baseball outnt, punch
Ing bag, boxnke kilovek mmall llirary and club romm decorated with fiags. It has 4 anpice
TOnA for memberhin ive are pronisen PANY. No. 29, Hope. Kana. The Bastial
 K, NSAS COMPANY, No. 31, MCPlieri, the use of which it has rent trep. it has Dlcture of the company noon. HAMILTO

 American fags and 20 punching and pictures
 priainment recently held the members an eleared 37.85. The company counsel tinksprinslder-
able intereat in the boy and tis helping them

## 

## 

 Wht all extend nur preatest thnaks for the presents and am sure we are rully repald for
our troble and more too, and hope we may
atill keep to the top
 Mrinted. Fuccean. we remain ever true to THE
ours for
American Boy Day, 1905 I am giad to tell you that the celebra-
ton of American Boy Day at the Lewis promises to be almost as great a sucsurances that I have recelved also from hoys in the middle states show that the boys on July 22 nd. agether an army of numerous boys clubs in and around liose con, have not yet been able to notify celebration will be held at the "Hub." he month fixed upon, and everything

Now it the boys of Amerlca ever ex
pet to hat
brat on bratlon or their own th seems to m that they never can have a better op-
portunity of making their effors tell,
than now, when the idea is belng so
energetically and widely spread. Do energeticaily and wldely spread. Do and away from the large centres of Population, large or small, makes no
difierence. as a celebration can be as successful in a town of 1,000 people as parents, teachers and others to interes derstand that their part in the cel unmeeting place. belect procure a sultable chalrman of the meeting We will art as se the material for the program. Wrom
have still some coples of the containing the propeedings of Amprican ly gend iree a copy to such adalt flad
who writes for it. This will give dea of how we conducted the "day" to lose, so get to work, everyone with celebration of American Boy Day. 19n5,
shall be a memorable one in your town
We shall also, on recelving int from any adult person assuring us that American Boy Day will be celebrated in
his town. send copy of a program for
the celebration.

Correspondence Clubs
The number of boys who are joining
these clubs is most gratifying. showing hat they are desirous or gaining a store
of valuable knowledge and information which will be of the utmost value to them. These clubs have now passed the preliminary stage and are in first clas that the more boys who join these clubs the greater the beneflis that the mem in any ine of work or hobby will find
it of the greategt benefit to become a
member of some one of these clubs

## Special Prizes

The three companies who were in the lead in the contest for increased mem serghtp on May 31 st Were: Honest Ahe
Company, No. 38 , Dlvision oo New York. Freeport, L. I., N. Y.: Sangamon Bay
 Company, No
Anthony, Kan

Renewing Subscriptions A agaln wish tot draw the artentlon of
aptans to a mater or imporance; and that is, that in order to keee up the should carepully watch for the expira tion of your members' subscriptions and
obtaln and send in renewal subscriptions
Company Letter and June Program
My Dear Captains and $\begin{gathered}\text { Detrot. June 10th, 1905. } \\ \text { Brothers of or }\end{gathered}$

 a complete rest from every kind of work, and you will probably do nothing
but play. To others it will mean only but play, To others it will mean only a other. To you all I sincerely wish a great good tlme, and that you may re-
turn to your studies in September with curny energy invigorated. der who will this month leave the school-room not to enter it agaln. You now intend to seek out employment
whereby you may begin your lifé Work. With hope and courage you in
tend to make of yourself something that will count; not one of you, I am sure has the slightest thought of belng a
laggard in the, it may be. long race belore you. Toy you, I would say, watch.
Do not be willing to jump at the first position offered because of the Induce
ment of salary. Find out what you llt best, what you are fitted for, and altho you may not obtain your special work
just at the beginning. bend every effort in that direction. Do not, as so many
are doing, think inat if you get in elgh hours Work you are entitled to spend
the remaining hours of the day in for the remaining hours. You way in for amount to much by doing that. It it dy no boy ting forth their best energles. may obtaln, be diligentink the shirker is the meaneat and on earth. You may not be amartios ness countan In these daya it is the be relled upon in every emergency whom employer are seeking and to whom
are willing to pay large salarles.
Yours tor M. M. M. M.
M. C. MPRAMUUE.

The Orchestra of the English


passed on to the skating groundi. Stu-
art later having octasion to return to the shore for a drink of water, found
that the crack had widened and that playing was fagt moving out. With were thoughtfulness and no iltite heroism, in-
stead of climbing to shore and running for help, he prepard running at once
fo bring his sisters safely to bring his sisters safely
ashore. There was not a tle folks responded promptly to h/s call and he, brac--
ing his foot upon an liy crag wat threatened to give way, lifted them safely to the time thereafter until the fee upon which they had been far and wide by the heavy far a

Smart Ginger of singer is an Irish terrier ton that his master doesn't like to take him along when he expects to meet strang-
ers. But Ginger didn't care so much what his master Wanted as what he wanted himself: so he generally tol-
lowed his owner whether he liked it or not. ordered him home, Ginger sneaked along behind him, hiding behlnd bushes and around. When they had gone so rar Ginger thought
he was safe. He made hls appearance.
stump of his
ginging tingelored tailis master was going out
canoelng, and he had to take canoelng, and he had otake tang because he

Gould notong because he back
could not send hm back
home. So they went out to-
Ginger's owner paddled

Tthe beginning were not pretentious, but well rendered.
The accompanying picture was taken for
the St. Louls Exposition and shows thirtythe St. Louls Exposition and shows thirtynearly forty members. and every instrument is represented except the oboe. Though the membership has changed
nore or less from year to year, it has increased in numbers and musleal power. So
great has been the improvement in playing orchestral instruments that pleces which can now be rendered with ilitle diffriculty.
The orchestra has been continually under the direction of its founder-the writer of
this article-one of the teachers in the school.
The present elective system in the Boston
high schools allows one diploma point for high schools allows one diploma polint for
those who practice vocal mull one hour a week, and the orchestral practice in this school
value.


He Boston English High School also a manufacturer of all kinds of ber. 1887 , and has enjoydd a con-
innuous existence. Its efrorts in
also a manufacturer of all kinds of as a member of the E. H. H. Orchestra.
The organtzation has often played The organization has often played In
connection with the lectures in the old connection with the lectures In the old
South M cational functions.
Now that instrumental music has been
recognized as a regular study in thl recognized as a regular study in bren
school, there is every encouragement for a pupil to keep up practice in ensemble playing: pleasure is added to pront; and he never lacks a dellightful means of enter
tainment for himself and for others. One enjoys music more when he is himself part of it. and thus buslly and happily enof power which is most exhilarating and out. The American High Bchoo.
Stuart Cangney and His Two Little Sisters, Whom He Saved From Drowning
Stuart Cangney of Catawba Island
Ohio. age nine. recently saved his two Ohio. age nine, recently saved his two
ittle sisters, ferdi and Elizabeth, aged
 The home of thesp little folks is situat-
ed at the north end of catawba island, about 100 feet from the waters edge.
On the occasion of the rescue the chil-
 mann. Schubert, Sheb $_{\text {er }}$ Gounod Moszkowski,
Wenka Wenka, and many
Amertcan
There There are also
some thirty mosers. uscript thirty mann-
mente, the privgeproperty of the director. The pro-
gram at gram at the last
graduation
con talned. the over-
over- The Merry Wor;es of Wind Wh
solmy's ir Wil sori" and What
helmj's transcrip

## No flnanclal assist

## 

gether gether and Ginger's owner paddied
graight out into the ocean. It was a little rough, and Geanger got teribly
seasle. Since then Ginger's master has no
trouble about making Ginger stay home. trouble nbout making GInger stay home. company he simply picks up a paddie.
and Ginger immediately crawls under and ginger immediately crawls under of sight.

A Newsboy With a Voice Newsboys with volceg are not rare, but
newsboys with volces itke that of Sammie Jasper, of Cleveland, Ohio, are not
 found on every bush. Sammie came from
Russia to this country at the aige of two
and a half years, nnd is now fourteen. His voice is a clear tenor. Some time
ago his sinating attracted the attention of critcs, who at once saw to it that
Sammle got an opportunity to quit sellSammie got an opportunity to quit sell-
ing papers and learn how to make money in some other way. For some time he
took part in entertainments in cleveland
homes and then homes, and then was sent to New York
to begin a musical education. If Samme succeeds. as no doubt he will, for will not be the first newsboy who $h$
made a success in the line of musle.
members of
the orches
Model of Historic Old Christ Church Added to the Na tional Relics in Independence Hall A model of historic old Christ Church,
where Washington and other celebrities
worshipped, has just been added to the worshipped, has just been added to the
national reilcs in Independence Hall. The model wan made by the late Joneph E:
Hover, of 416 Race street, Philadelphia, and was presented by his helrs. The
model ts exact in every particular. inside and out. even the fravestanes in
ine yard being accurately reproduced in the yard being accurately reproduced in
minlature. The model is accompanied by a leter from Thomas U. Walter, the
architect who reconstructed the Interior of the church in 1836 . In this letter Mr. ful reproduction of the original. Old Chrint Church is located unon
Second street ahove Market ntreet, in Second street above Market strfet, In
what was once the fanhionable quarter What philadelphia, but which has for generations feen devoted almost entirely
to purposes of trathe. The church, to purposes of trafte. The church,
Which was one of the most notatle in
the colonies, was completed in 1744 , the the colonies, was completed In 1744. the
gteeple howeev. beling Anished gever
years iater. The church years later. The church wns the place jamin Franklin and
sonages of distinction.

## Do You Want to Change Your Work?

Before the days of the I. C. S. $t$ a man wanted to change his oc cupation he had to let go the ladde he was on and begin all over again the bottom of the new ladder The I. C. S. system of spare tim raining by mail has changed all that. To-day if a man desires to change to a more remunerative, more congenial occupation he can prepare himself for the new occu pation while pursuing the old.
The I. C. S. has made the way and the cost both easy.
If you want to change to $a$ better paying occupation or if you want oo advance more rapidly in you present line of work the first thing the important thing, is to ask HOW by filling in and mailing to us the coupon below.


Every Boy Should Own One $\$ 5.15$



## JOURNALISM

Arght janng men and romen. Witha tane for whing:




## LEARN TO ENTERTAN


 BAALEY of TRAPP OO.
 \$300 IN GOLD

For A Name

## 

 Muwins ruelisilue co., cos 10 Wariamle. M. I


UNIFORMS
wes Catalog, mention kind wanted.
BASI DALL OMIFOME a Specialty.
wESTERM UMIFONM CO., 234 CLARK \&F., CHICABO.


I*







 nature's rich green pasture und meacow-
land stet
set
set down the hill in a canter, a



 irife arounn them. orment of they tarried


 might reed. The water was in
 surfuce every frw rodty her hat ink othudy pate under the sitely-



 The next day wis wery warm










 in thnoway Anint thitratil. in ind
 canch time was driven natek hy the dopth


 1 sprend it on the grass, and blanket


 they were not dangernus, Frows gave
free concert in the mudiy
wnters of creek. occasionalily p ratric biro. with

without warning. it came, first on one
side and then on the other
 feet with a cry of alarm that sounded
almost human. Looking in the direction almost human. Looking in the direction
whate the antmat was grazing. I Aaw
what at first grance scemed to bie a wild

 fit was with a slgh of rellef that I
wathed his long shadow unnilh hasin-
peired discussion of Football That neared over the ridge. Bess lay down
agaln, and I took ap my lonelyorill.
watetink for the dawn of the morning.
 I must have ben dozing, when Bess
gave another alarm. Sringing to my
feet, I siw that the
 had cowardly hut treacherous hrutes to
deal wwith. Mess evidently wanted to go
to battle. They circled round us, com.
 for the hunt. At last 1 let my light
Irop and lt went out in the wet grass.
With athirst for blood, thwy mide a rush for
poor Bess. She foukht ilke a wirrtor. woth hoots and teeth, 1 started to the
th her ald. when the worn wit the





## An interesting discussion by physicians


is says:
is $\mathbf{y}$ son. aged 12 . just writes me that he somewhat of a porsonal interest in the
game. To have this fine boy killed or malmed would break his mother's heart. Is. thls the only way a mother's heart is
There is something more than schoolhefr pehool days. Their associates are
actively molding the character of eact hrillt or ar frames are settling into
coss or fallure of their fllions: the sucTake llomped. hovg who are brought up In
 True lies. From themghout their
Vailue is to be expectof.
They may become erudte, hut
they will never be men of action loast 100 of them dife broore mation. At At
minor af ancnts ind aceldents which their
robust competitors would whin case. They are $n$ race of wrown oft valetudimartans, shivering over the rapister
while their hearty brethren are enjoying the brisk air outaide. Should an emergency arise calling for the exercise of
sitrengh and juigment, they may show
ine same courare as the others, but their the same courage as the others, but their
nhrunken muscles are untit for the tisk
berore them, and if they punge into the
river to rescue the drowning madd it before them; and if they plunge into the
river to reseue the drowning maid, it
meang simply one more to be drowned or
rescued rescued.
Individuat
Thdtridual cases of injury or death from the rough athletics of the day are dis-
tressil: but strike the balance truly, and
it will be in favor of the traund which foothall is a type., the training of
The cditor of the Medical World. commenting on Dr. Waugh's statement, says: training for a prize fighter? There are
fewer deaths in the prize fighting ring than on the football field, and surely prize fightdeveloping to the physique as football
playlng. The trouble lis that college ath. letlcs. are cultivated for the purpo ath:
winning permanently injuring a portion of the par-
ilcipanta; whereas the object of college athletlcs should be development-not overFinning games. with accompanylng risk
and danger, and entire neglect of fife reat and danger, and entire neglect of the rest
of the class, but a harmonlous and health. nul development a of all. wlth danger
none. Would not this be better than

 eterer man than the prepent gladiatoria

AMATEUR JOURNALISM DEPARTMENT $\star *$ Edited by W. R. MURPHY *
eur papers to boys interested in the hobby providin
sent.]

Amateur Journalists' Annual Conventions
The work of the Amateur Journalists' year
culminates in the annual conventions which are held under the auspices of the national
assoclations. Conventlon week represents ed letter dayy of the howby to the majorlty
of the junlor journalists. Crowded into the andention days are any number of pleasant caslon one tong to be anticipated and longer the ensulng year is of course the mathers ror of prime importance. Candidates and their
frlends are present at thas. the culminatlon of the campaign which has been waked durin ror all the world like one of those of the
natlonal political partes, and glies the par.
tletpants a prod thalght into practical polttex parliamentary procedure becomes famillar the amateurs by actual practice on the floor
of the convention. Pleasure trips to pointy
of historical. Hiterary and scentc interest are nother enjoyable phase of the annual con
entlons. Intervals between the gesyions and he evenings are utilized in the pleasing oc-
cupailon of plight -ueeing. Conventons have a There everybody fraternizes, political defeat, monles are glven in feellng terms, to the sockition will hold tis thirtieth annual Con-
cention at Cleveland. Ohio, on July 3 . 4 and Delegates roma all orer the Uulted Statem
 nuri. probably on July 8 and 9. The In-
 tend an invitation to the thousands of read
ers of THE AMERICAN BOY. who are inerested in amateur journalism ito participate readers wlit be cordialy welcomed.
FFor furher information regarding conven jowing:
For A. P. A.: T. B. Thrift, 61 W . Roy
stret. Cleveland. Ohio.


## The Bulletin Board

The hold which amateur Journallsm retains on frated than on May of last at the Republican Club in New York City at the Reunton of The
Fosnils. More than two score men of infuence and importance in hiterature. Journallam law, medicine and business came rom many
atates to gather about the featal board and pay tribute to amateur journalism. both for the folly times it had made possible and the
pood it had done in the halcyon dass of boy hood. Many clever speechen full of wit and pledged himself to use his teest efforts for the perpetuation of amateur Journalism and the
aid the young amateurn or today space $11 \mathrm{~m} / \mathrm{t}$ prevents a list of the distingulahed Ruesty pres-
cnt. but the writer as he traveled to his hotet
was full of enthumianm at the notable and in-
 of Phlladelphia amateurs, pant and present.
which was celebrated at ine Walnut on may
26 by a reception and dinner. Many glowing 26 by a receptinn and dinner. Many glowing
word to the eficlency and pleaure of amampnnes. Everybody younk and old. had
royal good time. The soctety neconded the
propanal of the Philadelphia Amateur Jour nallsts Club to hold the 1906 convention of the
National Amateur ${ }^{\text {Presn Ansociation in th }}$ Quaker city and initlated a movement to
have a grand rally of amateurn of all pertods Philadelphia in a candidate for convention
peat. 1906. of the Natlonal Amateur I 'reas Ansolation.
Batitmore and New York are cussling for the
 lon to the viritink amateurs.
It in not orten the care that thee opposing candlatates for an important office in an or
Ranization hase a chance to mifill its dutien
 Amateur Prese Aspociation. At the last con
ventlon fin Batimore. John W. Smiht (The The Pennant) of Chlcago and I. Eugen
Seymour (The Vnnture). of Kansan City. wer Rmilh was elected. A businesn removal ${ }^{\text {to }}$
Ballimore necenitited his resignatlon in
vember. when The latier removing to Alhany. N. Y. to on-
ter profersional journilim. .
 will prohably
persevering jad.

## The Letter Box




Paul J. Richmond-There in always riom a hearty welcome to the papet you and your J. Ray Spink-A numher of printing nres. do excellent work when rikhtiy handiled. and
theit buyinpse interilly cirurgs honest treat

## University of Pennsylvania Will Try to Make Every Student an Athlete


of Pennsylvanta mean thet the foremost athletic centers in the have fust buitit a marnificent vew they nastum at a cost of $\$ 525,000$, and have searched the continent for an man suit-
able to take charge of this fine building The cholce has fallen on 1)r. $\mathbf{R}$. Trersity. Kenzte, President of the American Asso-
clation or College Gymaslum Directors.

tebting the lung capacity
Kenzie may now plek from the ample ma-
terial at his disposal candidates for track
 Antomatic Midget Artist's Outift



ELECTRICAL SCIERTIFIC MOVELTIES. Models of Locomotives. Railways, Dynamos, Water Motor Dynamos and Gas Engines. Trains and Street Cars operated by dry batteries. Cata-
logue B, sent Iree, contains full information. THE CAFLISLE AMCM CO., 240 Easf Clifton Arenus, CMCIMMATI, OHIO

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Will be open contriuously
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yellowstone park

CALIFORNIA

## Inguire of

E. L. LOMAX. G. P. © T. A.

Omaha, Nebraska
the victims selected for the sophomoric "In the dead vast and middle of the the honor. For a time a parley was car-
ried on between the inmates and the invaders of room No. 27 , but a forcible
entry belng threatened thr callers were reluctantly admilted. Anding therr hosts
not in costumes de rigeur, but in plain Eatch of the six diskuised visitors hat
amall fowerpot. in thr bottom of
which were live coals, and on top of them and filling each not were scraplings from the floor of a cigar factory.
Stretching themselvas on the fioor, in position that themselined the the fiokes of in Wheel. With the flower-not nipes-a
red stem inserted near the bot of pach. they proceeded to blow into the sonn told in the stomachs of the embryo preachers. The only pure ait in the room
was the stratum next to the floor, where th Ernest B. Gordom, in a bography o
his father. writes thus of that scene: his father. Writes thus of that grene:
"Gordon. when freshman of hut two
weeks' standing. was visited in his room. smoked out, and imperlousty ordered
by his visitors to mount the table and hy his visitors to mount the tabie and
nreach a sermon. Thr nowomer's re.
sources in that ine had not bern suspected. With admirahle appropriateness down Prom Jerusalem to Jertcho and fell
domong thieves. Never was a more nointed discourse
delivered. The listeners. taking umbrage rushed like the wild heasta at Ephesus upon the preacher. upset the table on
which he gtood and would have treated him hadly indepd if his christianity had
not pasmed forthwith from the didactic to the muscular phase, and with excei-
lent results. He sprann at the ringleader. tore hls coat in halves. and with the
emicient co-operation of John Hay. who just then appeared on the scene., routed
the intruners from the premises. center of a graup of apniauding sophe
moren. and collatorating juniors, had
just referred to Just refered to that monumental work
of Danjel Webster, his great dictionary,"
when the group of junors situg in
deep window seat at the end of the hall
vaciferously shouting "Here's to good
old Brown, drink her down.* were nmazed at secing the orator his night-
alirt waving in the breeze. tumble head long among his audience. that was gepn Was dieclosed of this sudden stampede Mr. Elliott, the register of Brown whom We knew only as "Pluto," had made hin
way with a lantern concealed under a Duncan'n pulpit and had muddenly held un his lantern in the mpaker's face
In the ond
the wne war made to feel for that night's uproar.


J
 to plasing pranks upon their country
cousins who brew a peat deal about the
mountains, but very mountains, but very little of the bysting
clty For ser serral days the visitors suc-
ceeded. one way or another merriment at the expense of the countr
folr and espelally Freckied Tommy, a
everybody called the little boy wis.

 bon. Whth an angry yelp old Nick ran
for water and lay hiden in the thicket pearing only
herding time
her herdng evine.
That eveckled Tommy hit upon
a scheme hre "I saw a lot of mountan ground hogs
down the canon. a ways. he said. ag he
put mat I reckon round here ter the the year.
these parts agis comin back to

 "Good to eat?"
"ope. not good to eat, but reckon
thelr fur coutd be soid at a good price."
Why don't you snare some of them.

 Nothing. however, wias said for severai
mometits. Jack was walting to be asked
along on the hunt.
 "If ye want to go. yes," thetr hands in
glie. olddriden cliap Ned wakged his tall as if he

 woaters, which ran of uneeding in the narrow ways throush sunllght and shadow
on the long journey to the sea. The
glant trees were allve with birds of song and the chinook winds scattered broad-
cast the fincense of myrtads of flowers. cast the ricense oks and fallen trees,
Over rugged rocks and
through latyrinths of vines and pigmy forests of scrub oak and gnarled pines, the
chlidren made their way far up on the
mountain side to the open. There Freckled Tommy halted. finger to command silence; tiptoed $t$ a convenient boulder. beckoning Jack
nnd Edith to do llkewise; and when all
were seated. the deslgning youth gave instructions for the hunt. here mountain ground hogs are pee-cullar fellers.
They have two long legs on one side of
th body $n$ two short legs on th other When When they travel they have to
walik in onty one direction and only on
the mountain side with th short legs on

 stout stlck. you two set here n. each a
Me 'n 'Old Nek'll fo 'n' drive th' anlmals
around th mountaln. When they here you holler quick-like: they git
scart n' try to turn around to run away:
the short legs git down-hlll $n$ the long
 of course they could remember. Freckled Tommy's last hlt of advice a on ahend. nosing here and there for al
the wnrld as if he was already on the "Wont prey.
"Wonder how many of them will come
at once. ments wating. .What do we care? They don't bitenind, whew, you jnst watch me get them,
sis." replled Jack. making vicious jabs
with his silck nt imaginary game.
 dred:" an hour passed-an hour: yet no
Hail
tonghort-legged animals appeared Jack and Edith began to grow impa-
thent. They had not spoken aloud dur-
ting the with siting behind the boilrer whith drawn clubs. ready for the fray.
Would Freckled Tommy and Old Nick But lts a long way around the moun-
taln." whispered Edth. "You know he
shld it might take guite awhlle. Another hour passed-another. Jack
ntood up to stretch hls legs. which had arown cramped. He stole carefully few hirds. Returning. with a Aign. he
had jugt taken his place at Edihis side


Edith cried, of course; and Jack ran
from the house, shamefaced, intending to

## ran. Freckled Tommy's dog barked at hlm, rolled over and over on the grass and carried on so that Jack could no keep back a laugh. He made up with Old Nick. then returned to the house solved to give up tormenting the ranch solk in the future. <br> CATCHING A SEA SERPENT

T WAS DESCRIBED as a veritable sea
serpent with the girth of a flour barrel.
Its haunt was a ledge of rocks of the Sussex coast in the Engllsh channel. This rocky ledre attracted many fishermen,
who were rewarded by generous cathes.
One narty had hauled in half a boatload. One party had hauled In hale a a boatlog.
Just as they were about to hoist anchor
one of the fishers felt a mighty tug at his one of the fishers felt a mighty tug at his
line that made him think a whale was
fagt. All hands clapped on to the llne, and iagt. All hands clapped on to the line, and
Inch by inch hauled it in. There were six
strong men pulling. but it seemed as
though they were never going to get thelr prey to the surface.
At last they dragged it to the surface. and its appearance scared them so that
they slacked the line and the fish gave a
great shake of Its head and got clear of Thelr exciting narrative was heard by
Billy page, the pliot's son. The mos trusty and beloved of h/s playmates was
Jack Woolgar. the coasteuards son, and
ahen When Blly broached to Jack the prolect
of catching the sea serpent and selling him
to arighton showman, Jack was with him heart and souk in Blly's locker was
A mong the treasuren in a mighty hook fastened to a fathom of
chain. To the chaln was apliced a length
of strong line measurling about elght fathoms. next questlon was the all important
The of balt. The fishing sages of the nelghhorhooi were cross-examined as to
the lure likely to be most fital to a se:
gerpent. hut were shy to advise, never


## A Young Cartoonist



An hour afterward they cast anchor, and
baiting the siark hook with he salt pork
thres ft overioard. They made fast the


 like the boy who was loaded for bear only.
Inasmuch as they wero balted for sea Wating for the seat serpent was tedlous
work, so to change the luck they fell to on beef and biscult. Thelr appettes were in
excellent shape and the hearty meal was the sea serpent grew fainter as the hours They hauled the baited hook aboard
every ittle while to examine the bait. and found that crats and lobsters had been clear of the hotiom in order to prevent its
total disappearince. mined to make sail and steer homeward in despatr. They were Just about to holst "He thrn rinud the mast. him!', shout

thetr hardest to pull the fish in. It wa
slow work and hard. it seemed as it
 splration, putting and panting Mke por-
poises. it was hard heaving and no mis. ake, the fish at the other end ghowing
marked disinclination to come up to the
The boys were wiry and strong and full
 had got and refreshe themselves with a
hlscuit and $n$ drink of Witer Then they vigor The exertings of the flish qrew reebler,
haind win hoys wre pnocouraged They
 They dragged the head in 411 it rested

 conat It was not or the circumference of
a four barrol nor as lon ab arench
lugker. nor dic the showman at BrIghton


BASEBALL HELPS
 haseball player.
When not myer one man fs
there are mase-runners on frst
 second at his pleasure. Let the catcher
throw tow to second. and then. 1f the man on third starts tor home. let the
second haseman who should he playnge
in a lithe for inis purpose. run in bes nind the orithis purbose fun on bee

stop makes the put-out. With a left-
handed batter the shortstop and second
hasman exchange dutes. The Arst baseman's chief business is to
ratch throws, not keen his foot on the
base. He should go out for all throws base. He should go out for ail throws
heyond his reach, fs a passed ball will
mean many a base for the opposing team A gand infielder should be able to
throw underhand, as it saves time and
enahles him to cut off many a man who enahles him to cut off many a man who
would otherwise be safe.
Outfetders should never throw to frst buse to catch a man who has just hit
the ball. Throw one base ahead of the place you know he wllt reach safely.
When a hit poes far into the outfeld.
one man should go after it, nnd the outWhen a hit goes far into the outfeld.
one man should go after it. nnd the out-
felder nearest him should stand halfway
it is needed, which generally means the In all throws from the outfield to the
home plate the ball should strike the ground between the pitcher and catcher
and bound into the latter's hands This prevents an overthrow, and does not
glacken the sped of the ball at all. On
all such plays the first baseman should
back up the catcher When the score is tied at the end of
the ninth inning and a man is on third,
with less than two men out, do not catch with less than two men out. do not catch
a foul knocked to the outfeld. as the
man on third will score after you have caught the ball and before you can
throw it home, thus winning the game. steal second.
If the base-runner cannot steal second unassisted. and the batter knows whecond he is to steal. the batter should impede
the catcher's throw by striking at the When the base-runner on second nerds
help in steallig he signals to the batter then steals on the second ball. The hatter makes a bluff at bunting the first
ball, in order to draw the third baseman
in, and then hits the second ball toward the third baseman as hard as he can. one base, the runner curves around be-
fore reaching the first base, and then starts stralght for the second base.
When he has gone ten or twelve feet, unless he is now sure he can reach the
next base, he stops and slldes back to The coacher and base-runner should wame pitcher and first baseman at the In making up the batting list. place running and stealling bases., second and
third good hitters who also run well. fourth the best hitter on the team. nnd
the other men in order, judging by their In bating do not swing the arms or
body too far back. but let the swing cody too far back. but let the swing
come at the wrist. Alm to mett the ball
rather than to smash it. If the batter steps forward with the left foot, as the
ball leaves the pltcher. there will be
swing enough to the bat swing enough the batter has two strikes and three balls, the base-runners should start
for the next base as soon as the pitcher
throws back his arm Only when a man is on first, or men
on frst and second. and none are out.
should a batter bunt. Then it is the saf: A play. $\begin{aligned} & \text { base-runner on third should hold } \\ & \text { his base on all flies to the outfleld. When }\end{aligned}$ they are caught or missed, he should run In sliding to a base, slide toward the touch it, This keeps you beyond the When the bases are full, and a hit is plate,
When the ball is knocked to the first
baseman, the pltcher covers first base. When two men are out play for the
easlest man to put out. This is generally the batter, but sometimes when a
hit is made. and men are forced to run,
the man who fields the ball may be able the man who fields the ball may be able
to touch a base and avold the risk of a throw across the diamond. baseman, the

Boys' Books Reviewed GE STUDY OF ELECTRICITY FOR BE-

 A Chamberlan.
Chis is a thes, by James A. Braden. preceding the Revolutionary war, when the Dloneers in their efrorts to estabilish homes
in the wilderness had to contend with not
mane the gavage beasts, but the savige
lione
 Nellle, had erected his home. Trouble whith
Nhe Indians had arsen and the father de-
thert parted for Fort Plit to learn what the set-
llerg shoud do. In his absence his cabin
Is attacked and burne ay the Indins,
Clay and Nellie escaping. They meet with Clay and Nellie escaping. They meet with
another boy Fred Fryel oo Phlladelphla.
Who had also escaped rrom the Indians. but
whose. father had been made capplve. They
have. many exclting adventures. but are





## Some Four-Footed Heroes

by W. frank miclure


THE SPIRIT of heroism in animals this time had also ascended to the third
 stances. That animals have been the means of saving Ifves and property
is well known. Faithrul dogs have sacrificed their own lives in the effort to rescue their masters; horses have acted rike human and even cats have been oredited
riths some notable performances in times
wither of danger.


cecil may rex and the bird Samuel Rex, of Zion Station. Ky, would

not have been liting today had it not She was playing one day upon the railroad track near her home, when a fast dog grasped the situation just her. The and. rushing to the side of his lime mioaching traln, seized her in his teeth This dog was nine years old and was a watch dog. When Mr. Rex heard of the rescue he went to Whilamstown and had the dog isted as property at a value
of $\$ 500$. Money could not buy this in-
telligent and hprot canlne. faithrul dog. Pat saved the of anothe of Mr
D. W. Winchester of Buftalo. In the volunteer days of the fre in the old when Mr. Winchester ran with the engine, Pat McGinty was always on hand The singhest tap of the frebel was aure
to bring him to his feet. and he was as
anxious to go as the weil-trained horses of a city fre department. On the occa
ston of Pat McGinty heroism, Mr. Win sion or Pat McGinty's heroism, Mr. Win
chester had climbed three fights of staits in the burning bullding in the
midst of a dense smoke, and for the time midst of a dense smoke, and for the time
belng was not thinking of Pat. Having located the fames. Mr. Winchester was in the act of putting the chemical apparatus upon his back preparatory to as
cending to the attic. when suddenly he

D. W. Wincheater ip buppalo and his
D. WAT MCONTI" IS ON THE LCFI
OP THE PICTURE ter s legs. Looking around. Mr. Winches
ter saw that a large chimney was fall-
ing ler saw that a large chimney was fall-
ing. and had he not heeded the dog's
warning he would have ben but neath the debris.
At Erie, Pa., a very small dog by the name of iva. a very simall dog by the
ing nine ilves. This credited wog and his savng nine iwes. This dog and his little
master. Freddie Schuler, are fast friends. The dog was born on Christmas, 1897
and Fredde was born two days later Dile companions. Oner nigh are ine the Schara
residence caught fire and burned to the residence caught fire and burned to the
ground. All the members of the famground. All the members of the fam
liy were asleep when the flames brok out. The dog smelled the smoke before
the fire had spread through the house the fre had spread through the house,
and seemed to realize that h1s master
was in danger. He ran to Freddies bed and catching hold of his iltede masters
rightgown pulled at it w!th all his rightgown. pulled at it with all hl
night. ${ }^{\text {When sure that }}$ Freddie was
awake he then made his way to the awake he then made his way to the
other bedrooms and scratched upon the other bedrooms and scratched upon the
bedsteads until he had awakened every-
one. This done the little dog himself one. This done, the little dog himself
ran out into the fresh alr in an almost ran out into the fresh air in an almos
sumocated condition. An lrish setter named "Prince" saved
the finest business block in the city of the finest business block in some time Hgo. About o oclock in the mornink light wire over the offices occupled by the second floor were the livlng apart ments and the offle of Dr. J. E. Trom-
hley. the owner of Prince. The fre
had had sust started When Prince smedied
the smoke. Running to his master room he began a vigorous pawing at th
door. while at the same time he made several deeperate attempts to rattle the
doorknob. A ferce racket was kept up doorknob. A ferce racket was kept un
untll Dr Trombley arose and opened the
door. The dog then led him to the front

part of the bullding. from whence the quickly turned ln an alarm or flre and result that tenles responded. with the amounted to only result $\$ 500$.
Clayton Walker, aged five years, go
too near the edge of the Sctoto river a Marion, Ohlo, one day last year and tell in. A large shepherd dog witneased the Jumping into the river the dog grasped
the fitie boy tightly with his teeth and brought him saffly to the shore. In con-
nection wilh this incldent it is alleged that the dog. after landing the child led the child s older brother down to the
river bank to the gene of the rescue. river brink to the giene of the rescue
The brother succeeded in reviving th No one could help admiring the beau
tifui white pony shown in one of ou tiful white pon even more beautifol than
pler appearance are her deeds. To her
her belongs the credit for saving a man's lir pony and her name Ia Ribhon. Her orig
Inal owner was F. O. Stone of Emporla

- 8 ThePresident'sChair


The GREATEST Little Gun in the World



 Hed Vication is coming, and the boy with this little gun will have lote of aport whireter he goez You
MOMTGOMERY, WARD \& COMPANY,

Kansas. At the opening of the Cherokee Neb., where Hitle five-year-old Ruth went into the new country to purchase rectly under the feet of a horse. ney Indlan pony. It was a rugged jour. one who saw the accident feared test
ney andy a part of th could he made she would be trampled to death. but in-
 stead, it is alleged. the noble animal cautiously, And then, reaching down. lift.
ed the child with his teeth and placed her on the curb arialn. Blahon in Marhall, Missourj. Mr. Bishop was testing day. As the stove was near the wall he stond a paper-lined zine board on end
hetween the stoveand the wall. Mr. and
Mrs. IBtshop were eating dinner whille
the tre was heating up to make the test. Bepore they had finished eating.
the cat. which had been left in the roomi
where the test was beling made cumg
he found Ribbon, a pony which beautihased. Closing he had previously pur on. he started on the homeward jourfurlous blizzard came on. Both pony and rider were soon covered with ice to look ahead on account of the sleet and snow. and it neemed to him that
Rition was traveling in a circle. With the expectatlon of finding the way to $n$
possible sheter somewhere. Mr. Stone possible shelter somewhere. Mr. Stone
dismounted. intending to lead the horse
hut he was ty this time no numb and hat he was thy this time Ro numb and
rntige. It whas at this polnt that Ribe to
rise. rise. It was at this point that Ribpon
showed hor remarkable intelligence and showed her remarkable inteligencean
heroism. Scelng that her rlder had fall
en, she bent over him and at times nar en, she bent over him and at times near
ly lay down on him. The warm breath
from her nostrils and the heat from he hoody fnally served to revive him. By
getting Ribbon down upon her knees he succeoded in again mountink her. Akain
they started. this time the pony choosthey started. this time the pony choos-
ink her own course, at length arriving at a small hut. where lived a man and An interesting incident of equine hero-
ism was recently recorded at Omaha.


Above are portralta of the four Caro (Mich.) havs who htood highest in the are. reading from left to rikht. Freddie Weupper, George Kinney, Howaril Jamer Willam siocum. They were rewarded by a trip io lannink. where Repreaeniative McKay recelved them and showed them all the interesting sighta at the capital,



DURING the years from 1809 to 1812
the Neapolitan government, then under the tyrannleal rule of Murat
ind Joseph Bonaparte under one pretext or another nut merous merchant vessels fiylng the
American flag. disposing of them and heir-in many cases valuable cargoes
n various ways benenclal to themselves Coming just prevlous to tand during
che early part of our war with Fingland, he carly part of our war with Fingland outrages except by the partles directly
interested. These parties tricd by diferent means to secure sultable redress, but and the appeals fell upon deaf ears. the helm of the Neapolitan Fovernment, These gentlemon, withit a poresight that
would have done them credit had their would have done them credit had thelr
motives becn honorable, saw that the young Republic across the western ocean
had litele or no means of protection to under iten hag. merchant vessels sailing por many years. But with the advent presidency, in 1829 , they were revived,
The clalms which the kingdom of Naples gnored with such undlsguised contempt Matters soon reached
ation of prominent merchants, whose orses amounted to conslderable sums laid betore him a concise statement rovman informed the Presldent the spokesicll this contemptuous disregard of law
and justice had gone far enough, and the United States the matter ought to le broukht to a spefdy conclusion. Jackson was favorably impressed by
the appeal, and with a charicteristic
what of hls gray eyes hat somehody. he swept the pporers into 2
draw 1 and assured his callers that thelr drawrir and assured his callers that their
claims would be prosecuted with the ut-
most dispotch, and the result made By this time the navy of the United
states had been so increatsed in strength

 the waters ot the mentiterrane:4 under
 the rrefilent wist reidy to press thr
 son it hrive ant effletent inficer, with

 ammuntion tron his fixteen Russ. the Jackson weli knew the calliber of the
manc whly was the cause of his select-
ing hin for this ispecial mishion. Pattrerann wis tiven has full ingtructions hefore leaving the United States. Just
what missecl hirtween the president and
his vetertin friend will probably never he known, but the latter was instructer in no uncertain terms to see that the
Ionk-delay dims were sfoedily ad-
fusted to the complete satisfaction of Justed to the complete satisfaction of
the Antric:ans tn this he was to art
in concert with the newlyarpointer minister to Nith the new, the Honorable John
Nelan. The force under Paterson's command
consister of the fagship Delaware, 74
guns: the frigites italt Runs: the Prikites Vnited States fand ery vessel was manned pritectively hy
annerican blue jackets, who were tired of the lonk period of inactivity which In order not to precinftate matters. Pitterson instructed the commanders of
 ampile opportunity to settle the clalms
with as little trouble as possible. He Concluded that the apperarance oof the
city of one vessel of the squalron would do more to induce the kink to getile
the cialms than all the prevlous efforts
combined; for tn many instances or-war has a far more salutary effect upon the solution of r diplomatic proh-
lem than volumes of subtle diplomatic
tartics. tartics.
The ier to Naples, was the jirst new minis pear in Neapolitan waters. Vessel to apun thr harbor andl rame to majentior ofly HM song as it wrs Nelmon was nutarhore And hisk tho time in presplng the claims



I

The minister retired on board th cagerly the come and patterson awaite
sall was sighted within porsel No. 2 . sall was sighted within forty-elght hours,
and a short time later the United States
came up the harbor und and a short time later the United States
came up the harbor under shortened sall. the stars and stripes fler shorting proud
ly from her masthead. She anchore near the hagshp.
Her arrival wather
interview with the gold-laced functionarles at the palare, and Minister Nelison newed his demands on belhar ond hi-
countrymen. $13 u t$ the officials sinded countrymen. But the offlials sinfled
suavely and put him off and again he
was orced to retire discomfited to the was ror
dore the result of the interview. Patter son smiled grimly and made. Patter- remark
to the effect that the Brandywine would so the effect that the Brandywine would
soon lie in if the wind held fatr. and
that with three formidable war vessel in front of the city there would surely
be a bowsing and hauling of diplomath land-tacks that would son or diplomatic game in the minister's favor. day, fust as the report of the evening gun in the the Brandywine thoated silently Into the
harhor and tinchored by her consort harbor and anchored by her consorts
This made a squadion of 162 guns, and unmistakible sligns of alarm and uneast ness were soon apparent shoreward. tion, and swarms of men, rushing hithe
and thither, appeared in the vicinlt of the forts and on the dilapidated bat But quilet and good order prevalled
upon the decks of
the American vessele at gen only by the exerclse of the men
the day the broadside guass wally durtng itid out. The suns rays, glinting bright ly on the rays of polished steel, Were
at rorcerul reminder to the Neapolitan
authorities that the Americans were not After the Brandywine's arrival the Nelson ashore. Warge agan sth a dinnity becominter his station he agaln presented himself
in the audtence chamher of the King of Naples. That worthy met intm with pait
ind face and greatly perturbed in spilit


Point Whem Four Btaten-titah, "FoUR OORNERS" Is A lone, hard ride and a long difa- made from the North leads through the reason is apldom valited, but our px- Leaving the road which goes from the ploration party felt that the extra Navajo Springs Indian Agency. past pald by the novelty of visiting the only told our friends that we expected to
vilt othls spot and that it was the only
one of its kind in the world there were many who doubted the correctnean of
surha ntatement.and it did seem strange hat the only piace in the world where provinces should meet at a common rado, Utah, Arlzona and New Mexico your attan or geogranhy whll show that enting study
The "four corners" were reached by dry and rocky on horseback through a
trip takion of country. renervating one through the Ute Indian he carried in cantepns am little is found until thr Sin Juan Rtvor In rearhed. The
rolintry im quitr donnlatr nnd during the
last half day's ride, the journey when
but still the royal pride asserted itself,
and with a stubbornness that called for and With a stubbornness that called for
no The war-like aspect about the harbor one mued during the interval between
ne mister's third visit to the king and the arrival or the John Adams. hor before a sprightly breeze, and when she had taken her position in line
with the other vessels of the squadon the guns of the men-of-war were he crews could he rows of open ports cuarters, awalting the word from the commodore that would send them into
action. On the decks the marines were pawneup in battle array to the accomwords of command, which, echoing over the water, reached the ears of his majbe mistiken. As luck would have 1 t. While these
reparatlons were in order, the Concord rrived upon the scene and luffed up to swarming with men. She. too, Immedihtely cleared for action. It was a beausands of miles from home, preparing to Uphold their flag against a tyrannical Euronean king
But
sooner hat bat no to be, for no sooner had the last vessel put in an animmediate change of front was the only aiternative to having his forts blown to
pleces and his palace riddled with canCommodore Patterson chuckled softly
to himself as. from hls post on the Delawares deck. he descricd a barge approaching from the city. It proved to
have on board a promind government offictal, whor, uyon his arrival, announced the desire of his gracious majesty to It Was a bliter pill for the haughty matter whth the best he entered into the his representative and Minister Nelson
soon arraned the affalr to the latter's A few days later the American ships ed anchor and salled proudly out of the
several occasions by wandering bands


BOYS !



 od from photography of the ACTUAL WOHI. Anyone cai
learn wo dio thit work in


 of Navajoes, and has been as often re-
bull by the surveying parties. There is
no white habltation near-by except at no white habitation near-by except at
the Scott trading post whleh is across
the river and outside the reservation in Utah. There a white man and his fam-
ily dwell in order that they may barter

ben martz op deplance, ohio. who will tare
part in the chattauqua amerlo
with the indolent wards of the nation for the Navajoes are among the most
shiftless of the Indian tribes. They have great skill in blanket-weaving and in
he working of sllver but prefer a nomad life to one which would bring great

Here's a Prize-Winner for You
Estall Roberts, Arcola, III., writes a xpresses his approval of THE AMEMR Chings about himself and histerestithe brother prester. These two boys won vialualle



GAROLD WEILE OT ELGENE, DREGON, ONF OP THE THE POETLAND EXPDMITIOA
 rar they won a frot prize vilued at











 Grinn randel was the suene and im

 under its wing. the little sea boat
plunged un and down with the rise and
fall of every sea, breasting safely the
 under water. The heartily mornerg nun was Rreaking the east rrn sky. and is

Phaniom. me meye. will me tine rikhtwort
 seant that sh mighty drairy looking almosit inutin tee yherdarm womes ountin any hing
 ony sixe no years oit , but when yous sity
 tars go mysilid dint think ree no tober


 in feryyinnt, and to put the best there

 going untll th came almont to that or
 som see why you should worry hal




 mighty queer hoy queer the old fisherman
sald alowily, ne he gripped the traw an
pulled in hard and


 , Why dot tro Ben anaked enough alrendy, Andy." however-sometime when marmp. Seis hall ha-the rest. Andy. is what oun may

 Tervar 's Tlkht too." Ben answerca with
ervor "No tobacco-no llquor. In mine ORFN SABLD

$\mathrm{O}^{\mathrm{L}}$SATISFACTION IS A WELL KNOWN SAYING




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 had fumped to obey their sklpmer's




## Berveleveland was all nerve! Bnmindful of his torn and bleeding

 hand; unmindful of the breaking wavesthat went sweeplng by. with almost incomparable nerve-indomitable pluck-
he at once took up the work of tending he at once took up the work of tending
the trawl, and he had just reached the
parthest buoy. and his bait was nearly exhausted, when Andy roused himselt
sufficlently to ait up and look about utterance was: in the situation, hil
"H mea You're a dog. Benny-a dog!' prounlyt's right. My' but you're a dog:
And youre one of the lucky ones, too, for I helfeve they're about all white grays bring. When did you gash that
hand? Andy asked nuddenty. "Just after you came aboard head-
Argt. Ben answered easily. Ben laughed heartily
Ben laughed heartily. "A wild idea of
mine, thats all. Andy. when 1 saw you andik the second time, thought I could dive and bring you up
again,., that's all. I got rattled, you
knowin know.,
ne.
he atraightened himself up, and reach ing over he took the
ing in the thole pins.
pull an our, hoy," he said, you can' 'I'm coming round fatt. saidd decinively.

## Hammerless Repeater, $\$ 14.00$

LITTLE SAVAGE

Boys! Iot Nall Cotiter

which cute, cleans and fles the nails, and is an article you will be proud of Beautifully finished in nickel plate. Bont
Bait
Port
25c

 .F. Powell, wankegnn. Ill., ס.s. A.
 FISH WILL BITE Ame nunff motye







 Send for this



## 

 CASHM minditiaco

Whiz-bang!! biz! - * - $1!$ ! $-* *$



Scene: Country inn; a party of young Wheelmen, several of whom high put few weaks previousiy. time: morning. when
anout to settle bills. Snokrsman for Party: "Why, how's this? You have gone un thirty per cent on the iricra you gave us when we stopherd here hefore?
Host Yes. 1 ; 1 hadn't seen
you eat then., you eat then


A youth at Ilfracombe, England, while one hundred feet. and athoukh injured iy the fall. ess
d miracle


Pana--Yos, my son, you must alway begin at the bottom to learn anything.'
Willie-"How about swimming. pa?

"Ry the way," silf the husiness man Thte hoy who was applying for a stitu lalley thls morning. and m couldn't ge It gors? "Yps. sir." sald the boy promptly; "il
goes like this." gocs like this." sald the husiness man
coldly. righ. Thank you-you won't do."


This romantic atory may not he lasued In book form, beautifully embellished.
President Roosevelt once found his skill with the lasso very useful. A guest Who was staying with him at his ranch
in Dakota fell into a stream. and Mr. Roosevelt, fingling the nooscam. roperound


The youth was talking
about the loss of ilife. at a
certain fire. "I think." said
he, "everyone ought to keep
a rope in hls bedroom with which to make his escape: In case the flames cut oft the mtairway.:"
"And in wh
you, for Instance," bald his eriend, "supposing you were
in danger of death hy fre In danger of death hy fire. What a silly rope?"' renlled the first speaker, with a superior smile, the bedstead and the other round my walst
and jump out of the
window window, of course."

## The Wooers of the Wood

 ratr to khould be. it would still be un-we shall proceed at once suspense, so we shall proceed at once to set forth
the remarkable career of these be lovers.
This happy (Pear) lived in the (Buct Thia happy (Pear) lived in the (Buck-
eye) State. at Mullbery) Grove. near (Ash)tabula. Mr. Henry (Hawthorne)
was no common scrubby (locus-t). but was no common scrubby (locus-t), but
was strong, tall and majestic like the
(Oak), very (Pop-u-lar) young man. (Oak), a very (Pop p -lar) young man.
and she,-Miss Minnie (Myrtle) was and she, Miss Minnie (Myrtle) was a
slender. genteel (Willow creature,
whose very nature scemed to (Pine) for Whose very nature scemed to (Pine) for
nffection and (Wood knot) be denled.
It was a lovely gcene to behold them as theys at on the rustic (Elim) seat, under they sat on the rustic (Elm) seat. under
the (Chestnut) branches, or to see them as they wandered through the tSugar
Maple) groves. which they often did unMaple) groves, which they often did un-
til they reached the (Beech). The sweet scented (Peach) blooms, and
the (Apple Tree) Blossoms added to the the (Apple Tree) Blossoms added to the
joy of till; now Henry was true as Joy of it all; now Henry was true as
the needie to the (Pole), every time he gazed into her (Hazel), eyes. or looked on her (Cherry) cheeks. his heart jumped for joy, he loved her more and
more every time he (Cedar), and shp was
 ception and when the time arrived, he
sald. "Will you leave all and (Gum) to
me?" "I will truty, surely." she sald. me?" "I will truty, gurely,", she sald.
"I must frst ask my (Papaw and here
was the shadow for he was the ghadow, for he seemed get
agalngt it. frm and unylelding as (Hikkory). but nhe did not care a (Fla) for
this. for he soon relented and sald. "Do as you think best. I (Walnut) farther
oppose you," and now they will be made It shall be my ambition, father." sald one. as soon as they can sultably ( Or

解 man who had finished his edu- ange) mattorn.


Uncle Jack-"It is very good lemonCncle Jack-"It is very good lemondo you sell yours for three cents, a' ghass,
when charlie gets five for his?, bobert-"Well. you mustn't tell anybody. Unele Judd. but the puppy fell in
mine and 1 ihought it ought to be

The Boy Who Stole Birds' Eggs The hoot-owl sat on the bough of a tree. And with trying. "Hoot, hoot!
at me Crying. Hoot, hoot!
"Now. are you. or are you not," sald she.
"The boy who stale my young owlets from


The blue jay flew down and perched by her slde.
Screaming. "Jay, jay!."
and I trembled with fright as she scolded d trembled with fright as she scolded
and crled. "I had four pretty eggs in the nest in the
tree: My tree: bretiy blue eggs you have stolen,


The rohln hopped up on the bough by the "My nest it is gone, where I sat all the "Oh. you "Sreat naughis boy, bring my She gobbrd as she sat on the bough of the tree. Moaning. "Chee. chee!", Moaning. "Chee. chee!".
in the crow from her nest in the
Cryling, "Caw, caw!'

And she sald to the birds, "Now just and I heard "Caw. cawi!" their" plans as they talked And. oh. chtlider. they said they would
surely steal me:

and now, When
at night,
Way down in my bed 1 am trembling with
Fright ${ }^{\text {Crytng. }}$ "Oh, oh !".
For the sure that some night when noFor t'm sure that some night when noThe owl and the crow and the robin, atl
three. Whl carry: me off to their nest in the tree


Little Ebenezer-"What's all dishyer What Ah heah bout de sassage comin 'en he sees is shaddah?: back in again you jg-rance. 'Tain' no sasage. chite, wit groun hog."
Lhttle bbenezer-"'Well, ef sassage ain":
roull hog. den Ah don't know whut is!"


It is hard to convince a boy that hat him across her lap with her slipper in

## Tongue Twtsters for All

Such pranks Frank's fish play in the
Five wives
Peter Piper plicked a peck of pickied A peck of pickled peppers Peter Piper Peter Piper picked a peck of picklen
Where are the pickled peppers Peter

## STANDING HIGH JUMP


American Champion and Holder of World's Record

ray C. ery Binn and Holler nit
for Figh Jumping

MANY in which itanding high jump contest been up this form of athletics. 1 have
bey been surprised at the rew entrles.
possibly it may be on account of the to the gtanding jumper compared with those beld open to the athlete who as
pires to honors in running jumps pires to honors in running jumps. finese discrepancles thetr like wel, and if the boys in will publle schools and the young men of our universitics would take un and train fo
these neglected events, the increase in entres would be an Inducement for an
additional number of competitions, till

In time the standing jumps would be Unlike the running high fump, the
standing event needs greal power in the standing event needs great power in the
legs and shoulders to ralse and later to legs and shoulders to ralse and later to
lift the body over the bar. Height of the athlete does not mean abillty to succeed,
but rather is it a matter of conformation. but rather is it a matter of conformation,
elther natural or acquired. comblned elther natural or acguired. combined
With regular practtce and judgment.
In my own case, while at school i had In my own case, whlle at school I had
tried every kind of sport, with but mea-
ger success, till i took up the standing

high Jump in order to help out my school in hhen onee 1 had decided that 1 would
compete in that item I went right compete in that item in went right into either actually performing the jump or
following athletic and gymnastic work following athletic and gymnastic work
calculated to improve the necessary muscles and give strength.
My jumping consisted of about ten to twelve jumps a day, the highest belng
about four feet seven Inches, which was about rour reet seven inches, which was
the best 1 could then do. Combined with
this. I played baseball and other outd this. I played baseball and other outdoor My gymnaslum work was of a nature
to develop the thighs, abdominal mus-
cies and included all execises cles and included all exercises which
would ald in the lifting and perfect conWould ald the tegs. I also patd particular
trol of attention to the shoulder muscles used in
the arm lift. the arm lift.
The squats and skipping a rope with
stift knees were two of the pxercises which 1 used, and are of great value. Whie very simple. my muscles Into shape a very IIttle practlce sufficed to keep
them right. About six weeks previous to jumping in a contest, however. I four days of the event. when thl allowed
mysif complete myself complete rest from any such ex-
ertion. During this slx weeks work only placed the bar at a meeks work it height. extending myself about once a week.
In jumping I stand from twelve to seventeen inches away from the bar, accordshorter distance, while in doing my rec-
ord of flye feet fre and one-quarter
inches, there was ahout seventeen of space between the center of $m y$ feet

and the computed position of the bar.
Don't get too near. it means jumping higher to clear the bar. down as low as possible, with arms extended hackward. As the body is gradually gtraightened out in preparation for
the final spring from the feet, the arms
ghould be brousht forward and unward. should be brought forwe fard and upward.
At the time of leaving the ground the

arms should be almost over the head and
they should be fully extended when the body is above the bar. the apring and the arm and shoulder llit, the inside leg should be ralged over tho
bar. the knee drawn up as high as pos-
sible. When well over the bar curl up the
other leg and the impetus from the original spring thould then carry the jumper In prartice attention requires to be paid
to two things particularly. the correct
my first winter at the point.


Point. and his existence is liargely responin many quarters regarding West Potnt. It met an old rriend the other day, who
atended the same miltary school wih me.
ine year before Was year first time entered the Point. It those days. After a short conversation, he
asked me whether 1 graduated at the Point. "Yes, I replied. Seelng my uni-
form and shoulder-knots, he asked me if I had graduated tinto the Maryland me if
A tew days ath A few days after this occurrence I ran
across an old townman who asked me answered. .'Commissloned or in or army.' sloned?. he ingulred.
We had not been in barracks a month before members of our calass began dropplng out. By the latter part of December
a ozzen had sent in their resignations, to avoid being "found by the Academic
Itoard, These men left the Pont olun-
tarily, and found much consolation in the tarily, and found much consolation in the
fact. The court-martial had been resorted to
in the curse of three of my clasmates for
various oftenses. various oftenses. One of the number wish
caught interfering with Seps and recelved a dose of light prison. The other two were
unfortunate enough to be charged wilh ronduct unbecoming as cadet and a gentle-
man. And this, if proven. always means dismissal. The Prestident who reviews the proceedings, may com
as he frequently does.
The
The most helnous ourense a cadet can be
guilty of is lying The authortics no mercy in such cases. The liar, authough his supertorss may not find him out. ho soon recognized by his mates, and is uiterly de-
tsted. Truth is the foundation of all intsted. Truth is the foundation of aill in-
tercourse among gentlemen, and of all offle ceracourse among gentimen, and of all offlo
become an officer who no man to flo to become an officer whose word is not as
binding as his oath.
a cid A citdet simord is invarlably aceepted as
final. if in any investigation an officer asks a cadet whether he is gulty of a cer
lain onense and recelves ${ }^{*}$ No for a reply
 offerer would require the evidence of his
own senses, before doubting the cadets. This last fact was illustrated in the fam.
ous Whittaker triat. Cadets are not reous Whittaker triat. Cadets are not re-
quired to answer criminating questions, and in the inver crimation of ofing questions. avail themselves of the privilege; but the
tying up of the colored cadet, and the abrading of his cars were something so utery foreign the the cadet character, that denied all knowledgy of the affair. Notnewspapers. the authorlites belleved the
cadets. and the testitnony brourht cadets. and the testhony brought out in
the course of the trial proved that this conthe course of the trial proved that this con-
fidence was fully justithed. I omitied to rofer to the course of lec-
tures delivered before the fourth class by the Professor of History and Ethics. The class pas divided into two sections, which
attended on alternate Saturdays. These lectures did not really form a part of the Academle course, is there was no reading and no final examination in this depart the lectures and write them une in record
books furnished for that purpose. The books furnished for that purnose. The
course included a history of ethics, and discourse included a history of ethics, and dis-
cussons on honor, pitriotism, duelling.
gambling. chastity. etc. and liasted from The course beyond foliowing May. from

Yaluable one
Tully
Although, 1 fear, It is nociated morsists materially in keeping up the higi the corps.
We had two holldays before January Thanksgiving and Christmas. These wer mlltitary duty. Call to quarters wic wer. sounded as usual after supper on each or
these days, and studylng was resumed. men who had been fortunate enough to es cape all demerits from the prevlous June
were allowed a Christmas lease of thre days. Santa Claus evidently overlooked West Point allogether. It was too mild lounging and comparing former Christ
mases with the present. We had an ex cellent dinncr. which was fully appreciated by the entire corps. Christmas night wa: Gixth degree. Cold weather set in immrdiately after owed to skate oal the Hudson. The Timits
were strictiy deflned but the diatane were mosilly prescribed in yards, and meas prements in yards are often matters of ure to turn my back on the gloomy gray no companlons. There was nothing to suggest the millitary but my own uniform. and for a few brief hours, I
imagine that I was really free
An amuslag skating inclentent occurred on
the Siturday to which I refer. The details gradually leaked out unther. The details Ities learned the truth too, in an unofficial A cadet lieutenant and a private of the mits, $f$ concelved the Idea of skating off Spring on the other surpe of visiting Cold had some tun in view, the nature of which
they kept to themselves. They arrived in town, spent an hour or an hour betore parade. The lleutenant, who evidently prized his chevrons highly
became somewhat nervous after they had
put on thelr skates, and suggested that put on their skates, and suggested that
they return separatcy. so as 1o avold as
much as possible the risk of detection. The private sas that he did not like to The
the company of his friend. but at his request agreed to do so.
after heutenant walted a few minutes after his classmate disappeared on the
other shore, and puling his overcoat collar
about his eirs about his ears, and keeping his eyes down, started on his homeward journey. When
about hallf tay across, he looked up and
took a survey of the surroundings. The took a survey of the surroundings. The more, he would be within limits. who was s:untering around Filftalion Walk with his wife. observed the cadet,
:and skinned him for ooff limits. As a piaced in arrest and reduced to the ranks, ind doomed to two months in light prison. As a consequence, a vacancy occurred in was published at parade that .. une order the
recommendation of the Commandant of Cadets, the following appointment in the
Corps of Cadets was announced: Heutenant, Cadet A- Vice Cadet B-
r-duced. Cadet A
is asslgned to ComCany Y, battalion of cadets." companied the imprisoned ex-licutenant. Cadet B-, in a little skating escapade to

## Day

Portland, July 5th In the Exposition Auditorium

The Exposition Band
Address by President Goode
A Boy Choir of 24 Voices Letters from Prominent Men American Boy Poets

American Boy Singers
American Boy Orators
Athletic Exhibition by 12 Boys
The Grand Organ
Boy Bugler
Salute to the Flag
Etc., Etc.
畨
Bedford, Pa.
July 4th
Cairo, Ill.
July 2oth
Chautauqua, n.r.
July 22d
Boston, Mass.
In August
Sos
II The editor of The American Boy will attend all of these celebrations, excepting the one at Bedford, Pa.; at each of the places he visits he hopes to greet hundreds of readers of The American Boy and make their personal acquaintance.
 all duty, except the ne cessary suard and
police duty. would be suspended. and the police duy, would be suspended. and the
Commandant would authorize such recre-
ation as he deemed atlon as he deemed ht. There was a large
hop New Years eve. but that du not interestu. Quite a number of girls were at
the houel. some of whom were those rinat
cime up In June.
Not a few upper cliss. men took the opportunt a (from alla appar-
ances) to resume the thread of the previous Notwithstanding the cold weather, Filr-
tation Walk was patronized at intervals by tation Walk was patronized at intervalis by
solitary couples in all of which 1 the cadet
aray was prominent. The witry wind sished dismally through the leafless
i,rinches, the favorite nooks amons the rocks were hidden under ine and snow-
hate the cadet overcoat and heaty gray kioves are warm. and there are such thinvs,
in the world as murts, boas. and $\mathbf{s}$ talskin
sacques.
 Would have been for us the same as any
other hollday and resolve to "bone". lessons and demerits
more faithfully in the future. the examinations were to begin. As it is versemary coll up the sections in rebe Imagined in what a perturled state our
immortals were. Poor fellows! They were too exclted to do their New Year's dinner
menu justice, and they spent the greater
part of the day in desperate attempts to quadratic equations. In fact, this panic of "goats." but extended. mored or less.
throughout the entire class. The fear of being "found" by that a we-inspiring Acaand above that, while contident of men in January standing.
brought to quarters on New Years night inspected. I hend almost forgotten that the day
was a holiday at all Being in one of the upper
sections in each study
and feeling centid geting, through in th
exims." i had no imm diate rears. My ruon-
mate, however, studied the third section in thath but he was an immirrtia the whule evining in toil ing over his green is. S.
i giving what help it
could. Che orders relative to
examinations had bucn
puthlshed some vilme beputhlished some vime be-
fore. They preseribed
that the Academic Board should be divided into
iwo committees, one to sit
divisor. or the lgnorance of the nature of
equations of the ${ }^{\text {mith }}$ degree may calinge the whole course of an earthly existunce.
I ought to have taken warning from in experience of these unfortunate Immortais,
but did not. 1 counted on betng called
up for examination on the afternoon of
January 3 d , so I started in after dinner on
the $i d$ to plough through the whole or


in his math. I determined to dispel my
nervous feelings by driving all thoughts of algebra from my head. It iried to imagine
those self-possessed. dignified professors $a=$ cadets. The best I could do was to picture
hem as mighty first captatns vidriving cadets. The best mighty frst captatns drlving
them antalons to meals-it was utterly Impossi-
ble to fancy that they had all beren plebs
the same as we and had shaken in their the same as we and had shaken in their
shoes before an Academic Board just as:
solemn and just as awe-inspiring as they
were now.
 Behind the Roard were several benches.
A few girls visiting on the post at the time A few girls visiting on the post at the time
and chaperoned by oftherse wive had
taken possession of these seats. They

## looked very knowing and wise. Although I couldn't be certain of it, I was willing to wager that while they might know the

couldn't be certain of it, was willing to
wager that while they might know the
difference betwren a corpor:th's ch roon and
a captain's. not one of them could tell a a captain's. not one of them could tell a
logarthm from an unknown quantity,
I returned from all these absurd fancies to present realitios. When the cadet below
me was called up and given rrubs That
settled fo for me: il was going to have


as varantly.
My nul, ject was not a
"B. Sg one (that is one
test, the cadets of dountul pronclency ar,
glven a written examination that embraces very neaty the whole conste. before thi

Board pronounce finally uron inelr pro| zoard |
| :--- |
| ficlecny |

ous oral one, is tinal in every singe of the word. The paper of each cadet and his
marks for the term are considered together in detremining ais standing and rate.
At about $\because 30 \mathrm{p} . \mathrm{m}$. of January $\mathbf{~ d i t . ~ t h e ~}$ At about "30 p . m. of January \%d. the
officer of the day came Into my divislon
and shoutet, mathematies. turn out at $2: 15!\cdot$
1 was in a pretty ratiled conditon, and divided the time from $2: 30$ till $3: 45$ botween
making my tollet and taking huriced making my toilet and taking hurried
glances at subjects that it already knew.
We formed promptly on the hour, and We formed promptly on the hour, and
by the command of the o. D.. who had by the commind of the $O$. D. Who had
clarge of the formation, were marched
over to the Library by our sectlon marcher. over to the Library by our sectlon marcher.
As goon as we were outside of the srea and
saw that saw that the coast was clear, each man of
ine section began putting questions of a
math. nature to his nearest fle. There was math. nature to his nearest fle. There was
one exception and that was Corp. who asked no information nor kave tny. but
contented himself with whistling in a subdued manner the one funeral march that
occasions.
The library presented a different appearThe library presented a different appear
ance from the ordinary. There was at com ance semi-circle of blackio irds. oprosite the center of which sat the Academle
Hoard. We had to wait outside the Inner door untll the orderly notifled us that we
were wanted inside. We oprned thi door
occasionally to see how thinks were progressing within. There were several cadets
at the boards. but only the lower halves of
their bodles wrere visibte. One of my classmates was attempting to elucidite some in
tricate subject to the tricate subject to the Academic Board the
professor Interrupted now and then with
 could enter. Our section marcher made the
report to the President of the Board. and we took seats on the benches provided for
that purpose. As there were three board that purpose. As there were three hoards
vacant. the instructor of our section call.c. up the last three men in reverse order and gave them their subjects. As it was customary to give but three men in a section
problems. and as two had alrady been problems. and as two. had already bren
provided with "prots." I concluded had hat
ilttle chance of belng furnished with that ilttle cha
materlal.
I took a survey of the boards. and gecin
several subjects already given out that
several subjects already given out that
afd not particularly fancy, felt somemhat
relleved. The man in the section below
me, now called on to write, had one of my
pet subjecta, and lt made my blood run
cold to hear him massacre It. I wondered
how the Roard had the patience to hear
him throukh.

and my recitation, but i had kone far enough in my work to sece my way clear
I had solved the difteuly according my own methods, but was confld.
every, giep in the dimionstration.
 frowned a Hittle as he saw that I
completmy abandoned the book: but professor took me in hand, and i came of
with fylng colors.-In fact, the professor sald, "Very well.". -in fact. the professor
On my way back to barracks. I thought thing to regret,-viz. all the lithor lost in honing for 4 xamination. 1 might just as
well have assumed a nonchilint air. cocke my rect on the table in my room, and Aa soon as all the chass hat Ininer part of the class (mostly Immortals
were notified that they were to report for a written examination. This meant mml
nent danger to the men turned out. They nent the fow hours ramaining to ohrm in valn endeavors to "get over it" all acain.
and disappeared in the hall of the Acadeand disanpeared in the hall of the Acade
mic Mullding anking fiteen questions o American Boy Day at Bedford, Pa.

Great Things in Store for the Boys of Eastern Pennsylvania
of kolnk to press we recelve from one

following letter:
foy at Bedtord, Pa., the
Bedford. Pa., June 14. 1905.
Sprague:
Your letter of June 1st with
Dear Syr: Your letter of June ist with
sugkented program for American Boy
celebration inclosed was duly recelved. uggented program for American Boy
celehration inclosed was duly recelved.
and answer delayed only untll i could
report some progress made.
Matters are adjusting themselves niceyy and we are experting a great day on
July th in Bedford. We are taking the
program abnut as you sumgest. no are
 also letters from Governors. Formula for
Salute to the flag, and a leiter from you


TYou enjor riding in a Morry. Go- Round, vity
 It is An Onnament On Any Lawn.



 Solgram Sensitized Paper and Chemicals


 Each package of one dozen sheets of papme will out aulditonal cost. This makes The solkrant thie
most economical. as it is th. most beautilal and fuscinating process in nhoturrayhy. Equally goond
for Portrait. Annlacalue or Still i.fif. Evers
nackage of paper and chemicals has signature of $w$, ,
sitth.
orders will be filled in the order they ure



## Dollars or Presents

$\qquad$
committee secm to priter the prisr.im
 $\substack{\text { hanl } \\ \text { ans in } \\ \text { anc: } \\ \text { Irek }}$

 form drils are under preparatlon. somel
what



 are reaching out from our borders quit.
Ways. have been enkakith for the day
Band while thre will be other celehd and while thre will be other celehra-
tions during the dity, such as a traders
display in the morning and freworks at dighlay in the moring and fireworks at
night, we have rifht of wity from 10 it
nelock in the afiernoon. and the hest place in the parade is reserved for the report at prasing this
mils yours. shuck.

> Appreciated in Libraries

The Hurthut Library,

## 



Pree $\begin{aligned} & \text { 3 var. Corea: } 3 \text { var, Malta; } 3 \text { var. } \\ & \text { Reunionis var. Perui } 3 \text { var. Tu- }\end{aligned}$







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 toledo,

1861. but in 1867 the best known and longest Hived Austrian lssue was produced, the well-
known series of $1867-1882$, bearing the Em-
peror's head to right in a centra] ctrcle. peror's head to right in a central clrcle.
Many or ua who have collected stamps tor a
considerable perlod of time can recollect these ntamps as belng current in our schooldays.
Common enough then-almost despleably
common; but nowadays. one or two of the common, but nowadays, one or two of the
higher values ars anything but easy to pick
up in first-class condition. Thase varlous portralts of the Emperor
Francle Joseph on successive tsues of the
potage stamps of Austra form a most interesting portralt gallery of the ruler of th
Dual Empire. The stamps are not mere repe thions
case
torlan
trancla the tsaue now current faithrully deppets on the
head of the House or Hapsburg in the winter
of his days, aiter a long life of pubitc trai of his days, after a long life of public trlal
and priwate bereavement unequatled in tho
carcer of any other rejgning soverelgn. hrads, too-eeppectally it we Include under
the hing of italy, the stamps bearing the
head of king Ferdinand ni sicily It was this


Ing. known thy the contemptuous nickname
of him postage stamps) wan shlelded from the
contaminating touch of the postal obiteratng ntamp cy cortiers. who dovised a specta
one of his cont
postmark. which. while cancelling the outer postimark. Which. While cancelling the outer
portions of the ntamp. would leave the kingly the "United Italy" of the past forty-nve of Savoy. from the nrat Victor Emmanue' ann to his namesake nit detcendant of to.
day. The head of Victor Emmanuel ("the Gallant"') gave place in 1879 to that of hin
ucceasor on the throne, Umbeto
 monarch who tell a victim to the mur-
derous hand of an anarchist. The King Hum sert
gerles of atampa lasted from 1879 to
in which latter years the new lahels earing the head of the present king labelor解 rocnt isaue of the current type is th very department of the Italian postal ivery depprtm
vloe.-Hobblea.


A Few Aids for Classifying Stamps Rs As-Buenos Ayres.
$\substack{\text { Comunicanones. } \\ \text { Cpenja-Servia }}$ Cpenja-Servia
Deflit-Pervinupald letter stamps.
Epana-Spain.


Lind Fost-Baden.
Lion-Most always on atamps of Perat:
Maroc-Moroceo.
Nederland-Holiend.
N. Z-N Wew Zealand Wale
Otuman Emple-Turkey.
Pen-Finland. Pen-Finland.
$\qquad$
Thurn and Taxis-Germany.
U. S. United Sates.
E. I. Soun African Republic.
E. I. South Afrtcan Republic.

## 7. A. R.-South Arrican Republic. The total IIssue of Repulic. Iamps was as follows: Purchase

## A few years ago the best phllatellic library was mold for $\$ 80.00$. Today there are some Chat would cost thousands of dollars The Guatemala revenues surcharged "Cor

 reosare, when bearing this surcharge. post-nge stamps. otherwilse the same stamps with-
out this. Surcharge Is only a revenue.
The "Castle. Australlan collection, lately

cem is conducted at a loss.
The $\$ 15$ of the 1869 issue with inverted
center sold at a London auction for $\$ 102.25$.


The Numismatic Sphinx Frank W. Fogter: Your rubbing is from
a half penny or George I of EEngland. 1723 .
They are common, worth abous a dime. Frac-
unirculated condition

$\qquad$


 use. with oniy ted in trining mas modncmatinc
rom that day to thiry it may almost be sald



 for Afteen cents each at the dealera. Frank
i. Frown: The Orange Free State never
sued any cons of fos own. Your coln rep
reqenting that state must he elther an e
$\qquad$
 Netherands. Your coin is a dolt of 172
and is worth ten cents. Jerome Benite Your
cons ars all of current ssues in France

$$
\begin{aligned}
& \text { various devlces } \\
& \text { On the } 3 \text { Keps stamp (for post-cardn) } \\
& \text { there the a pleture of the monument to Ad }
\end{aligned}
$$

 d



 THE NUMISMATIST

## VOL. XIII St.00 PER ANNUM










 $\frac{\text { C. F. CLARKE, Agent LeRoy, N. Y. Dopt. H. }}{\text { SEA }}$






 50 童


 AFEW SUMMER BARGAINS


0Stamps 1 Ropan all infrorent venio




 All
for
10 C

|  |
| :---: |
|  |  |

Stamp Collectors

## Is clakesos


 106 $\qquad$ 1 c

$\qquad$



 Cole

STAMPS

FREE
and

# The Boy Photographer <br> Rdited by HUGO ERICHSEN 



Honorable Mention



For Amateurs
The May insue of the Camera Amateur Mak-
azine. or Bosion. conians an number of in.
 lustrations that are printed on calendared pa
per, The magzine trequires no commende
iton: it commends itelet?
ion: it commends ittelif.

## Broken Negatives   In a very deep rame so that the light may fall verticalty the trame the negative and keep



Firw Price by APPLES
Lantern Slides From Newspaper Cuts


To Enamel Bromide Paper
 and warm it before the free then tor kiang
lean and rub it with a iltio vaselline foll





 up one corner, and strip oft the enameled

## Copying Cracked Prints

 Prints whith have become cracked and dis.oinred by nese are somewhat dificult


 and tre atteched print shousd be placed ing
nloplne poition in the open alro and the

Prize Winners





camera pointed down upon tht or the print
may be surrunded by sheets or tisue paper.!
 nd a moderatily
print
cannot bx


Mistakes to be Guarded Against

his first pants Never were tiew with ine sun dirctiy bot


vice. Fige 1 show the result with the sun be-
 Fig. 3 nhown the efrect whith the haght coming
from the side. and how grat an impovement!


and Fig. 4. In the former the object has and eonsequently foregronnd has been acrinced



Too Deep Prints
It frequently happenk that prints are made





The Letter-Box
Geo. A. Miller In a general way I thould
 Ing nnap-khors: fixed focus camera when mak.
 By selecting a sultahle mount hat that
say
of curlinat is thick enumh. the annoyance




 to minnk: ar the foll
toninf
Potanssum indide
Water

\section*{| $\substack{\text { ITatine } \\ \text { Gum }}$ |
| :---: |}



 The thenth of time rxposure cant bot alven.


DECORATE YOUR DEN
with Vacation Pictures.
They are easily made with a
BROWNIE
\$1, \$2, \$5, \$9.
EASTMAN KODAK CO.



## 

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tions to
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Boy"
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Outfit


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DETROIT, MICH.

## The Boy Mechanic and Electrician 

Experimental Lessons In Electricity
 W incerssirly brought to tidr abrupt when possible, we shall have frequent
occasion to rufer to the subject again occasion to rufer to the subject again
throughout this gerles. Under the head
of Current Electricity and its anpliwhere the maknetizing effect of the
voltaic current will be studled at great Show some of the wonderful effects pro-
duced by manetism and introduce to
many a new forte. upon whreh ati of
our electrical machines depend for mothon or action
Many of these experiments in mag-
netism require a knowledre of galvanic. voltate or current electricity, and for
that reason we will reat of generaton in this lesson. We will make a few
sinple celts thit will show the princtples, inh those who desire o doy so may
make hitteries is lark as they wish.
We peirncin the first lesson that it How from a charged hody to the earth
immedlately upon the body coming in
contact with some conductor. And in if we were athe to keep up a contínu:
ous electriflatlon a current of electri-
city would inow from the wix eto may be arcompllshod to a greathe Thitent
with what are known as frlational or 3tatic machinc: 1 mothe discharge takes
pace with such ripholty that these matheal use other than in an expertmental But hefors koing further, let us form a carar conception of just what it curren
of electriclit really means. While we
have no positive evidence as to a def nite direction in whilh it current of
electricity is supposed to fow in piss-
ing from one body to another, it is very
 is negatively clecirithed in exitily the
sime manner as watir fows from h hat
sin on a high level to one on a lower

 In oriler, however, to assume that the
electrical current fiows at all, we must imazine it as an mass or something that
can move. and in this nssumption we are
in cror beciuse wo have no pronf that Plectricity has any mass, welght or dl-
monslons, hut the assumed character
will do very wrll in speaking of it Will do very wrll in speaking of it and
will make the facta casler to underNow, the word current is still further
Ilvided. or classified. into two distinct divided. or ciassifled, or dirert current-
klnds- continuous
one that flows continuousty in one direclon only-and an athernating current,
or one that changes its direction at roction and then in the opposite direc-
tion. These chinges. or alternations. in rate of severat hundreds rer second it literests us most ind the one of which
w, will speak in this lesson, taking up
 mathines ralled dynamos. There are
nher sourcrs of this current. hut they
itre of interest in nn experimental way only, and of no practical use. made hy Galvani, " hhysician in Bologna,
in the year 1786 . The story of his dis:


ten noticeathe in dead unimals shortly of fross lega on hooks nitarhed to the
verancia ralling outaide his window. To


neath the nerves running along the posed by making an incision with a
knlfe on olither side of the backtone
ifting them up and pissing the wire lifting them uPand passing the wire
hrencath them. Then. while holding the
conmer wire in contact with a small strip of zine crut prom the ordge of a shee
of the metat. touch one of the thigh
muscles. If tha lags are reasonably frosh there should be a convulsive shud
der and kick. If you perform this ex
iertment you cinn readily anpreciate the perdment you cian rathly appreciate the
Impressions dhat came over Galvan
when his the the kicking and writh
ing as the wind birw them against the railing. over 119 years ago. ly fechle, hut it is a current neverthe
loss.
 generated cilcerricity, and constructed
the apmaratus that hears his name the
Voltaice lille. shown in Fig. 2 . it is simply a plie of metal nind paper disks.
two disks of dissimilar metals, separated Experiment 2. You can readily make
one of thrse piles hy cuting out of shects of ropprr and zinc ilfty squares
It/2 inches ly $11 / 2$ inches, of each metal and twenty-four squares. of hathotink pa-
per of the same size. Sonk the blotink paper in strong birine made hy dissolv of water. Now plle un the pleces, plac-
ing two disks of conper and zinc togeth or. then a layer of paper. then two more disks and so on, heink sure to have the
sequence of the disks as follows: Copper,
Zinc.
Blotion
paper.
Zinc. Bloting paper. Copper.
Solder a conper wire to the upper conner disk and the lowtr Zinc disk. Make
n small woden hase. Drive nto this
two stout wires. on the top of which 18 placed a yoke. into the ends of which
the wires are driven. Then place the
plle beneath the yoke and compress slightly by inserting a wedge between
the top disk nad the yoke. The pres-
sure should he sufficint to make good
contact hetween the metal disks. hut
not sufficient to cause the water to ooze out of the paper.
Quite a prceptible shock may be ob-
talned from such a plle if both lerminal talned from such a nlle if both terminal
wires are tourhed nitone to the tonkue
or the molstoned fingers. Thr quantity of electricity kenerated by each mair of
disks is extremely small. but, owink to diaks is extremely small, hut, owing to
the methor of connectlige carh palr in
arrips with the next. the output in mul the
prips with the next. the output in mul
tipled sh that the pressure voltage) of
the entire combination may berome nuite apprectable.
In speaking of hodies chatged with plectricity. we say that there is a cer
tain potential existing between the tw
terminals, or points of connection, mean ink that there ta a certaning pressute ex
Isting between the points causing the
current of electriclity to fow. This term cpotentlal" means ixactly the same as
the word pressure oes when applied to
steam or water. When ateam is generated in a hoiler. it creates a pressure of
so many pounds per square inch. and so many pounds per square tich, and
we all know what a pressure water has
when drawn from fataucet, or, apeaking
more correcty, the pressure or force
with which the wheter iser for

And for the same reason it requires electrichi pressure to force electricity
throligh a conductor. such as a wire.
it this pressure to which we It is this pressure to which we refer
when wr mpeak of potentin, and instead of saying that wr have so many pounds
nressure, we call the unlts of electrical
pressure volts, nud siy that the prespressure wolts, nnd siny that the pres-
sure, or potentlal, between two points,







 detecting
deectricity. $\qquad$
Engine Built by a Boy
That a boy, and not a large one at
that can mister the difficultes of enk ine

 The youthrul ensine bulder is only 1
years on and has

to be made over several limes hefore heo engine stands 16 inches himh and de.




## Query Box

 Answer-The cost of these coits de compellid to tay ror the wite urerd

 ahy rost in the neightioriowor in spani
 In quoting costs of various artulcer in







 Ans The fence wire ne not chatrer
 and well wipe were used to form ${ }^{\text {a }}$ con-
nection with the ground. and the hat tery is uped to ring the bells. The watich
case refers to the little recelver that is
used at elther end. The circuit is simply the path over which the curent travela
irom one telephone to the other, and in this case is through the tence wire from
one phone to the other, and return by
the ground Will you please tell how in
medical batteries and induction colla
Ans. Our space is too llmited por this
description. but they will be descrithed in a later iasue of the magazine.
How can 1 conntruct a necondary atorake Ans. Owing to limited space this de-
scription cannot be given in this column
hut will be described in a fater issue of the paper.
Will you pleane answer in your queation te-
partment, the following quentions? When the


 and setung the pases or the
 are easily cilrice silt uly the matrentill reatiren ror mannt bar is shown in Figr, 1. This
 swunk upon, whint is whest
 some other stathen irry indee ort. yerure also verronk pirtent froe
 used by boys, hut at a great risk, as there nify be a danthe hishly pulistiem surfate moment and catse at criticis ory or ash matrar-fot hatick-


 a plansyg mili. The dlam--
eter should be an inch and three-quarters and the end and Fig. 2.) the unrights procure tong. Mark of a shuare in size equal to the end of the
bar, six inches from one end of each and hore out whe
wond with an atuker. Wilh a ehisel trim the loles square and large
though for the har to slip through
Sink the tow



Boys always call for the "UU" klnd. Exporloncod Dealers know U. M. O. Blanks Insure quick sales.

## The Union Metallic Cartridge Co.,

BRIDGEPORT, CONN.

## Cabbage Worms sutive



The Americma Boy
THE LEADING BOYS' PAPER OF AMERICA



OFF, SABLE ISLAND Change places. That's right-here Arms, shoulders, hack and legs-all
went into that stroke. continued, as he drove the diter all," he verance in hanging on till your perse your soul into everything. Benny. you made in my behalf back there. So
the gang.say I 've an eye for the dollars, Please son't I said that. Mr.: Elwell.
Ben earnestly. it, will you? pleaded "Ill not mind it, no, Benny." the old
sillor answered good naturedly. "How-
somever, for a wonder wld it, it's stralght. Yes, old Andy alliays
had a good eye for the dollars! They
don't know it Benny but I 0wn half interest in the Ednah D. That's peryhaps, at a pome. pand prip.
"You know the best
he rolling wave? best of the selners n other days, $I^{\prime}$ ve been captain orf and hring harvests. Most of em never look
fro any record for prudence. But, boy,
when. like me. they re nearing the Ife, they shackle in the windiass of they had, rim thinking
"A spell ago you said ld no famlly shall prott by it. no mistake, for I I real.
ze how badiy scared you were when you Jumped out of your boots, and 1 you grabbed me and tumbled me in a
the list moment: and you boy-youll
get your schooling all right, beginning get your schooling all right, beglining
the next day after we get hack to Bos
ton. The tots and the marm will be al kht too, f'm thinking, for you'll pro-
dor them from your own bank ac "Heave ahead, Benny, boy, hard and
strong, now. Just plteh into that last
key" song of yours. SIng, boy, singIsen Cleveland's face was glowing with
joy and enthuslasm, and clear and strong over the waters his rich young
volce rang out even above the whistling Though dort be discouraged, brother
Though fortune seems to mock-"
"Hooro! hroke oft Andy. "Hooroo
hat's the song to stir ones blood! I've got the Iden. I'm thinking-hang on
fight on! Fight on just so long as a
breath remains! Hooroo!"

A FRENCH FROG AND AN AMERICAN EAGLE
and had had a few of my more serlous
hurts attended to to was invited to the oflicers mess and placed at the captain
light hand. There, I held that gallant company sneti-hound by the recital of
my surrising adventures. Ere I had
frished more than one manly breast was roken accents I told the story of m many a pearly tear sole unheeded dow m the days that ensued I was at once the
hero and the darling of the ship. Promi
nent among the brave tars. who from a reverential distance regarded me with
admiring enthuslasm, was the sturdy taken so prominent a part in my rescue
His devotion to me was absolutely enabled me several times to save him slight errors of conduct into which he
was betrayed by his too great devotion o grog. phas more than renald by the
ouching phases in which the honest
ellow expressed his gratit "The Swasher was bound for Alex that nort. I went ashore, with the falth
ful Bohstay in attendance, to gratify ong-cherished desire to see the Pyra
nids. Together we explored those mar velous monuments of the Pharaohs, and
formed an entirely new theory respect


Cairo that an Incident occurred which ence. Ag we were passing through the
streets of that wondrous Eastern Fairy. "Pharaohland!" suggested Baines with
 of donkey-boys, buffoons, Ampld a crowd
beggars, amongst whom the slly
whome has just interrupted me would havo who has just interrupted me would havo
been perfectly at home, my wandering
eyes were caught by the flutter of a handkerchief from the the flutce of a of a prison. I stopped and consided like a
place. more closely, and fancied I celved a falr face behind that jealous
scren. Again the little silken flag was
waved and Waved, and this time I relt certain that
It was a slgnal, and addressed to me
Immedately bringing Bill Bobstay, to a
halt. I drew his attention to the circum stance and announced my Intention or
pursuing the adventure, calling upon himy on his alleglance to assist me. A
true British bulldog. he professed himself ready for anything, but polnted out
to me that his shore leave was up and that England expected him to do his
duty. I commended his consclentious
inder scruples, and pressed five shillings into
his horny hand, promising at the same time to make his peace with the cap-
taln. He ylelded, and we cautiously ap. proached the house and knocked upon
the heavy oaken dnor. of breathless waiting, slow rootstepk
were heard moving along the passape within, and a light shone through the
keyhole
"Cave!" suddenly whispered Curclough, as the storyteller paused for breath
There was a light shinf dormitory door: and it it wasn't moon-
shine either. There were the stow footshine elther. There were the slow foot-
steps, too, just as Crikey had described them, as goft as could fairly be expected
from a pair of stockinged feet. number
ens, out slze. Mecloskle tens, out slze. McCloskle, or course!
We heard him stop outside and try to
listen nolselessly which he cant do; for
he blows like a grampus. Then he felt 11sten nolselessly; which he can't do; for
he biows like a grampus. Then he telt
for the handle and stealthily opened the door, upon a touching sight. Two dozen
fair boys lay there, wrapt in the un-
conscious sleep of infancy and Inno. conscious sileep of infancy and Inno-
cence. While the moonlight softly brooded over that peaceful scene. Through
my own half-closed eyellds id could see
the expression of his the expression of his countenance
change. as he gradually grew ashamed
of his unworthy susplcions: and presently he softly withdrew, muttering as he
shut the door. in his native dlalect: And a moment later we heard his own door, at the end of the gallery, close be
hind him, and knew that we were saved The Pleasures of the Swing One form of outdoor exercise and
amusement holds its attractiveness with most of us irom childhood to old age, -
and that is swingng.
One old apple ree in my fathers yard Wan known as the chllaren's tree largely because about elght feet from
the ground that tree sent out a limb straght rom ltg trunk at a perfect right
angle for a distance of three feet and angle for a distance of three feet and
then, as if having determined it had gone far enough to allow of the tying of
swing ropes, it turned its course again
straight into the alr stralght into the alr. Here from my
eariliest days hung a swing-one of the earliest days hung a swing-one of the
home-made sort. made of clothesiline
rope with a board por a seat notched at elther end. 1 know of seat, notched
generations of children thiree to and fro, of children who have swullig by the strong arm
of that benevolent old tree. Nor


Katherine Haren,
vard St.
45s. Forest Park Boulebest ust or answers to the May Tankles.
Joseph M Melnen. The Gopher.' Hastings, Minn. wins the grand prize of. A new fag
for the best lot of original Fourth of July
Tangles Fankles. their nearly perfect lists of answers
For excellent original contributions the fol lowink are accorded honoralile mention: John
H Seamans, George Murdock Jackson Sarah
Gilles. Milton Van Dusen, Robert Giark, 0 I. Beare. J. Horace Trumbull, J. Edward
Shields Warner H. Wales Clinton Fisk Ellote. Aritur E. Bellis, H. Ward Lewig. Frank M
Field. Winle Durdick. D. Waido Brown.
 Kindy, Relph R. Willams Cary Warner,
Harry Dinges, S. Ward Seeley, Benjamln L.
Miller, Paul Neumann, Dudley B. K!mball Miller, Paul Neumann, Dudley Ben K1mball.
Jas. Woodard. Also Richard Rundell and Geo sede. Ohers are requented to try apaln.
A prize of two dollars will be fiven for
hest list of answers to the July Tangles re-
celved hy July zo.
A prixe of a new bonk will be kiven for the
hest lot of nriginal puzzles. sultable for Sep-

## 




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| Answers to June Tangles | ${ }_{i}^{\text {th }}$ |
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| antel Pegsanty | , |



How to Play the Mandolin
TAUGHT IN EIGHT LESSONS By LILLIAN STANDIFORD SIXTH LESSON．
We will now learn to play in one sharp，or scale of G．Notice the double cross
on the Filine．This means that every F in the mustc is to be played one fret
higher．There are two F＂s on the mandolin；one on the D string．second finger． higher．There are two F＇s on the mandolin；one on the D string，second finger．
To make it sharn．you place the Anger one fret higher．There is another $F$ on the To make it sharp．you place the finger one gret higher．There is another F on the
E atrink，the frsi finger．To make it sharp．place the finger one fret higher．Trill
each note in practicing the following scale？

Scale of $G$ with one sharp



B．With the fourth finger，on the E string．Is the highest note in the first posi－ first position．You play it with the fourth finger，the samean $B$ ．It is played two frets higher than $B$ ．If you have to stretch your hand to make it，be sure and get the hand back in position again．

> Nearer my God to thee"

## 毕

年（1）


This is the scale of D，with two sharps，Fand C．You make all of your Fif one riret note．

＂Old Folks at Home
䮃 年 年


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## The American Boy

Published Monthly by The Sprague Publishing Company


## CHAPTER XXI

## cnder the harbob ice.

ADUNSTER BROWNLEIGH and the new commander of the Naisha regained their feet they confronted one another with anxious faces.
"We have reached the surface," said the former with a glance at the depth indicator.

Yes.
At the moment of speaking. Takahaki sprung up he conning-tower ladder and att
"Dun Brown," he sald. "we are under the ice!"
"I know it," replled the other, "and the worst of It is that we haven't an ldea to which side of the channel we have drifted. Nor do we know how fa we are from it. There may be open water within a few yards of us, or it may be a mile away. Even if our auxillary were in shape so that we could go ahead, which it isn't wo wouldn't know in which direction to steer, nor can we learn without an observation. Of course we could use the gasoliue or compressed alr for a few miles, but our air is oo precious to be wasted on uncertainties.
"So that observation we may not take," mused Takahaki.
"It doesn't look llke it; but lill tell you what we can do. We can make ready to take an observation if we have the chance, by putting our electric into working order. It's one bit of luck that we've enough insulated wire on board to rewind it. What do you say, Mr. Comander, shall we tackle the job?
Yes, Dun Brown, we will rewind: for it can do no harm to work but perhaps good, and it will keep us from always thinking," replied Takahaki, promptly. at the same time starting forward to get the coll of wire from its place of storage.
In spite of his brave words it was evident from the young commander's furrowed brow, and long periods of silence, as he worked, that he was thinking, and thinking profoundly. of the desperate plight into which his little craf had fallen. Bestdes belng im. irisoned beneath unher hag see, ay the limited inter of the direction in which lay sale, the bered by one lead man and by two lling enemies who must condeadly be watched to see that they did not loogen hair bonds and seek an opportunity for murdering heir bonds
There was plenty to do besides rewinding the moor. Suwarrow's errors had to be correoted, while exhausted nature demanded a certain amount of food and sleep. Thus many hours were passed before the work in hand was so far completed that if they had known in which direction to go they could have navigated their craft without wasting precious air. But they had no buide.
"Look here, Taki," sald Dunster finally, "We can't be more than half a mile from that blessed channel. and I propose that we run half mile traverses, north, east, south and west, or until we find it, keeping as close to the surface as we dare, and coming back as dearly as possible to this point each time.
As no better plan suggested itself. this one was adopted, and the Naisha began to make her way blindly through the darkness, submerged to a one athom depth, and impelled by her reconstructed auxillary. Her commander had doffed his uniform and the conning tower, steered and stared at the thick deadeyes to detect the falntest glimmer of light that should denote open water above them. The third member of the crew watched the prisoners, as well as the dials indicating speed and depth.
So they went one half mile north and back, one half mile east and back, one half mile south and back, and one half mile west and back. without a single gleam to Indicate that their movements had led them to open water. . While they were on their last course the sharp tinkle of the bell connected with their sounding apparatus, suddenly warned them of water so shoal that they were in imminent danger of being wedged between ice and bottom. As with reversed motor the Nalsha hurived an ides for obtaining ac danger, Dunste
cess to the air
"Hold on, Taki!" he cried. "Stop her for a moment While we consider a scheme. Can't we manage to
the deadly engine of destruction, containin enough gun cotton to put a battleship out of busi ness, had been started on its upward slanting course.
A submarine does not hurl its terrible weapon at the foe: but merely starts it, and a little motor whole fir without deflection fromeeds th course to a distance of something over a mile Then if no obstacle has been encountered Then, if no oustacle has been enconntered, th floats ready to be picked up and gfren where chance at destruction.
In the present case the crew of the Naisha knew just how far their torpedo must travel bc fore striking the overhead ice, just how man seconds would be occupied in covering the dis tain to and that a tremendous explosion was cer did not know was the possible effect of the ex plosion under existing conditions, upon their boa and themselves. Therefore, as the torpedo wa ejected, all three threw themselves flat on th floor and walted, in breathless suspense, for the expected shock.
Dunster Brownleigh found himself trying to dig his ingers into the iron plates beneath him and was abso utely unconscious of the passage of time when, it might have been a second, a minute, or an hour, later he heard Takahaki's volce and planced up. The voung commander was standing erect and was say ing:
"That time limit is passed, by many seconds, and there has been no explosion. Let us then follow that torpedo and see what has happened
Heaving great sighs of reltef at the passing of their hreatened peril, and fled whth curiosity as to wha could have averted the explosion, the Naisha's crew minang to their appoinleding the, and in another minute their boat was following the course of the tor pedo. As before, Dunster stood in the conning tower striving to plerce the outer blackness. Suddenly i seemed to him that a film of light was paling the lased again. Yes, it was the blessed daylight, that he had almost despaired of ever again seeing. diml fltering through the thick glass, but growing brighter with each instant
The lad's volce choked as he tried to shout the glad news to those below, and before he could control it they had stopped the motor: for the closely-watched depth indicator showed them to be within a few fee the surface.
Takahaki squeezed up beside his friend, and to gether they looked out over a leaden sea of tossing waters dotted with Jagsed cakes of floatlng ice tha bumped viciously against the Naisha's rounded deck
'I don't understand why we didn't feel or hear tha explosion," said Dunster. It must have been tre mendous to have shattered such a body of ice. There "That end is far away" replled t
por this is foside many time and two time at least must have beside many time, and two time at least must have passed under."

Oh, Taki! kick me, or knock me on the head, or se me ashore, or do something with me, for I am ton tupid to live. It must be the effect of this vile air alive and breathing once more
"Yes, and for that observation," agreed the Jap aege.
So they tried to uplift the steel cover above their heads, but could not. That first, crashing contac with the ice had jammed it fast; but an air nipe, lead ing to the engine-room, proved to be in working orde and through it the exhausted crew inhaled lons draughts of the vital element from which they so nearly had been cut of
Although they could not get outside for an obser vatlon, they found their alliscope to be uninjured; and by uplifting its telescopic lencth Dunster, who alone of the crew was familiar with its use, obtained a falrly far-reaching view of thelr surroundings. He could see that they were in the channel kent open by ice-breakers, that sky and water alike were of a dull gray, and then suddenly there came within his range of Vision a trail of smoke moving towards them the latter promptly the latter promptly took measures for again disap shaft of his alliscone reaching to the surface
"It is very good." said Takahaki when this had been done; "and now will we get rid of that Suwarrow without killing him.
"But how?" asked Dunster, "with the hatch cover hopelessly jammed I don't see how you are golng to get him out.'
"Dun Brown, maybe we can make of that Rus-si-an a torpedo," was the answer.

## CHAPTER XXII.

torpenoes of seteral kinds.
For a moment Dunster looked dublously into Taka haki's smiling face.

Make a torpedo of a Russian!" he repeated slow $y$, as though striving to grasp the other's meaning ou don't mean to eject him through the tube Hel. That is what I mean."
"But he will drown as soon as we open the port.' how, it must be tried. There is no other way, and for our own safety we may not longer keep him on board."
Takahaki was commander of the submarine, and ounster was sworn to obey his orders; so, though with great reluctance, he helped to thrust the unre sisting Suwarrow into the torpedo tube. As the inert form was slid into the narrow chamber its bonds
were severed. Then the breech was closed, the bow were severed. Then the breech was closed, the bow port was opened, and almost at the same instant, an
rresistible blast of compressed air emptied the tube
"Close port! Clear tube! Make ready for number "Close port! Clear tube! Make ready for number
wo shot!" commanded Takahak! crisply; and a few two shot!" commanded Takahaki crisply; and a few
minutes later a second victim was enclosed within minutes later a se
the steel cylinder.
He steel cylinder.
Has ejected, and then came the turn of the Japanese who, in that place, had died that his coun Japanese who, in that place, had died that his coun
try might live. As the rigid body took its turn to enter the chamber from which its living predecessors had passed to an unknown fate, Takahaki bent low over it and muttered a few words of commendation in his own tongue. Then the now familiar orders were again given and the submarine was emptied o ts dead as well as of those who had so imperilled the safety of its remaining living.
A minute later, a quick glance through the alliscope having shown that the approaching steamer, which proved to be a tug bound up the channel, was close at hand, the auxillary motor was started, the horizontal rudder was slightly deflected, and the last isible vestige of the submarine disappeared from lew beneath the leaden sea.
Takahaki kept his boat below as long as her nearly exhausted air supply would allow, and then cautiously regalned the surface. Within the limited range of the alliscope no tug was visible, and with deck wash the Nalsha was headed down channel for the open sea. With an hour's run, and as the short sheltered position in the lee of a low-lying rock of heltered position in the lee of a low, where of decided to spend the night.
In the meantime the conning tower hatch had been ried open, and the long imprisoned crew once more reathed unlimited quantities of untainted air. Hav ng anchored his little ship and retrested betore the er's first move was to rip a hole in the lining of his uniform coat and draw forth a diminutive Japanese naval flag. At sight of it his fellow countryman dropped to his knees, and repeatedly touched his head to the floor with audible Inhalings of breath Then he was permitted to hold aloft the treasure while Takahaki in turn prostrated himself before the flag of his adored Mikado. Dunster did not bow down to it because it was not his flag, and because that was not the American way of showlng respect Besides, he was too importantly busy just then, with a kettle of water that he was trying to boll over ittle electric stove. At the same time he was flled with joy at finding himself enlisted under the sun-rayed banner of Russla's chlefest enemy that he
shouted: "Nip pon Banzai! Banzai! Banzai!" houted: "Nip pon Banzai! Banzai! Banzai!" (Ten thousand years of life to Japan), a complimen pleased smiles and profound bows.
There was not much conversation untll they har satisfled their hunger and warmed their chilled blood with copious draughts of hot tea; but after that cam a courcil of war. Dunster comfortably outstretche on the smonth, steel back of one of the remaining automobile torpedoes, opened the conversation by re marking: "Well, Captain, here we are! What hap pens next?
Takahaki sat awkwardly on another torpedo made fast to the opposite side of the boat, while the thiri member of the crew squatted on the floor at a re-
spectful distance, but within easy hearing of all that spectful

## was sald.

"Dun Brown, 1 may not say what thing is next come, till I get the bearings of the mind," replled Takahakl
"Good enough! Mental bearings are exactly what we need. To begin with then, we have got safely away from the Rosskys, as you call them, thooking for us at this very moment for all we know," looking for us at this very moment, for all we know." tone of intense satisfaction.
"Yes, it isn't likely that friend Suwarrow will bother us any more, but there are others who are liable to
vicinity.
"Then must we quick get away," agreed Taka. "So I think; hut where to is the question: How far is it to Tsushima?
"Seven hundred and fifty mile," was the ready ans-
"Too far for us, though our normal radius is eight hundred. We are too shorthanded though for so long a run, and we have on board only about one-half our full supply of gasoline. What comes next? Oh! Hakodate, of course, but if from here." rightly that

Four hundred ninety-two," corrected Takahaki. Still too far for us even though you should knock "Perhaps Wonsan," suggested the young com ander.
Of course, Japanese colony on the east coast of Korea. How far is Wonsan
"Three fifty, about."
"Thirty-six hours' run under normal conditions, forty-eight or more in heavy weather, and Eternity or us if anything goes wrong, as it is pretty certaln o do with our Suwarrowized equipment. Can't you think of some nearer place or of something more hopeful?"
"No, Dun Brown, unless it is that we might meet some warship of my country."
"That would help us out of a pretty nasty fix, I'll admit, but I don't believe there is the slightest "Thance of any such luck.
Then, Dun Brown, we will, at the first of daylight, start for Wonsan," replled the young commander, "Very tone of decision.
o have the question settled Dunster. "I am glad to have the question settled. At the same time must confess that I consider the chance of this craft. Suwarrow,-shorthanded, and on half supply of fuel thanks to the same gentleman, making a winter voy age of nearly four hundred miles and gaining an un known port, to be about as slim as though it did not exist at all."
"Yes, very slim chance, but perhaps better than if we return to Vladivostok.
"A thousand times better!" crled Dunster energetically. "And now, sir, since we are to start at day break, with your permission, I will turn in."
"Yes," agreed the young commander, "it is good if all of us turn in this night, for on some other night may not be so possible.
Thus it happened that, a few minutes later, the of clothing or oilskins or waste they had whatever of clothing or ollskins or waste they had been able of the floor were buried in the utter oblivion of dreamless sleep. As they slept almost without mov ing, their uncanny craft the only one of its kind in eastern seas, tugged at its cable, wallowed beneath the rush of overflowing waves, or slid down the smooth slopes of long rollers that every now and then found their way behind the sheltering rocks.
So the hours wore on until, towards morning, a great ship, black and deep laden, showing no iights a formless smudge in a vold of darkness, came up from the southward, cautlously feeling her way through the night. At length she was on soundings, and, as they gradually shoaled, her speed lessened until, in ten fathoms, her engines were stopped. By this time daylight was close at hand, and until then it was safer to wait. So the ponderous anchor was et go with a rush and a roar of chain. As it struck the water there came a blinding flash of light, and an Thesion as terrlic as the crash of a thunderholt

## MESSAGES OF THE GOVERNORS TO AMERICAN BOYS

## No. 12-From the Governor of Rhode Itland



[^12]in mortal pain, and rolled rails under, while yells of terror sounded from deck and hold. A few mlnutes later, rockets began to leap hissing through the upper darkness spreading far and wide their messages of distress, while the whole fabric glowed with electric lights.
On the Naisha, miles away, the effect of the shock was such that her crew instantly were wide-awak and asking one another what had happened.
"It was a heavy report of some kind," sald Dunster, "for the jar made my teeth rattle; but I've no dea whether it came from land or sea. What tim electric light and glanced at the ship's clock that "Most near day!" ven.
"ht Thus saying the young know."
Thus saying the young commander entered the conning tower and opened the hatch that had been closed against the egress of breaking seas. For a minute he saw nothing. Then, in the distance, against the paling eastern sk
nd burst into a fiery shower
"Ship in trouble!" he reported as withdrawing his head he again closed the hatch against the bitter cold Rockets out at sea. With daylight we will go an find the matter. Without light we may not get awa from these rocks; but in a half hour we can plenty see.
who who was a firm bellever in being well
"Or perhaps tea," suggested Takahaki.
"Oh, yes! of course. I might have remembered that there isn't such a thing as a cup of coffee in this whole benighted region, but I do so hate tea. The way."
So Dunster grumbled while he attended to the ket tle, and the others examined the Naisha's engines to see that everything was in working order
An hour later the submarine, showing only he conning tower and a tiny Japanese naval flag flutter ing bravely just above the sullen waters, had left her ock-screened shelter, and was headed towards an growing daylight

## CHAPTER XXIII.

A monster of the deep.
There was no chance for conversation as the Naisha sped on her voyage of discovery that would mean so much, one way or another, to our lads, for each member of her crew was too intent upon the manifold dutes allotted to hlm, but each was in a rever all would be well; if Russian it would be their duty all would be well, 1 Russlan th whe be ther duty their course must be governed by circumstances A they approached near enoush for olservations Dun ster who steered from the conning tower shouted ster, who steeren from the coning
"Merchant ship" he called and a
"Merchand ship, he called, and a iittle later, "A minute he announced: "I can see her ensign, anothe is British.
At this report Takahaki stopned his engine and th Naisha floated motionless, well nigh invisible, and not yet detected from the ship. The wind of the night had subsided and was succeeded by a calm be neath which the sea heaved in long, olly swells.
"Yes," sald the young commander, after a long look at the anchored steamer, "she is a neutral an so perhaps of no use to us. But maybe," he added brightening. "she has something contraband on board for which we may capture her
"Capture her?" repeated Dunster incrednlously "Three of us capture a ship of that size! Why, she must have forty or fifty men on board.
"Perhaps yes, but same time I think it will be a the water and move slowly around her for see what has happen." has happen.
So the Naisha sank from sight leaving only the cowl of her alliscope above the surface, and in this
condition she clrcumnavigated the anchored ship within observing distance, without being detected. "There is a hole in her starboard bow," announce Dunster, who, as usual, handled the alliscope.
looks as though she had been in collision, and yet it doesn't, for while the hole is just above the water line it doesn't extend far enough up to have been caused by another ship, nor is it of the right shape. If it were lower down I should say that it had been caused by contact with a floating mine. That would account for the explosion we heard, too, but surely even Russians coulin't be such fools as to set mines adrift in track of the coal-laden ships they are so anxiously expecting.
"Perhaps maybe it was our torpedo," suggested Takahaki, quietly
"By Jove! old man. that's the very thing!" cried Dunster. "What a chucklehead I am, not to have might have drifted it as far as this. Of course it was might have drifted it as far as this. Of course it was our on the surface instead of having it strike them a fathom or so lower down.
"Perhaps for us, too," sald the other. "But tell me, Dun Brown, are they mending that hole?"
"Trying to," was the answer. "They've launched a staging over the side and there's a gang at work
on "Then will we give them a little amazement," announced the Nalsha's commander
The British ship Honan, coal laden from Cardiff, had been in hard luck from the very beginning of her voyage. Storms, breakdowns of her machinery, and slckness among her crew, had attended her all the way to Shanghai, her original port of consignment. There she lay for two month orders by cipher sable creek before reelving rush orders, by cipher cable had died or deserted until her captaln and the chiet

## The Boy Who Shirks and The Boy Who Works

Tbut, happlly, the boy who shirks is very much in the minority. This is true because the average American boy has too much pluck, too much pride, too much ambition to be classed with the shirks. He may not be able to say in his very heart of hearts that he likes to work, but he can say that he does not propose to be classed with those who "stand around all tho day idle," thereby bringing upon himseif the deserved contempt of the better class of people in the conmunits:
Every high-spirited boy detests a downright shirk, and admires the boy or the mau who does thingswho brings things to pass, and who counts for some thing because of his own achievements. Every boy of spirit admires the hustler and has contempt for the dawdler. I once went to the funeral of a man seventy had known the dead man nearly all of his life said of him:

There was a man who dawdled away a life that might have been one of spleudid achlevements, for he was naturally and he shirked everything the work he would not and he shirked everything that hat wife supported him by going out as dressmaker up to the time of her death, and he nearly starved after that. A few of his old friends have to pay his funeral expenses to keep him fron being carried to a pauper's grave. A man of good being carried o a pauper's grave. A man of good
family, respectable enough in micrals and of more natural talent than most men, his iffe has been a flat failure because of his own slothfulness.
I know several boys whose end may be like this if
they do not "look a little out." They have goor natural ability and good health. They have goor not. Boys with not half their talents but who are working hard have far zreater chances of success in life than they. Once let, a boy achieve the reputation of being downright lazs, and it is "all day" with hin In the estimation of cther boys-of the boys who would be lazy, too, if they yielded weakly to thei own inclinations. but who are wise enough to know that if they would succeed in life they must pay the price of success, and that is-work.
Never in the history of our country was there a
time when there were better opportunities for tho time when there were better opportunittes for tho boy who is willing to work, and never was compet tion for the high places sharper. The shirk and the boy whof far behind the alert boy who is so to be litle far behnd ork eath, he is not at all anxious little afraid of hard work that he is not at all anxious to find a "soft snap. shirk. I one day overheard two boys speaking about


bons of afiok baez minifer to the united diates

a third boy not long ago, and one said to the other "He! Bah! he's a regular jellyfish! Lazy? A snail has more hustie and more muscle than he
pretty scathe doesn't besir himself soon
Prety sca whe, wasn't But people are apt to be scalning when expressing their opinion of th whirk. Just as they are alt to be highly laudatory hustler Jere fnclination has nothing to do with it boys. Whether you want to or not you must bi workers if you ever expect to "amount to anything" in this life. That's the gospel truth.

WHAT BISHOP VINCENT WOULD TRY TO BE
If I were a boy, says Blshop Vincent in an ex change, I should put no unclean thoughts, pictures sights or stories in my imagination, and no foul words on my tongue. I should treat little folks kindly, and not tease them; show respect to servants: be tender toward the unfortunate-all this I should strive to do for the sake of being a comfort to people, a joy to my parents, and a help to the next century.

If I were a boy I should play and romp, sing and shout, climb trees, explore caves. swim rivers and he able to do all the manly things that belong to the manly sports; love and study nature; travel as widely and observe as wisely as I could; study hard and with a will when the time came for study; read the best literature-works of the inagination, history, sclence and art according to my taste and need; get a good knowledge of English; try to speak accurately and distinctly; go to college, even if 1 expected to be a clerk, a farmer or a mechanic: spend my Sabbaths reverently; try to be a practical. every-day Christian; help on every good rause: never make sport of sacred things; be "about my Father's business," like the boy of Nazareth: "use the world and not abuse it:" treat old men as fathers. "the younger men as brethren, the elder women, as mothers, the younger as sisters, with all gentleman wholesome sensible, cheerful, indepen dent, courteous.

## EDWARD EVERETT HALE

Like so many other men destined to a literary rareer, Edward Everett Hale learned to set type almost as soon as he had learned to read. The offices of the Boston Advertiser, of which his father was editor, were likewise his nursery. Here, while a small boy, he learned the mechanism of newspapers, and wrote articles for the paper, which he set un in type with his own hands.
Before he was eleven he had translated an article from the French, which was published in the Advertiser, and his serious literary career may be said to have dated from that time. Unlke most literary persons, Dr. Hale was extraordinarily fond of mathematics. Though he was not prodigiously fond of Iatin. yet he distinguished himself as at Harvara University.-New York Herald.

## FOR THE MIKADO

## (Continued from page 296. )

engineer, an American named Bunker, were the only "Europeans"* left on board. To obey orders the former was obliged to ship a job lot of Lascars and Chinese. Then he cleared for Che Foo and put to
sea, with winter already union him, for a run to the sea, with winter already upon him, for a run to the
northward so hazardous that only a handsome bonus promised by his owners to be patic even if he fatled to reach Vladivostck, and doubled if he got there safely with his precious cargo, nerved him to under take it.
Once clear of the coast Captain Crosscut made no pretense of steering towards Che Foo, but bore directly away for the Stralts of Korea which the Japanese were blockading and in which they already had captured many valuable prizes. Alded by a dense for during which she was ordered to halt by one shot fired across her bow from an unseen block ader, and had three men killed by another that raked er deck, the Honan made good her entrance Liancourt Rocks from which she escaped only by sacrificing half of her cargo and sided by an extra high tide. Then her crew mutinied, and if Captain Crosscut had not ostentationsly thrown overboard every firearm that the ship contained, excepting two pars or revovers wore would heve ended then and he sorrowful voyage would have ended then and here. As $t$ was he ascars of hundred miles farther northward.
As she neared her destination her exhausted off cers. cheered by visions of wealth almost within endertaklog was about to terminate succossfully afte all Gaining soundings on what they fondly hoped was the last nlght of the voyage, they determiend to was the hither risks by anchoring where they wer until daylight. and the engines were stopped. Five until daylight, and the engines were stopped. Five was instantly followed by an explosion so tremendous that for a short space every soul on board imagined their ship to be totally wrecked, and a mad rush wa made for the boats. Several of these were launched and three-fourths of the crew tumbling into them pulled to a safe distance where they lay to and awalted developments.
Those who remained on board set on rockets with he hope of attracting assistance; while the chie engineer made a hurried examination into the cond tion of the ship. A little later he reported:
Number one forward compartment is full of water sir. but the bulkhead stil
"Very good, Mr. Bunker," replled the captain. "You may let go another anchor and we will walt till day
light before deciding what is best to be done. Fo heaven's sake though slack a way gently on your cable for anchoring in these waters seems to be about the ous thing a man can do
"What do you suppose it was, Cap?" asked the en gineer after the second anchor had been got ove oard without mishap.
"Must have been a floating mine, though I can' understand why the confounded Russians shoul place any without notifying us. when they are offer ng every inducement for coal ships to run the block ade."
Perhaps it was the work of Japs.
"Nonsense! There aren't any Japs in this vicinity yet. They've got all they can attend to at Port Ar thur."

Maybe so, but you never can tell what Japs are golng to do. or where they are going to turn up. myself didn't think much of em until their war with China. Then 1 served on the Chinese battleshlp Ting ys anocked in such short order that 1 've pert has us kace theres nothing 100 bis or 100 desperte since there's nothing too big or too desperate for hose this tackle.
 perished by the bitter cold of the night. and seeing sheepishly climbed on board. By daylight the extent of the damage, caused by the still mysterious explos. ion, being found much less than had been feared Captain Crosscut decided that, with a temporary patch over the hole, he still might limp Into Vladivostok, and he soon had a gang of men at work from a staging launched over the side. Leaning far over the forecastle rail he personally superintended the job, upon which the attention of every person on board was focused.
Of a sudden the captain found himself gazing in fascinated horror at a vague, black form, unitike anything be had ever run across in all his seafaring experience. It was silently and slowly, rising from the ocean depths not fifty feet away, and at first sight he thought it was a whale. In another moment, as in lay with a small portion of Its glistening Iron back exposen, he kiman origin.
In the meantime, the workers on the staging, catching sight of the silent monster. were swarming up the tackle ropes to the deck with yells of terror. Shooting out a long. jointed arm or feeler, the creature ing balefully in their direction from a single. unwink. ing eye, set at the end of the tentacle. All at once. as suddenly as it had shot up, this uncanny member was withdrawn. At the same moment the member form sank beneath the waves and disappeared with. out rippling the surface or giving other evidence of ife.
his caph it was a cold day, Captain Crosscut lifted sweat that glistened on his forehead
"I never in my life saw a submarine." he said to the engineer, who stood beside him staring at the water wher lll men 1 one.:
"Then it must belong to the Japs, 'cause if it was Russian it would at least have halled us. Now 1 suppose, having taken an observation, they have gon
below to finish blowing us up."
"Man, dear! don't say that," ejaculated the captain. "Why should they blow us up, when we'd sur"ender in a minute if they d give us the chance? "Scuttle aft and haul down that ensign. Bend on it Jap fles above it and holst 'em both together Silu ;" "Yep, me sabe," responded the man as he maile a dive for the flag locker.
The remainder of the crew huddled together. ax. citediy jabbering in half a dozen dialects, 1 silan ing eyes fixed on the place where the cerror hill phear Nons caring win rach of that awful tentacik: did the ships commander, nervously walting to be blown into Eterntity, make any effort to move them

This state of affairs remained unchanged for some minutes during which the straln of suspense was so unnerving. that Captain Crosscut Jumped as though a bomb had exploded beside him. at a sudden shary from Mr. Bunker who had ascended to the bridge. paralyzed by fright that they had no thought save to stare at the place where the submarine had made its appearance, the engineer. calmly lighting a lig Manila clgar, which he smoked with evinent enjoyment, allowed his gaze to traverse all sldes as far as the encircling horizon. Finally. in the opposite direc tlon from that in which the others were looking. his eyes encountered an object so extraordinary that for a moment he too was rendered speechless by amaze rent. Then he uttered his warning cry, at the same itme pointing to a spot of commotion All handg rushed to
All hands rushed to that side of the ship and from it gazed upon an apparition very nearly, if not quite as tenown as has a small black cylinder its upper they now saw was a small black cyove the surface rushing towards them in a amother of white water ralsed by its own rapld motion. From it projected a man's head and following at a short distance behind this marvel unsupported by visible staff or halliard futtered the sun-rayed naval flag of Japan.

At this sight many of the superstitious crew fell on their knees with cries of terror
"Another of 'em." muttered the captain. "We are urely done for now."
Looks that way," agreed the englneer, puffing vigorously at his clgar as though determined to enfoy it to the utmost during the few seconds left him.
(To be continued.)

# American Boy Day at the Lewis and Clark Exposition, Portland, Ore., July 5 



E CELEEBRATION of American Boy Day at the Portland Exposition, July 51 h , was a success from every stand point. The audience was large, look ing to the total attendance at the Ex posiven the the day, and the attention considering prost was remarkearly hree hours, and that a short distance away Jiberatti's splendid band was rendering an open-air concert, and al the regular features of the exhibition ere in full operation.
The auditorium of the Portland Exposition, corresponding to Festival Hall of the St. Louis Exposi tion, is a large, light, airy structure, with a seating apacity of some 2,000 and a stage capable of seating ne hundred and fifty people.
At the beginning of the American Boy Day exer cises there were over one hundred on the stage, in cluding De Caprio's exposition band of forty pleces and some sixty about 1000 persons including many hoys and a fair aroportion of fathers, mothers and friends of boys Few left during the long program testifying to the nteresting character of the proceedings, while many ame in from time to time to swell the company of delighted hearers.
Promptly at two oclock the band struck up a tirring selection, and President H. W. Goode, of the Exposition, Theodore Hardee, assistant to the Pres Boy and President of the day, entered and took seat at the front of the platiorm, the others who were to ake part in the program being already seated.
The invocation, which was to follow the band se ection, was omitted on account of the non-arrival of Secretary Stone of the Portland Y. M. C. A., he hav ng misunderstood the hour of beginning.


PROF. FREDERIOK W. GOODRICH
Professor Frederick W. Goodrich, organist of St. David's Church, of Portland, rendered "Athalta" on the pipe organ, after which Mr. Sprague introtuced President Goode with a few words of compliment and congratulation on the artistic success of the Exposition, to which the President responded.
"I fect a perculiar plusure in welcoming the youth
who are here to pirthatite in the celebration of American boy thay. For Mr. Sprigue' earnest efforts nhove all, his work in arringing for this spechat occision murh rresit is due. I desire to congratulate Mr. spraguc, and earh of you. upon the success of this belng prosubt. the old as well as the younge and you will, 1 have no which will be *ver at dellght to remember. Your grandfothers and grandmothers wre never so fortu- $_{\text {nate in the }}$ npportunity of studying the wonders of nate in the npportunity of studying the wonders of tion and the products of the willl of mankind in varihere. Now, you have heard a good deal of the axiom that it is better to he right than to be President. When
you panse to think aliout it there is no reason why a广ou panse to think ahout it there is no reason why a of the la.ind.
"The lifee of some of the foremost men in national life are the begt illustrations of the fact that all of and that hy perseverance and a little 'luck' success
will come to you. Nothing, howover, 1s gained without hard work and persistency of purpose. encouragement if alwaya to retaln your ideals of good American citizenship. You have a proud heritage as
young Americans-a glowing future-and the best young Americans-a plowing future-and the hest
time to live is the present. There was never a time
When When the chances for hoys were more promising. or
rewards better. than now. "It occurs to me that a national American Boy Day
may he among the future possiblities. and, indeed. I may add that I think such a national hollday would tecome one of the moat ponular of special events on
the national red-letter calendar. I am safe in suying that every one of the young men who are pisitors


Prebident h. W. Goode
Who dilivered an Addzere or Welcome
."Again, I assure you of the pleasure it affords me to btd you welcome to the Lewis and Clark Centennial ifh pleasant recollections of this day the rest of your

Henry Masten, a fine-looking Portland boy. then stepped to the front, and in a clear, ringing voice, in behalf of Portland boys, bade the company welcome He said
Mr. President and Boys of America:-
Upon me todiy devolves a most agreeable dutyhat of extending dovolves a mous in behalf of the boys of
portand, a hearty welcome on this significant ocI have sald a slgnifleant occasion. Why? In you,
Boys of America, we behold the sturdy timber which
will will form a glorious superstructure to the magniti
cently golld foundation of our republic. that foundit cently gold foundation of our republic.- that foundit ation of independence, the anniversary of which wo celebrated yesterday. Behold this falr city. an evol
increasing lestimonial to the sagaclity of Jefferson, to the daring of Clark and Lewis. But your efforts, if ink of city, or section, or state alone, but hy the weld Ing nation, superb in war, powerful in peace, enlight Pned and cultured, first on land, first on sea. These
achleveinents we precommemorate todiy. achlevernents we precommemorate today. welcome to enth, to all of you: Partike of our luscious fruts, climb our lorty pines; inhtille our lif.
giving ozone: bisk in our mild Orcgon sun: angle for giving ozzonet bask in our mild Orckon sun; angle for the festive trout, and hunt the woolly bear. Enyoy you go acknowledge, secretly. if loyalty to your hom is one of the greatest states of our great Union To our puny weicomings. Nature adds her glorious
volce. From whisperink cuscades and babhiling brooks foice. From whispering cascades and babhling brooks in unison a cry of welcome. which, horne up by the winds. curried over our valieys, resplendent in Sum mer's qull bloom, hurled from one ermine rohed sen roar of the glant ocean, "Welcome '" Nature, all is no
And in these lavish greetings of empty show. Utility is joined with beauty. Those for Those rivers will respond to the touch of a maphter hand with the strength of ten thousand million horse
Those mountains hide riches such as the eyrs of main
have never licheld

their bosoms. untold fortunes, awaiting the indus-
rlous, intelligent worker. This is Opportunity. Hithe he beckons. Rivers. trees, mountalns, fields awal ut master-spirits-enthusiastic men. This ia oreson There is a thde in the affalirs of men. Which, taken at the flood. leads to fortune." The magnificent but

Thegnant illustration of that oft-repeated aphorism The opportunlty lies betore you. Boys of America and brawn, grit and integrity.: To those who respond
Nature will unfold a more glorious welcome each das This is the tide in the artairs of men which leads n Westward where the star of empire takes it lead Now, a word to you, Mr. Syrague. The need of our Nation, a need i have touched on hefore. is-men. Good And of all influences outside home and school your
work, through the columns of TME AMERICAN BOY has been next only to the example of our berar er of the coming generation. You have builded bette ven than you know. An or crown vour achedeme monial to the greatness of the American boy Al honor to you. Fortland's boys feel privileged in being Boys of America: Let me refterate the hearty greet ing extended to you by the boys of Portland, who stan famed for generosity and geniality
The response to the addresses of welcome came from a fourteen-year-old Colorado boy, Joseph B. lackluy in spirit, but with a particularly clear enun ciation and clear-cut sentences, the colorado boy won his spurs and his share of the applause, which was iberally bestowed on the performers throughout the program. His address was as follows
Mr. President and Boys of Portland, Ladies and GenPermit me in behalif of the Boys of Amerleat to grate帾 that has been extended to us, gates of the western hositiality everything within the sen to us. his heart no response to the sincere and cheery welThis is our day and
and corner of this vast land, we are fresh from the celebration of our country's natal day. and we are


My country, its of the
Swent land of librety. Lind where my rainers died, From every mountaln side

Let freedom ring
The constitution and our beautiful fag of red, whito and blue are the blggest things in the world, but the second. are all glad that President Jefferson away bink in for this celehrition in which yoll liave honored us hy allowing us to participate president Jefferson hullded bers making this rieh when he took the inftial a part of the Union. Hon I was quite a small hoy. I knew nothing of the of Portland was meager. 1 could lorate it on the matp knew that it was a cliy corresponding in size with to memory from my prography: "portland on the Winliamette branch of the Columbia river is the comBut soon the newspar
But soon the newspapers began to devote much
space to write-ups of the whys and wherefore space to write-ups of the whys and wherefores of this
exposition. and i began to real intersten. Then then
little more than a year ago while ilttle more than a year ago, whlle In attendance with
my father upon a meeting of the National Editorlat Aseociation at st. Louls. 1 was introduced to Mr. zena and ex-president of the National Eiditorial citiciation. At that time I heard such wonderful tales of the attractions of this peerless nortion of the great exposition. that I resolved to attend and repeat the grand good time I was then having.
Little did 1 then dream of the honor which would be mine on this occaston. I shall always count amonk the happiest moments of my hanpy ite the moment responding to the graclous welcome which has been accorded is.
ever part of our beloved land, and here from whathave come from our country's Swlizerland myself, who Where for 365 daya in the year the sun vainly attempts
to melt the snow from her lofty peaks. I heartlly tommelt the

The violin solo by Dwinell Clapp. of Forest Grove. Oregon. "Fantasie Pastorale," by Singelee, was played with great skill, especially the closing part. when, having gained complete command of himself, the youthful performer handled the bow like a mas
ter. His accompanist was his teacher, Prof. F. T. Chapman, of the Conservatory of Music of Pacific University.
The prize American Boy Day poem was then recited by its author, Angus M. Berry, of Logan. la. In Introducing the young poet Mr. Sprasue announced that the prize $(\$ 25.00)$ had been competer for this year by many boys, but that the verses by Angus M. Berry had easily won. Interest was alded by the fact that young Berry had won in the 1904 contest, and had recited his prize-winning poem of that year on American Boy Day at the St. Louis Exposition, just one year before to a day. This annumrement and the placing by Mr. Sprague of the prize plause which was redoubled in volume hearty ap at the conclusion of his rectitation of the poem.

"Love the Pedlar" was the title of Thomas Nohson's vocal solo that followed the poem. Thomas. or Tommy Dobson. as be is known in Portiand, is a boy sololst in St. David's church choir of Portland, and one of the best boy choir singers on the coast. He sings a remarkably pure and flexible soprano. Cul tivation has added to tts natural charm. These ele ments of strength, added to perfect self-command make a fine singer-and all of that Tomnly Dobson is. The applause following his number was spon taneous and hearty.
Then came little Frank D'Arcy in Scotch Highland costume and his sword dance. Always spectacular and charming, the Scoteh sword handsome, well-profetching when the dancer and bonneted in the fashion of the braw Highland laddies of old Scotia. It was a pretty performance and deserved the tremen dous applause that greeted its close


Five Indian boys from the Government Indian School at Salem, Ore, then occupied the front of the stage, rendering a vocal quintet that lacked some what in spirit and vigor, but was remarkably good music. harmonious and evenly balanced. This number enisted the closesty claim to be of the original "AmerWho could righty clalm " be of the " latd down by Mr Sprague at the outset came nearly belng broken Mr. Sprague at in this instance
Mr. Sprague now rose to his feet and beckoning to Eugene, Oregon, came forward. "I always Itke to Eugene. Oregon, came forward. "I always like to
introduce boys of this boy's age. for they remind me of my own boy," said Mr. Sprague. The words met with applause, not so much from the sentiment underneath as from the pretty pleture the boy presented. A beautiful. yet boylsh face, a complexion and a figure to tempt a painter, a voice clear. sweet. sympathetic, and you have Harold Wells, the boy who won the blggest applause accorded to any per-


RAYMOND OOURAEN
former on the stage that day. He recited "As the Moon Rose." a composition requiring dramatic talent of a high order.
Second in interest to Harold Wells came, perhaps, J. Lawrence White, boy soprano of St. Stephens' Church. Baker City, Oregon. Mr. Sprague confessed to some friends in advance of the exercises that he had some fear of young White, as the boy had told him in a conversation the morning of the fifth that
he had never taken a voral lesson in his life. .For

haroli wrilds
All Eternity" was the boy's selection. and with the first note sounded by the young singer, clear and resonant. all question of the hoy's triumph was set at rest. At the close, when his volce soared into a high key, accurately and firmly sounded, he was given a perfect ovalion. in which no one more heart ily joined than the President
Mielvin Scott Ogden, a Portiand boy with full, clear vice and good dellyery won applause with his rec tation, "Marshal Ney's Last Charge at Waterloo."


Norman Espey, a St. David's (Portland) choir boy. assisted by the St. David's boy cholr of twenty-four volces, then rendered that spirited composition. "My Own United States." The rendition of the soug was somewhat marred by the evident unfamiliarity of the singers with the words and music. Dash and spirit was lacking more from this cause than any other. Young Espey's voice was of excellent quality, but did not show its real worth for the reason stated. The audience, however, enjoyed the number and applauded it heartily.
Following came letiers to the boys written by Admiral Dewey. Secretary of Agriculture Wilson and many Governors of States. These were read by Mr. Sprague, his reading being frequently interrupted by applause
After the splendid sentiments contained in these letters the audience was in fine mood to rise. and accompanled by the band, sing Amerca. Few voldes were suck as air above all rose the volces of the boys. The
number was a violin chorus composed of

eight loys, all pupils of Professor E. O. Spitzner. of Portland. Their selection was "The Holy City," ar ranged for eight violins by Professor Spitzner. The playing of the boys was remarkably even and harm onious, awakening great enthusiasm on the part of the audience. The players were Charkoop, Milton Marx. James Woodcock, Max Smith, Leon Shaperer, Hans Niclas.
"Custer's Last Charge" was the subject of the Ine recitation by Grant M. Gibson, of Issaquah, Wash Then came Raymond Coursen. of Portland, willi. pretty soprano solo. "Sleep, Little Tultp." It wouid be strange if in a company of sixty boys-ordinary American toys such as appeared on the stagc-one a least did not have his ape bandage from his having come in contart with and Harmond supplied the needful Mr. Sprague introduced the young slnger with the bandaged head as a typlcai American hoy plucky to fall to do his duty just because some hing had hit him in the eye
Arthur Winstock, a little Portland boy, was the first to deliver a speech of his own composition after

the opening addresses. His subject was "Abraham Lincoln," an ever popular one with boys. Arthur har a good. clear voice and a natural delivery. His oration was simple, clear, orderly in arrangenent and wa handled easily and naturally.
Following came "The Stare and Stripes Forever," by St. David's boy choir of twenty-four voices, with Professor Goodrich at the piano. Notwithstanding the little fellows were tired after a two hours' per formance, they handled the stirring bong with enth slasm and spirit.

Chas. W. Robison, of Oregon City, was the last to speak, his subject heing "The Ideal American." In as essily first amone all the his adतress took rank This young man showed himself possessed of a very high order of oratorical talent. Every word rang out clear, sympathetic and true. He won the audlence with his first sentence and held it to the end.
At the reouest of Mr. Sprague the performers. excepting the band, now left the stage to give room to (Continued on page s23.)

(begUV IN March)
Chapter ix.
patriotism and a country walk. B
 news for the school which had but a very
few exhititions, all given to classics and Now the Silas Q. Ptckens' Scholar-
ships, nos they wer to be ralled. were
to he for Saral Sclence and the holders, Io of gond conduct, and at the dis-
cretton, of he headmaster. were to be
allowed in inish thetr sclentifc educa thon at Leinsic or some other approved
forelgn cente. The examination would
be held at the heginning of the autumn
 scientitle master. but was not to cerning the chances of the various prob-

 empluying his, ieliture in concocting some
unearinty mess or other, and who had seriously slinged his eyebrows in the
course of the se experiments, was considered oo hive on the whote the begt
chance nut irtant whith harvelously
neat French hands. would be somewhat
 of age One point which might wits schorane examiners in awarding the the fact that poate-
inwaltes father was natry foealthy them to continue thelr studies at the


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OYRIIOOK-SBIlCOK miniary
 Sill lent.
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Sept. 201 h (Continucd on payce sist)


H

 other school organization can trace tita
history back, year liy year, to so remote




 Benjamin Franklin. Ratph Baldem ar
Bon and Samuel Breqse Morse, wher son and Samuel Breese Morse, who in
vented the telegraph. Hery June th
seven boss who stand hithest in then graduating class of the Boston Latin
Sehool recelve each a beautiful silve medal purchased with the income of a
fund ieft for this purpose by Benjamin
Franklin, one of the early graduates of the school
school, and one must agree with him its two hundred and fiftieth anniversary.


 and had to do with perivetual princliples

 serves the thank vears ond that more de
 At at inwn meeting held in Boston on
 ering of ter tort the teichtng and nour find in the dirfernaninge hilis. or onf wit
 relled upon in rugard to ints actuall cor
nection with the school His succesgor had come to the new tand of Americ:
from Cambrige. in lingland. We are told of him that he wrs a goodman, of quiet disnosition.: He gave up the
schnol to hecome a minister in New Hampshite. and a man nnmed wood
hridge was his successor. The list of masters who have had rharge of this fa-
mous old schoot is a long one. Some of
them were men of wonderful force of them were when of wonde lay the fojn dation gtones of our nresellt gieat Arrer
iran educational system. The frst o
thes greit teachers of this old schon these great teachers of this old school
was Fzekiel Cheever, who hegin the school in the year 1670 . and who was
its master for thirty-plight years. $i$ am

$$
3+
$$ were his pupraves of some of those who

John Lovell was the second master of
unusual ibllty whio taukht the school. unusual ability who taught the school
and his name will be found in any com-
plete history of eduration in America plete history of eduration in America
It is amustng in roil that one of his
rewards hestowed on a hoy for gnod con rewards heatowed on a hoy for gnod con-
duct was the prlvilege of going out and
working in the master's gardun near the
 lowed the dellghtful privilecg of sawin
his wood and hottling his cidre, with
the additional privilege of latighing al the additional privitege of laughing all
they wanted to while engagud in this they wanted to while engaked in this
work. Some of those qool hoys were
John Hancock and Robert Treat Palne

 The boys of this famnus oth srition were the hays who went to the British heag
quarters to complain hecruse the British
solders had spolleft their coasting place In Boston.
In. 158
the pente of King's Chanel
 house. There was ferce opriosition to
this on the part of many, and Master Lovell was very murh opposed to lt, but.
after arolonged strugale. the church
won the day and the edtct went forth won the day and the edtct went rorth
that the grthol house must go. One of
the wits of the day composed the following very exceedingly clever epleram which Master Lovell is sald to have read
to his schoolboys: A fig for
town.
To make the church larger must pull the school down., replied Master Blich
Unlucklly spoken,
Then learnink. 1 fear, stops the growth Unluckly spoken, replied Master Birch,
Then learnink. 1 fear, stops the growth
A new school house was bullt across the street from the old one, on ground
now covered by the Parker House, one of Boston's best known hotela.
er of this old school, who was a mach
might in the educational worlit
Among his pupils were Ralph Watd
Emerson. Charles sumner, Henry War
Fmerson. Charles Sumner. Henry Ward
Beerher. Motley, Wendell Phillips, Rob.
ert C. Winthrop and other men who made

Their mark in the world in the after
years.
The school was in session on that pa-
mous nlineteenth of April, when the batmous nlneteenth of Aprif, when the bat
lle of Lexington was fought, and Harri
son Gray Otis. then nine years old, sal son Gray otss, then nine years old, sitit house that memorathe morning just in
llime to hear Master Lovell speak hls fa--ivar's begun and school's done-de-
ponite, libros.. From the time of its founding down t the present dity thpupils to-day number
for boys, and its puther school
about seven hundred. The old about seven hundred. The old school
houses hate all plassed out of existence.
and the present home of the sehool was bullt within very recent years. If you
were to be in Boscon some day in May sight on the famous old Common. It would be that of the boys of the Latin
Srhool drilling on the Common. They snowy white trousers, blue coats and
natty 1 title dark blue caps. There is no
iree school in Boston Which boys are better taught than in
this famous old school, whose entire history is one well worth reading. The the library in your town or city may
contain some account of it. No other
school has sehool has played a more honorable part
in the educatlonal history of our coun-

Sheep and Boys A sheep raiser said: "No animal that
walks on four legs is as big a fool as a
sheep. We have to watch them every minute, and if vigilance is relaxed for an in-
stant the entire flock is likely practically stant the entire flock is likely practically
to commit suicide. In handing most animals, some degree of intelligence can be
relled on to add the owner in saving their 1 tives, but sheep seem to set dellber-
ately to work to kill themselves. If ately to work to kill themselves. If
caught a storm on the pains they will
drift before the wind and die of cold and
exit exposure, rather than move a a hundred yards to windward to obtann shelter in
their corral 1 onee lost 1,000 head because I rould not drive them to a corral
not 200 feet away. In the corral they are
still more foolish. if a storm comes un they will all move "down wind" until stopped by the fence. Then beging the
proceding so much dreaded by sheep. proceding so much dreaded by sheep
men. known as "pllin." The sheep wll
milmb over climb over each other's backs until the are heaped up ten feet high. Of courst
all those at the bottom are smothered. all those at the bottom are smothered
We have seen some big boys who act

## Military School

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The Michidan Military Academy can drotid alt that is best in your boy. Splendi,
academic work, exceptionally able facults, hiz: moral tonc, and a milt tary discipline which cr of vice bad associations. social and other distra The Disctpline is The miltary teatures are so fascloating that checrfully aceepts the strict reculations. II
learns obedience, industry, sclf respect, cle:
 tetire at "taps." healthfully tired. Heis glad revefle," refreshed and wido awake, ready for the new day's work with a clear brain and activ the ne
body.
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and professional world. Military training and professional world. Military training docs the military carecr, follow it successfully, se ted States army important positions in the li West Point than any other military school. Our is a milltary school conducted by military men tendent and Military Instructor. graduated from West Point in 1834 , has had over twenty years raining system is admittedly the finest in the

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iences to direct our academic work. The four persons prominent in the management of the

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staft physician have not been necessary during

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ing gives him an erect figure. gracefut carriage. and a perfect control of himself mentally and
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views, courses of study, terms, etc.

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ous in history of school luidiugs r aftructora, beted tralning, plargeasant hom and woolal life. Pure ait, Gne compus
electric lighte, etc. Only pure, manly
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the Bouth. Hoys from 10 to 18 years of ake prepared lor the he Bouth. Boys Irom 10 to 18 years of ake pres
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Write for Catalogue to President GUY POTTER BFNTON. A.M., D.D., Oxford, Ohio.
ST. CHARLES IILITARY COLLEGE:


${ }^{6}$ OME ON, Jimmy let's play hookey


 while Jimmy
nd miselitef. he was noted for his prank
 Hitymates. They wnew wat he wouls
un great risks of anevere whippins to have a hearty laugh, hut if the act was
dishonorable it mattered not how much un there was in it. Jimmy could neve "By George: I know them fellows will
have a good ine-hut Hil ket to go to-
inorrow, find thus comforung himself Jimmy, with bowed head, lost in houeht
 That's all risht. Jimmy." replled Mr.
Poston'sbut you are allway butting into somen, but ehou. Le aughings butting into
he trick mule at the circus all righle the trick mule at the pircus all right
but het
goat of mine. .ou couldn't ride that hig PPhaw!", grunted the lad "It's a heap
pasier to ride g goat han it Is to rife
that mule, for he wis a sure enough bucker. hut thats it, Ill teul you wet on him
do. If you will go into that lot, It isn! more than an acre and ride that goat
out I will ,make you a present of a nve-
dotiar bill." You are joking?"
"Indeet 1 m
not.
hat on the goat's back the money is Give me till to-morrow to think of "Yes a wek, if you wish it. You
are not to take stick or inything else
to hurt the goat, mind you, but go in empty-handed." Mr. Poston. Ill study over easier thar ind did my monkey for riding
that circus mule.: and he laughed at the idea, then hurried on, whille Fentress the money now, for he tis ng sure to devise some way or riding that goat as the

 "And you couldn't have riden that Jimmy dider, and the rell to discussing
the loy., who had produced more laughs and
villag
Jimmy didn't know his lessons as well
that day as he usuatly that duy as hine usuathy hid, his mind be
ina
ward that was ort the goat and the re


 things, and mother cant klve mee the t daisy: i rememher last spring , when
I got him hutt our wash wommin. and
the mischevous iuttle rascal laughed heartily as. in his imaginntion, he saw heels, and then gerambling up and run-
ning or dear 11 fer while Billy stod and
shook his head at her us long as he could shook his head at her us long as he could
see her.
Thight Jimmy went to hed early It seemed to him that he could always with his hipad covere up, und everylis in ind flled with the got and the
live inflars. hut at hast unrewanded lis thourhis, fell into i a onvewarded slumber.
The next morning he met with the own-
 night thinking of

And you rouldn't think it out p".
No, sir but d dreamed of polan, and am ready to ride that goat any time you
say go.. are?" inquired Poston, in sur
 hlum him; but ony wili go into the and empty-randed and do it anyway." my wnrd. Ride the goat out of the lot my wri. Rade the goat out op the lot,

$\mathrm{I}^{\mathrm{F}}$

 whirling the withered leave high in air,

 among the trees. Darkness was settling as the trapper
reached the hut. sind snow-fikes were reiting down through the bitier cord air with a steady intensity which to a
practited eye promisen a storm or long Lon Jim was collecting his trans her
fore the coming of the snow which


 which has oferm place in many different
kame haunts during the fall. balted will themy. hunters

 abie a creature as the savage forest held
War beween the man and the beasi



 she sat on the ritise back or the ciap



 again been rolled. get ot a glil one day in the fall when on his
 lean gray shape of the thief staling
 sorbling hat time went on, he approached


 Trom sifth This was and direct insult, Long tut traw down his gun and hi: tacked the stake driven throush thr herself.

 Sols the mants shoulders from behind.
 through his mind as the great body shot
over nim: then. springin up and back
 wirt one fort simare in the onen trap.
wich ciosed with a sickening crunch around his ankie. hunter and sead ayd with the haveck. fillen but there. not ten feet away, crouched

 eye to eve and the sisht braced him tor
 Bay in the grase
Intanily the great beast was upon
him and had his shoulder in her terible hm and had his shoulder in her terible
 struskived oin his mees jending piows

 per sieage-hammer herow traight bet twap ing eynes rapility the hunter was on his feet and with clubbed gun swept a
blow the crouching animal which
she dodged. the rifle whacking heavily againat a tree. Jim hastily took alm and Ared. but missed the woll. and she, mad-
dened by the report, sprang forward with redoubled Pury. It setmed to the hunter
as though he must go down before her as though he must go down betore her
terible onslaught. The frenzy of despair kept him fighting, although the
iron teeth of the trap cut deeper into his lacerated fesh with every movement
and blood whe drippling from his torn

wheeled suddenly, as though warm
by insunct and contronted the enim
whing

 merely moted hat he withot, which
grow as he shot past and down the
hill If he could but reach the cabin: It Was less than half a mlle away now, but
his strengit was fast deserting him.
The wolf, as though fearing the escape The wolf, as though fearing the escape
of her victim, was becoming bolder.
Suddenly her snarlings ceised Tlie Suddenly her snarlings ceased. The
hunter felt that the last Btruggle was
come and. propping his back against come and. propping his back agalnst
a tree. he drew his knife and wated
while hose danger While those danger lights drew nearel
and nearer-walted till with a howl of anticipated riumph the woir leaped for
his throat. Then rallying all his enerples, he drove the long, keen blade of
his knife Into her neck and the great
heast fell dead while the hunter dropped weakly to the ground beside her. there For a long time the hunter lay there
In the storm with his head resting on
the body of the dead wolf. Then drowsiness warning him of his danger, he
crawled nainfully on his hands and knees home to the camp. There safe,
he sank down whth a muttered thanks: giving before the coals that sthl re-
mained of his late fire, untroubled by the storm that howled all night on the
ridge and about his cabin. RUNNING HIGH JUMP about noticeable fmprovement. Once a
week is often enough to try your best. Before competing take a week's rest, and just prior to actually jumping a few
sprint starts of twenty yards or so will limber up the muscles. Fxercise for the abdominal and lower back muscles is necessary, they being
used considerably when making the effort to clear the bar.
The best and s!mplest way to strengthThe best and simplest way to strength-
on these parts is to lle on the foor and
ritse the legs. gtif-kneed, over the hatd, bringing them down again. but not perpeat this exercise thlitred
All-around gymnaslum work is good
for a jumprer. as he uses his whole musrular system. Handball, basketball and such pames will be found of assistance
as developers. but skallng and rowing as developers, but
The high jumper must have his nerves
in good shape. He needs them as the bar goes up.
This means abstemious habits and the
avodance of tobacco in any form. voldance of tobacco in any form.
The stomach needs to be kept in good shape, as a bad one will take the snap
out of a man and probably cause cramps, out of a man and probably cause cramps,
which many jumpers are subject to.
With the strict observance of the rules here lald down and consclentlous prac-

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or we will sell to jou direct. rllustrated Catalngue tello about our manamgTon \& RicMAnOson anms companr Makers of Hitan R Reeolvers. This is a Chance of a Lifetime to Become a Musician.
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## 18 Presents Givens.itite




The Wrong Book for a Boy

When the writer was a boy of fifteen he was taking books out of the Appren to read every book in it, for he reai everything that came in his way. from a dictionary to an almanac. As h undertook the task of reading Spiarks ton." In twelve octavo volumes of abou
500 pages each. He found it dry reading and it took him six months to drag his of the contents now is a leiter of Wash ingtoll, then in New Jersey, returning to
Lord Howe in New York a little dog of his. that, somehow, had strayed into the American camp.
But it was a foolish task for a boy of
fifteen and a waste of time. And if that ithrarlan had kindly given himd if that of advice he wouldn't have tried it. Sup-
nose he had sald: "My boy, do you mean nose he had sald: "My boy, do you mean
to read that book through?. "Yea, sir." Well, don't it was not made for boys
to read, but for scholars to consult. You
will waste your time on it. I can lend Will waste your time on lt I can lend
you a book that you will like much bet
ter, and can read in one-tenth of the "Ye.". "A book about Washington? Thie ract is. n boy-yes. even an Ameriderness of modern literature Father, or
mother, or teacher, or friend. ghould
stand ready to choose his books tor him;
 ground of "dime novelg" and "hoys. pa
pers" keep him from chasing will o th
whsps. and lead him into sweet. greet clean pastures, that will help to bulld up
the boy into the man.

## Something About a Smart Horse

Gcorge Kilpatrick, R. F. D. No. s3, Memphis. Tennessee, wants us to tel
about his mart horse. Without traln ing. this horse has learned by long practice. In golng after the cows, to
know the cows by name, and when told go atter another until he has brought
go one designated. George in an ama
the one teur printer. He and his hrother awn
 Mmall paper. We would RuREMr that
thts young man oin THE AMERCAN
BOY AMAEUR JOURNALISTS COR-
RESPONDENCE CLUB.


O
 cold and silent Ma My super whe
set out on tabe yn he kitchen. with at out on trown ouve the kitchen, the
rollowing note was minned to the cloth:



 It was not the frrst time 1 had come
home and found my mother gone $M y$



 away ate my supper hastly. Then I red
and milked our two cows; straned the




 scarum, and rather, wearingk on thone
with weak nerve,
but
his
 und as he called it, ise iramp or an orld


 Baxter farm, to my home billy sild the
nikhy, Joe, tet's have al lot of fun to.
 nwny
Butiternut to the the the tilling-school in the "Yes of there rikged un.
 any one over there, and it would be





 riom with me and I fot him the thing
 nnd ne-colored dest of my mothers frathers, nd rowerg, ne looked exactly



 urpererd at the door.



 hay. What her pla








 But this plan was not carried out, for
When we drew reln before the house in
which the Harveys lived Which the Harveys lived, there was not
alight to be seen. and when repated
ringing of the bell met with no response Binging of the bell met with no reppons
gretfully:
 "No, I'll tell you what let's do." said
Bily. "Let's hitch the horse here in
this quiet street while we go to the res taurant over in K street and have some
hot oysters. I have a dollar in my
pocket.' "Aren't you afrald to go into a res
taurant looking like that?
"Pooh! of course. I'm not." We hitched and blanketed the horse
and began to stroll around the wellentirely strects of the town Billy was ger of detection. He nudged me In the
side and tittered when a genteman who ran aginst him while hurryinganaround
a corner lited his hat and said with
profuse apologles:


Palsetto volce he always affected when
he was masquerading in his way.
we were going by a large, well-light do hall when our attenton wits drawn
to a bulletin board setting forth in hig.
rolored letters the fart that Professor
Teffario, the most celehrated palmist Tefrario, the most celebrated pilmist.
mind.reader. mesmerist. hypnotist and
jugsler, would glve an exhiltton ther that eyening. fell on the bulletin board "Oh, let's go in here. Some of these
fellows do wonderful things. and the Come on. In get the thentistive cents. And hefore I had time to think, Bllly
had stepped up to the window of the
ticket office and had purchased two tick
ets. We found the hall so crowded that
there was not a seat left, and we were standing in the rear of the room when
an.usher came up to us and said:
"I can get the young lady a chair up "I can get the young ladyal chalr, up
near the stage, it she will follow me."
Billy grinned. gave me a not Billy grinned gave me a nudge with
his elbow, and followed the usher down
the alsle, while I remalined in the rear of the room. A few minutes later the been saying about palmistry by having some young lady come forward and al
low me to read her hand. I wil under
take to indicate her most prominen take to indicate her most prominent
tratts of character, and wil forecast her
future with a degree of accuracy that wll amaze her ln later years when al
of my predictions shall have been veri
fied. Now what young, lady will volunfed. Now what young, lady whll volun
teer to come forward?.
No one stirred for No one stirred for a moment and then
my amazement, Blly had the au
dacity to leave his chalr and march fordacity to leave his chair and march for-
ward toward the platform. young lady.
"Ah, thank you my dear young
thank you!" sald the professor, enusive: thank, you! said the professor, en usive.
ly, as he rubbed hands together and
bowed low. "Whll you take this chair howed center of the souge? Thank your
In the cent
Now. may. look at your hand? Ah, hank you:"
Bllly sat boldy erect facing the audi-
ence with the utmost coolness. The proence with the utmost coolness. The pro
fessor looked at Billy's hand for a mo
ment or two and then sald: ment or two and then sald:
'I find this to be a remarkably strong
hand. with the chlef traits of character hand. with the chlef traits of character artigtic temperament is very pronounced
In this young lady. She would attaln a very high degree of success along any
inne requiring an eye for color, and she Wo requiring an eye for color, and gheat success as a milliner
woud he aresmaker. although 1 see clearly
or dressman that she is not to engage in either of
those occupations, for she will be mar
ried within five years to s gentleman abroad. I Bee indications of early wid-
owhood and a second marrlage less for-
tunate and happy than the frst. She
will pardon me it I say that she is of a
somewhat fickle disposition and too
much inclined to encourage the attenmuch inclined to encourage the atten-
tions or gentlemen for whom she cires
little. But she ts at the same time a
young lady who could never give her yotie. But she is at the same time a
hand
domewhy who could never give her domestic tratis and wili be an admirable
housekeeper, and one who will understand the art of entertaining to perfec-
ton. She is of a frank and open nature
and it would be impossible for her to decefve any one. She is.. for her to
The sentence was never nished, for at that moment the loud votce of Rob
Harvey called out:
"That's a good one on you, Mtster Professor! She aln t no 'shec, Mister Pro-
is a fellow nained Billy Baxter-that's
just who she is! 1 know him!" This was unkind and unwise of Roh, for the purnose of exposing he Professor
Teffirio, without thinking of the posiBilly started to run when the hotly in-
dignant professor caught him by the arm and called out, young scamp for masquerading in wom"He'd better arrest you at the same
time for humbugging the peonle! called
 There were hisses and jeers and in the
midst of them a big. brawny man jumpand commanding voice: said in a loud "You let him or her, whichever it is,
go! If he is a boy, he has done a good
job in exposing you; and if he is a lady. This funny mixture of feminine and
masculline pronouns caused a roar of mascullne pronouns caused a roar of
laughter and in the midst of it Billy slinped rrom the grasp of the professor
and ran from the stitge. He Hared not
venture down where the audience sat and when he saw a tight of stance sat.
of the wings of the stage he ran down them, not knowing whither he was go-
ing. Fortunately. these stairs led to the
street. and in a moment Billy was hurrylng toward the place where we had
left our horse. I was at frst too confused and frightened to know what to
dolnand remained in the hall geveral
minutes. expecting to see Billy in the

aisif. When he did not appear at the
end of ten minutes i left the hall and went to where 1 had left my horse and
sleigh. hut they were gone. 1 felt quite certuln that Bllly had them, and 1 start-
ed homeward on foot. I had gone about a mile and had left the town bone about
when itherd me, "That you, Joe?".
"Yepsilled, it is, ither surlily: Oh. come now. Joe, don't be cross, heard about, 1 will load you down with
presents. Jump into the slelgh and let presents. Jump nto the slelgh and let
us light out for home before the pro-
fessor gets on our trall., His jokes seemed rather forced and we
did not talk much. The prank had been
foollah and nat a foollsh and not altogether unquestion-
able one, and bitl was evidently a good doal ashamed of it. If felt pretty sober. thinking as we rode along. When we
fnally reached home Blly sald: finally reached home blily sald: tow wasn't it, Joe? I guess it is about
that. and this shall beg such tricks as the meantime, you put up the horse
whille I goinio, the house and start un mother's mince pies and eat it before we
go to bed.:

Boys, Think These Over One of our great A
boy should learn:
To let clgarettes nlone.
To be kind to all nnimals.
To be manly and courageous.
To ride, row, shoot and swim.
To build a fence scientifcally.
To fill the woodbox every nlght.
To be gentle to his sisters.
To shut a door without slamming.
To sew on a button. To be kind to all animals. To ride, row, shoot and swim To the woodbox every night
To shut a door without slamming

HOW ERNEST SAVED THE HERD and ROUTED BOLTER'S GANG
T T WASNT very pleasant to be left out pony and the three thousandon but a dred half-wlld and reetlesss cattle. Mos Mos
boys or fourteen would not have relishe
the posf now a band of desperadoes of the worst
type was known to be anproaching
White savages who have no tear law are worse than have no fear of th
scout had brought word that the terer tibl
"Botiter gang" were on their way to rad
thed the cartlemen of the valley and wall hand
had since been busy gathering the scat
 Whatever may be or cattle thleves.
boy, laziness and cowardinst the cow among his fallings; so it is not are norprts
ing that the ranchmen began to prepare
most actively to glve their Visitors a warm reception ing to send the signal of warning when the foe should enter the pass. Below
fearless riders dashed over the plains
bringing in the scater paring for a long and vigorous and pre danger, and, as all hands there was. no stockade was, for the distant herds, the atively undefended. That was how it came to pass that Ernest was left alone ing catile were driven in and the heavy
fastenings safely secured there fitlle for him to secured. There was
other herds arrived. but wateh till thy to swing the big gates open and help
turn the leaders in. This might take often the least unusual a hing ite danger o start those herds of half willd cattle
on a mad stampede before which ther is no sarety but in fight. A slngle mis rampled to plecess by a thousand hoofs ready for a stampede on the slightest
provocation. As though they scented danger, they snifred the air. pawed, and would attempt to break from the in
closur Within the stockade the women were
doing what they could in preparation for the coming fight. Guns wepretion for
cleanedand examined, ammunition boxes the little fortress strengthened in ever susy at some active work except the
scout, away up on the mont alone in the world the lad felt almost fore the signal came? ready to return be
would would have time to get back arter Bolter leave the rest of the herds. if necessary But the excltement of the cattlece ne wis
guarding seemed to be contagious, and
Ernest's restlessness creased. He galloped up theirs, in-
plateau. and, dismounting. looked ante ously toward the spot where liod anxHis atitention was about equally divided. would come and the lookout on the the then
mountain. The lad was not by any means a coward. Accustomed as he was
to the dangers and hardships of frontler ire, even the cowboys admired his dar
nglill, it was with a keen sense of relfep that he saw an approaching cloud
of dust that told him the men were comBut was it really the men? The catile
never came like that unless they were never came ike that unless they, were
stampeding. Surely that couldn't be
Bolter! The scout would have been sure to see him and give warningeunless he Older heads than Ernests would have
been anxious at that moment. Furlously
been anxious at that moment. Furlously
the cloud of dust approached, drew near,
hen parted, and out of there came not horns, but horses ridden as if the
evil one rossessed the reins. There was
was Bolter and his gang!
Ernest's frst thought was of the men
gcttered hopelessiy over then of the women and children in the stockade defenseless and as yet uncon-
sclous of their danger; then of the catlle. Ah, the cattle! Putting spurs to tore them wide open, and then flew to like a maniac, swung his coat in the alr
above his head. For one Instant inree housand six hundred heads were in the
air. The next. four times as many hoofs
went thundering down the valley hopeless stampede. A rallroad in train
would not havestopned that rush. Noth Would not have stopned that rush. Noth
ing could withstand or check it.
The advancing horsemen frew rein for Then, as the full sense the commotion burst upon them, they turned about and perate men they were, and onlys. Desper-
ate riding could save them When the cowboys returned the nolse
and dust had died away. and the destered. Here was the ranchmen's chance.
and so well did they tmprove it. thanks
to their habit of quick thinking and to their habit of qutek thinking and
anting in an emerrency, that Bolter left
nearly haif his gang prlsoners in the
hands of their hands of thelr intended vilctims.
Cowboy skill soon rounded up the
scared and scattered cattle. The scout?
Poor fellow, he had kept his last wateh. Bolter's sharpshooters had surprised hil
at the post of duty. And Ernest? Well a week later a hair dozen of the Fanch
owners came up from Denver and held owners came up from Deenver and held a
meeting in the maln ranch house. An meeting in the main ranch house. As
they sat around the fre they were told
the story of Ernest's exploit. and fmmedlately they cluhbed together to send
him east to school. He graduated with
him east to school. He graduated with
high honors, and not many years later
became the prosperous owner of the very became the prosperous owner of the very
ranch which hls pluck and cool-headed-
ness had saved from Bolter and his desnesa had saved from Bolter and his des-
peradoes.-Wilder Graham, in April St.
Sicholas.

The Value of Persistency Advancement does not come by chance.
but is the result of earnest endeavor. He
who is devold of application rarely meets Who is devold of appllication rarely meets
with any success worthy of mention. Suc-
cess is in general secured by those who cess is in general secured by those who
re willing to work for dit, and ew who
do not possess reliable characters gain In its highest senze.
In the early part of the last century
there was a serious depression , $n$ trade, such as sometimes affects all rinnufaceratives in Sheffield. England, Were
thrown out of emplayment. Amorg these thrown out of emplayment. Amorg these
was a young man of twenty-one. numed
Josph Gillott. He was a native of Birmingham, and. He when the crash came he
mate He reached there one morning, tired
and hungry, and spent the day seeking and hungry. and spent the day seeking spent the night at an old inn, paying lis
list penny for a lodgirg and breakfast. the tap room, he reviewed his situation.
He was utteris without funds. and there
was no work to be had. The prospect was dark indeed. give up. Brava, hope-
But he did rot
ul and determined, he faced the future will not be discouraked. he exclilim.
d. In will try again, and trust in God.
whatever may come." Pising quickly, he lert the tavern and
went out once more to try to thind employment. This time he was succeessful. small, but by the strictest economy he
saved several pounds. wlih which he eased a garret in Broad street. Here Young Giliot knowledge of his trade.
 Wide awake for limprovement and for the
lessening of labor Such men succ zed and Joseph $G l l o t t$ wach men suce sed
ting on the track. with a good-lioking, sensible young wo Whit a good-1roking: sensible young wo-
marmed Anne Mitchell, whose broth-
ers were engaged in the manufacture of steel pens. At this time each pen wis
clipped, punched and polished by hand and in consfaduence pens sold for an nlus towards devising a more rapid pro out pens by the thousand in the time re quircd to make one hy hand. He set ur rled Miss Mitchell. of his marriage the young machinist arose early and made
a gross of pens. He sold these for thirty agross of pens. He sold the se for thirty wedding fees. It was an unusual pro-
ceeding, but it was 11 Ge Gllott, wn, was
consclentious and who pa.d as he went along continued the marrufacture or pens
He cond for many years, and, ly indu:stry, econ-
omy and honest dealins amaszed a lirke
fortune. His jens were tamous the worla at which he sold themenabled the poor age Gillotit again visited the old inn
where he had loaged in that former time and purchased the rickety sittee upon
which he had sat during the time of hts
inief despondence From it me orief despondency. From it ne hat ait
chair constructed. which he left as an
heirloom to his son, to remind rim of the foundation of has succers in bife. given up to dispondency in his hour o
irlal we should never hive heard of him ward. But he persevered, even when ef hard your lot keep on trying and dolng
and advancement and uitimate success
will come.

Sought Presideni's Aid There is always some weak point about
great getine. Th mas Houghton's a great gelifus. Th inas Houghton's
troubie centers in the spelling took, but
apart from that he is destined to make Thomas resides in a modest two-stor Philadelphla. Pa., and he is rather young to cause a disturbance in the diplomatic
world. but that is just what he has done
if he were a soldier his offense would be If he were a soldier h's offense would be
aserious one, as he tas Ignored all his
immediate superiors in making an ap peal direct to the head of the nation mayors. but he stilithas falth in the Pres ident. and this falth has chused his
troduction into the world of politice Mayor Wearer. of Philatilphla, was Roosevelt two weeks ago in regard to
Thomas. A letter from the boy was en Thomas. A lotter from the
closed. it read as follows:
Mister President:
I would like to get a permit to put a
double wire a short disents acres double wire a short disents across the
gtreet for telegraphy. would you get thly
for me and obllge Philadelphla 1425 WOUGHTON. Hagert
The President made no comment upon This message, and Thomas hore now
rests ueon the mayor. As usual, ther rests uton the mayor. As usual. ther
is a woman at the buttom oo the boy house with that of hls chum, Genrge
Gratz, hut George has a blg sister who yetoed the project. She told the boys
that no wires would be altowed to enter this and then declared that he would a peal to the President. "Nohody told me
to write.".said Thomas in discussing the Iree rend that many men have been suc.

President has the power to grant favur
and the the und wat one from him
 Athletics vs. Commercial Supremacy
 James Bryce. M. P. told the puplls in Gordon's College, Aberdeen, that:
the commerclal fere belng beaten oft
fild bermans, bethe commerclal field by Germans, be-
cause they were more absorbed in cricket and foothall than in their busisubordinate the matn business of life Magazine is a whowing that Amerlover's too are being beaten off the same fleld.
Is it for the same cuuse?

Daniel Webster on Labor



 accumulating those whits into capital:
cducating chlldhood; maintaining worship: claiming the right of elective fran-
chise; and helplng to uphold the great
fahric of the state. That is American labor, and all my sympathtes are with
it, and my vole, till 1 am dumb, will
be for te.

## LESSON <br> CLUTCHES <br> A FAMOUS OILD MILI. APPI.IES PRACTICAL ILLUSTRATIONS



O THE Old York road-the anciont
thoroughfare of stagecrach dave ark-throm Philadelphia to Nive ous prist mill of Shoemaker town, on as a treasured a half. It has long served
is been used as in indurd his recent iy been used as in illustration of salu-
atle objert legsons. The old stonestruc-
ture is stanchls luitt and strongened
hy the old-time "s clutches. wall of a letter s. Frominent union the travelers passing up and down the anct
ent road way, and they have now hren
 by John Wanamaker at a recent Sunday
afternonn service of the Young Mlents
Christian Assolation in Philadernha.
When a country boy, Mr. Wanamaker When a country boy, Mr. Wanamake
anaten athut the mill. and observed
hat the bullding was strenkthened by rods rastened in the wall with a large
clutch on the outside in the form of the
letter $S$. Applying this to his fllugat fions. Mr. Applying this to his Manaker sald: God has
Morged four great governing Porged four great governing rods to hold
up..the world, cach heginning with $S$. "."These I commend to yoư." he said. to spend one day of each week with man, and this is part of the structure of God's
government of the world. "The second $s$ is the sanctuary. This
may he a meeting house, a church or a
cathedral, or it may he mants heart. I
have pity for the man who rolls on and cathedral. or thay he mans keart.
have pily for the man who rolls on and
on and never enters the ganctuary. If
you go to sritleise or to see what women ou go whe it wont help ynu murh
wear
God has revealed Himseliftures. in which der that man might be drawn by grati-
tude and love to wornhip Him.
The last great S ta o be our help and pardon, to helleve In.
hat every man be worked in the wheel "I hellevee all can And their nlaces in
ihis world. just as did McFinley and
Ronsevelt, it your life is drawn to some
$\qquad$
$\qquad$ These s-s mean something. ton." he wasterul. and apoly mast he studsus. not she pront is
pleasant way.

## An Oklahoma Boy Writes


 from the penitentiary he Lanaling, Kas. Be. of cattle and an interest in a grocery store.
He is an ardent admirer of THE AMERcan bor.
 more tmportant truths-ifor the boyn wh
are entering husiness lif-than the sux "S clutchesing of many preached by the varlous parts of many ancle


No manly boy wants to dopend on hit parents for everything - and he needn't, either. The Saturday Evening Post

 Sc a copp, which gires you 5 oc capital to buy atresh auty at whole ale price Atter that
$\$ 250{ }^{\text {IN }}$ EXTRA CASH PRIZES Each
the curtis publishina Company, 3360 arch Street, Philedelphla, Pa.

##  $\mathrm{HLF}_{\mathrm{EF}}^{\mathrm{E}} \mathrm{R}$ TABLETS

cczema (Salt Rheum), Mmples, bolls r any Eruption of the Skin Price 25c per soi of 50 tamets


## $\$ 300$ IN GOLD

## For A Name

|  |  |
| :---: | :---: |
|  |  |




## Be Your Own Boss! <br> Many make 2000 A Yoar

# Zhe Great American Boy Army. FOR MANLINESS IN MUSCLE, MIND AND MORALS. 

New Companies Organized
 vision of Washington, Clarkaton. Wash. Free
Sollers Co., No. 73 . Divsilon of Michlgan, Iron Sollers Co. No. 73 . Division of Michigan, Iron
nlver, Mieh, Mt. Lowe Co., No. Si, Disulion
of Callfornta, Loo Angeles. Cal. The James

 Portsmouth, Ohtio. Fruitdale Boys Co., No. M,
Drysion of Alabama, Frultale. Ala. lassen Co., No. s2. Dhivinon of California, Red-
ding. Cal.
Hessant Corners Co., No. 82, Diviston of ©hto, Pleasant Corners, Ohio.
Swannanoa Co. No. 6 . Diviston of North Car-

Company News WATCH OUN SMOKE COMPANY, No. 15.
fueblo, Colo., in certalnly geting along nicely.


 ndlan clust, cood meellngs, are held, and
 Emley. ccapt: Jowie Dugher, v. Ci, Percy stockide, Secy. and Treas. This is a young company but the members are enthussiaytic
STARS AND STRIPES COMPANY. No. 4 . St Louls, Mo. hay the 10howing offcers: C. H. Wood, Treas. : Co Bloch, Llbn. It hay lately
 has a punching hag and welght pulling may
chine.
monthy
dues are
10


 Nourcefulness op this company, and also printig
a group picture of the members.
We are in
 of over 20 pages, from the captain, glving "AA
Complete Hiviory, of the Company. with piccrese of the rounder. R. H Woinsey, company




 China, has, Mee following omicers: Whillam and Treas. There are 8 membera in the cocm.
pany and as soon as the not weather mod





 on or about July 4 th. We hope to have a dey



 bullding fre or charge. and will acept the
orter. Anwn wacial to rise money for company purposes is to be held tin the near future.
and American Boy Day is to tee celebrated eliralinid like the compantes who intend cel. eliraling American Boy Day to send ux date

 this season. We are promised a pleture o the company and of the banel, ill team ooon. III. CAS ricenty mdied it to its membershmit
 arge of July tih celempany, an. and ordered B. pennant. thnu the treanury hhows 810 it



 canut and Kane. The menu conssisted ol
 all enjoyed themyelves. The officers ot this dore Sullven, Secs. and Phil cobl. Treas.
LEARBORN, COMPA NY. No. 9 Dearborn. Mich.ir recently elected officers as follows Awitt Lathers, Capt, : Whilam Schippert, Freaz: Flayn Morbe. Lin, Charles Warner. S. A. The gr minalium la in the barn or one
of the membern and the company has aloo a cof the membern, and room and albry of good books made
 JAMES LICK ATHLETIC CLLEB, NO 30 . letics havinge held a fild meet reesenty in





 election of officera on on ill, held ite rezular Lee, v. C.; Edward Kikight. Secy, ; Ralph Brockway, r. Treas: Harnid Watnon, Libn.


July Company Letter
Letter From Headquarers of the Order of The American Boy, Read Before Eac Company at its July Mecting Detrolt, July 11th, 1905. The question has been asked me again and agaln in letters I have recefived irom sugsest to keep the meinbers of a comsuggest to keep the members of a and
Diny together during the warm months of summer? I contess it is a hard nut io crack. It is a question which older would be well pleased to have satisfactorily answered. Churches want to know why there is such a falling ofr in
antendance at relligious services during atendance at rellglous services during cleties of the difierent churches want to know why the attendance at meetings is Sunday school superintendents bewail the diminished number or both teachers and
schatars.
Even in the business world schotars. Even in the business world
there is the same condition of affars to be met with. The fact seems to be that there is in every department of life ac
tivities religlous no less than secular, a tivites. rellgious no iess than and an in-
generai letting go or things aasy during general teting take mathers easy during
clination to marm summer days. Boys do not
these wat these warm summer days. Boys do not
want to be cooped in hot rooms, nor do want to be cooped in hot rooms, nor ding like rules: They want to be doing things dirierent altogether from what they have
been doing during the other months of the year; they wrint to be free, to do as few tasks as they must and to have as much fun as they can crowd into the a very ditficuit one to answer. However a verll readlly be secn that to the boys themselves belongs the solution of the
conundrum. Ithink if all the members conundrum. In think to join together in an erort to interest and amuse one an other, the question would soon be an-
swered. Let each member of a company put on his thinking cap, notwlthstanding the heat. and come to the meeting prepared with some the many sug. geations something will be done that in which every one will halve a part belleve suggestions whereby the being out of doors is included will be the best ansly to the members. There are multitude of enfoyable things that can be done: Plenics. camping out. and ounense and lake excursions, with the an be Indulged in. will surely satisry any boy however hard to please. Now end the metig and give his fellow nembers the benefle of his suggestion. and I am certain that some plan of en veryone forget that the weather ts hot. CORRESPONDENCE CLUBS.
The number of boys who are joining that they are desirous of galning a stor of valuable knowledge and information which will be of the utmost value to nreliminary stage and are in first clas slape Of course 1 need not poth ou the greater the benefits that the mem hers will derive. Every hoy interested it of the greatest henefit to porome member of special prizes. The three companifs who are entitied III membership during Arrilt May and June are: First prize. Honest Abe Compind prize, Sangamon Bay Leat Company No. 45, Decatur, Ill: third prize. Anthony Kansas. Yours for M. M. M. M. ME

Of Special Importance
During the vacation season the majority of the members of companies are away from their homes visting relatives and
friends in other cities and towns and coming in contact with and making the acquaintance of other boys. In doing so there is great opportunity for them to make "The American Boy s. and the advantages of
A. B. known among belonging to the O. A. B. known among their new acquaintances and friends; also they can greatly increase their vacation money or get come of our fine premiums by obtaining mubscriptions for "The Amer-
ican Boy." The liberal cash commissions ican Boy." The liberal cash commissiont
which we offer as well as the variety and which we offer at well as the variety and
eacellence of the bats, baseballs, mitts, excellence of the bats, bascbals, motors, engines, watches and other articles which our boys want and the opportunity of making their tavonte paper known ahould induce
every member of the O. A. B. to get to every member of the O. A. B. to ger to Subscription Depart
Boy, Detroit, Mich.


## The Fight That Went Wrong

R
 thusiasm. His father Exave him a
hen and a settry or exs, and old be his.
 sented it as an unwarranted interfer-
ence in her domestion arairs Fither he.
cause he insisted on handing the egs too often to see if they were hatchng,
or for some other reason, when the hen
 He was not much of a chtcken, etther
He was an unguinly brd from ins firs


 hand.'. as it were.
The chicen gren an ungainly the enmity of all the othr Dick called his pet Punch, and since ounch was a solitary outcast amonk the boy stretched a string leadng to hils Punch in one of the many long talks the
 IITh see. Punch." explatned Dick. "I
will the my end of the suring to pore of
 your end and I will come out. wings and sald. "Cock-a-doodle-doo." in Dick was always bonsting about the beauty and other good qualtites of his
Punch to Bob Smlth. wha lived across hhe way and owned a fery litile bantitm
which he valued beyond all other earthly possessions. can lick him!", Now, though Punch was nhout four
 qualries, because he had heen obliki
lo resue he bird many times from the
ferce ate who drove him about the yard and generally showed their contempt for him the challenge at once, but contented himselrg with saying "Can't, nether!' ever abusive of punct to . Hoast ful or
 and said in desperatlon: "Well, bring
over your old rooster, and youtl
see over your will oat him un.: with his
ho fune day Bob appeared with bantam, Now, know all about rooster fighta.'


If they were ever tempted to quarr and hight the peaceful example of
and the bantam restrained them.

Correspondence $\begin{gathered}9 \text { These } \\ \text { ciub are }\end{gathered}$ Clubs obssining new members every hobby should join one. Valuable inlorma. ion and inaruction can be rececived by the mom and inaruction foan be recerved by he ua the club you deare to join and enclone fifty cents as memberthip fee. Addres Correpondence Club, care The American
Boy, Derroit, Michign Boy, Detroit, Michigen.


To the LEWIS and CLARK EXPOSITION
JUNE it to OCTOBER IS, igos, PORTLAND, OREGON

arms constantly with them, and hold
themselves in readiness for action at themselves in readiness ror action at a
moments notue. This proved on be n
fortunate move, and averted what might sacres of the Northe mest. It had mas-
the custom for the soldiers to stack their arms in the long sun rack at one end
of ther guarters whie doing reed duty
 to capture the arms while the soldier:
were at the stables, and then butcher the
defenseless garrison. It is probable that thet plan would have succeeded had th Interpreter. incredible that an army wel trained in the silence of warare conld
have exposed tiself to such danger. yet
such was the case. No soldier had been allowed to carry arms unless on duty
and through the observance of this un.
wise rule a wise rule a whole garrison narrowly es-
caped belng butchered by a band of Ignorant savages.
gavag sean serally supposed that the
saves were unarmed save with a few sontves which they had been allowed to
retaln, but this broved to be a mistake. retain, hut thes proved to be a mistake.
Turey. had been disarmed on beeng captured. but it was supposed that some nf
thelt phatols had ben concealed aboult
thelr children. and other arms hat been her children. hnd other arms had been
brought to them hy some haf-breeds
who were allowed to visit them from time to time.
It
tha hout
nolock when Payne and covered with snow and the wreather was
citensely cold.
Putung aitresh suply of tuel the the

stove, we extingulghed the light and
threw
neither ourselves on oun our bunk our rifes were placed by our sldes.
It must have been pretty well on to
ward 11 oclock; we had about come to
the conclusion ithat we had been un Ward conclusion that we had been un-
the cessarily alarmed. when the sharp
nece necessariy alarmed, when the sharp
crack of a dozen rifles broke the stillness
of the night. In a moment we had leaped to the floor and grabbed our rifies. There
wis no need for us to ask the cause
of the alarm. We knew in an instant that the dreaded outbreak had come.
Scarcely had our feet touched the foor
when the rattle of frearms came from When the rattle of frearms came from that the goldiers were rallying to the
scene of the confict. The clear notes of
the bugle sounding the call of boots and saddes rang the call of disoots
through the frosty alr, and the sound ot through the frosty alr, and the sound oi
hurrylng feet could be heard on the
snow without. snow Without.
My frat Impulse was to rush out at
the door and makemy way to the bulldthe door and make my way to the bulld-
Ing occupled by Cois $B$ and Ci but be-
fore 1 could cross the room the fing recommenced and the bullets rattled like
hall aganst the door. I stopped and for
a moment stood irresolute. hardly know. a moment gtood irresolute. hardly know-
ing which way to turn.
The monn was shining without. renderIng it almost as light as day. There was
a gmall window in the north side of the
room. and as iturned toward this is saw
Payne pause before the window. Payne pause before the window. At
that moment there was a crash of glass
and I saw him stoop down quickil.
threw myself upon the foor to avold the threw myself upon the floor to avoid the
bulleta that were now crashing through
the glass and spatting upon the opposfe wall. As A did so I cast a swift glance
through the window and saw that the
whole band of Cheyennes were swarming about the bullding. thelr guns
gleaming in the moonlight.

## Easier to Supply a Good Manager Than a Good Office Boy holano ${ }^{\text {buorant }}$

" F







 one of the tood oid frash:
ioned places which pay
gen: promote wakes and ke to promote their employes ail
the way
trom offee boy io departement head. and firty bers two hundred


 the five the oftee, wut only
tressed with were well
timp
 $\substack{\text { those } \\ \text { knew } \\ \text { chew }}$

man who knows him
as he leaves school all that the employ,itrd nowad he good offre

 boy's morals, anyway," he declared. "but I am perfectiy certain that working in
and around a fnanclal district turns most
boys into litle crooks. That factisabun.
danty proved by our patperience.
course. our boys are exposed to unusual course. our hoys are exposed to unusual
temptation for they run messuaes main-
ly for brokers. and it is amazing how ly for brokers, and it is amazang how
recklessig those men will trust them
with large sums of money and negotiable paper.
"There are some of the lads whom you
feel you can trust, whom you never have
caught doing anything wrong: but you feel you can trust whom you never have
caught doing anything wrong: but you
never can tell. Not long ago a boy who had bean with us for years a woy who at a
black mark against him was given some
coupons to take to the bank. They were coupons to take to the bank. They were
payable to bearer and were worth two
or three hundred dollars. He collected
the money and has never been seen since. Ittle crooks. 1 ive to the dodges of the cases where
they pretended to have lost negothable they pretended to have lost negotiabl
paper and wept coplous tears in my of
fice-arter their big brother or some oth fice-after their blg brother or some oth-
er relation had got the monek. That
game ts getting played out; hut do you
know what they do now?
 tlable security to another boy, and then
say that he has lost it. A reward is Immedlately onfered. Soon afterwards the
other hoy appears, hands me the lost pa-
per. saying he picked it up in the street, pose, they share op- There is hardy an ingentous trick of
oft the professional crook which is not imi-


 youngster who haprens to hati himing at
ihe right moment. When times are goor
on the the boys may make. One of the bes a lad from this office a sountry handed
lonk ago bill not so
him him a lettercause he happoned to bring
"Times are nome good news however in this so gool is they were
1901. when Widl sect. In 1400 and
street wis so nush most of our boys sureraged wis so from finsh to
$\$ 60$ a week, and some of them great deal, more some of them made a
deluged with applicants we are deluged with appicants ror johs-a acore
at least for every position there is to
fil." At various office boy employment
agencies the same story was repeated-
that the city had who seeks for employ that the city lad who secks for employ-
ment as an office boy or messenger "Why?" was the question put to three men whose business it is to bandie large -Thme novels," satd the first. PPure cussednes
\%2amex
 his wife
problem.

## A Remarkable Boy

F THE BOYS and the girls who may have thought that they were under the read this should ever visit the shadow of a llfelong misfortune for
School for the Blind in Boston they many of them had never seen the beau-
would find there a great many hoys tiful light of day. nor would they ever
 sorrowful or rebellious over their great ever made to the tact that the children
misfortune you would be mistaken. if you are hlind. Thelr teachers talk to them want to see a merry. nolsy lot of hins


Went out to the kindergarten for the
blind in the Jamaica Plain district of Boston. The childaren, more than a hun.
dred or them, were out on the play-
 out coming to grief. They were laukh-
ine and shouthne quite an of hey had
never known a misortune of any kind in all their llves, und one would never


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U. S. Army rekulation zenn:
ine MrClrilan Nuddiff whit
leather hooded wool atirrups. hair eather hinoded worlistirrups hair
 a nage catalon
CHAS. I. CiODFREY CO.
Warrenst.
N. Y. City.

BASE BALL UHIFORMS A Specjalty.
WESTERN UMIFORM CO., 234 CLARK \$T., CHICAGO.
 $4=3=2$ mode of ane.
He $1 \mathrm{~s}^{2}$ extremely fond of the country
and smelling of li, or by recling of the
leaves. Ho will tell you throukh tif teacher of all the things h. - samw. is It win hiterest you to know that Tom
did not know until within three or four sears that he was dirmerent he sumy rus their flngers. and thit they "sia w" whith that thry saw with their eywe of the fact
with their fars did not dopress him any
 far as his ability to help hingelf or so
understind things wore concerned. It is
dolng him no lnjustice to sity that ite doing him no injustice to siny that lie
did not know eren a litto bit.: His



 person th hat wondition. what and dumb
 hearted men as Dr, Samuel Gridhey
llowe husband of Julla Wird low and men ilke Horacre aliann were surre thit
the blind. the deaf and the dumb rould be educated, and hese men tave the
Best part of their hity to the work of
perfecting a system of education for the unfortunates of the world.
hat lis even they wer. what Helen Keller and fomer siringer



## American Boy Day. at Bedford, Pa.

An Open Air Meeting Attended by Several Thousand People, Preceded by a Procession in Which the Boys of Bedford, Accompanied by a Fine Band, Held the Front of the LineA Real Celebration of the Fourth of July in Which the Boys were Given the Chief Part

THE FOLLOWING from the Bedford (Pa.) Ga- of which institution this promising youth is a stu- legtance to my flag, whose stars and stripes stand zette of July 7th tells the story of American dent. A spirited chorus, entitled 'Ali Hail, Land of for bravery, purity, truth and union. 1 pledge my Boy Day as celebrated at Bedford. It reads as follows:

Despite the threatening storm at the appointed hour for the American Boy program, the interest of the large crowd was unabated and the exercises were boys assembled Prof C J Potts acting as chairman
boys asseming an introductory fantastic drill by nine young ladies under the direction of Miss Cogan, the young lades under the opened by prayer by Rev. M. L. Culler, of the Lutheran church.
"Mayor Jo W. Tate then welcomed the visitors on behalf of the citizens, which address was followed by a welcome to the boys by George Rush, of Bedford whose manly address captivated the assembly and recelved hearty applause. A pleasing response to the welcome was given by Edgar G. Johnston, son of Dr. Johnston, principal of the Schellsburg Seminary,

## Shuck, accompanist. A well-spoken recitation en titled 'Cheer, Cheer the Flag.' by Master Paul Cessna, of Rainsburg was followed by the singing of the stirring Keller's American Hymn. The bow and arrow drill by five boys in typical Indian costume spirit of the aborigines. Letters from governors, Admiral Dewey and others were read by Hon. J. H entitled 'The American Boy of Yesterday" was deliv. ered by Leslie Blackburn, of Fishertown, an exceptlonally bright youth of eighteen. 'Independence Bell' was declatmed in a masterful way by Logan Gogley, of Everett, and was followed by a tribute to 'Old Glory' by Harold Shuck, of Central Clty, Col. who acquitted himself most creditably. A salute to the flag wherein all, with right hand raised, repeated the following pledge, 'I pledge al- <br> \section*{By Angus M. Berry, Logan, Ia., Age Eighteen} <br> \section*{In a sunset land of glory Where the fag of freedom fles. And the snow-capped peaks are pointin To the tender purple skies. <br> <br> American Boy Day Prize Poem

 <br> <br> American Boy Day Prize Poem}life, my heart and my sacred honor to love and protect it. I pledge allegiance to my country-one na tlon, indivisible, with liberty and justice for all,' was followed by the singing of 'The Star Spangled Banner.' 'The American Boy of Today' was ably dis cussed by Caivin Diehl, of Charlesville, who was fol R Grisinger D $\mathbf{D}$ of Philadelphis wh Cha R. Grissi 'Th, D. D. form scarf drill and song-'My Country, 'Tis of Thes' -by twelve bright boys in white costumes, concluded the first American Boy Day program given in Bed ford-which was conceded by all close listeners as one most worthy The editor
abllity at this writin American Boy regrets his in count of this interesting give a more extended ac which is largely due to Miss L. D. Shuck, one of the teachers in Bedford's schools. Stands a city gleaming. glowing. And around it hangs a glamour that can never pass away.

All, all the glad day through.
when the sun-god seeks the weat That blue dome of the airThe white stars of a new born hope
Break through and blossom there.

And stripes of white are purity, Up qbove the timber line And on a summer day at las
We look far up and gee
The white caps of the mountain tops
That and for purlty.
But best of all are crimson stripes, Those blood-stained bars that stand.
Telling of many a battle fought Telling of many a battle fough
For home and native land.
Ah, better than the gods of old,
Whose altars named for years,
Are triumphs won in human blood
Are triumphs won in human blood
And victries bought by tears.

But now no more do war's alarms
Hing with their doubts and fears, For peace, white robed in innocence, Shall rejgn a thousand years.
Out swords beat into plowghares The pralries wide shall till, And peace and joy and plenty
Shall be our portion stlll.

Far greater vict'ries will be our On many a blood-stained battleffeldIn offce, bank and store. By steamboat and by telephone The mighty forces of the earth
Man-man shall reap the haryest The heartbeat of the nation thro In ractory and mill.
Achoolhouse on each hillop,
A chapel by the way

Shall mould our thought to wisdom
Today we come, a mighty throng Or youthful hearta hnd brave. Down by the ocean's wave.
From plains where long-horned cattle From happy hille afarFrom happy hills afar-
Today we throng this festal hall,
Boys of the days that are.

Boys today-tomorrow ment Ats year of time frace around the golden dial. Kaleldoscopic to the eyes. Be good, be noble and be brave;
Boys will be boys, but can be Boys Will be boys, but can be inen
and will be if they try and trust. And will falling, struggle on agaln.

Oh. God. guide us divinely. Look down in mercy here Where youthful hearts and fac
Have come from fnr and near Have come from fnr and near Through alt our wayt and then
When night time comes bring thou
the day. Amen! Amen!


DOWN AMNG the Wharves
own the Manhar and side or
ithe North river, where the long, black liners and
eighters, and stury tramp steamers tie up to recetve and dis-
charge their cargoes, there lived until re
cently-for this is a true sing winose name was Dopey. Postibly a boy
wasn't the name his parents had given hey If they had ever taken the trouble to hive
him any-but it served to distinguish him
from the hundred or so other street gamins Who made their homes in the same place,
and no one. least of all the boy himself.
had ever found fault with it. For one thing, he was too busy. He blacked shoes
for his living, and it is necessary to black
a considerable number of shoes every day at three cents per pair, in order to get
enough eat in New York City. But
Dropey was enterprising. even if. as his friend. the tattest of the wharf poiticemen.
remarked. he wasn't "Bigger'n a minute.: remarked. he wasnt Biggern a minute.
and he managed to get along very weil.
He had little difficulty in flinding falriy good sleeping accommodations among the summer time, and in the winter the engi-
neers of the harbor tug boats allowed him
to sleep in their engine rooms in return for divers trifing services. taught Dopey many things in hil fourteen
years of existence. He knew the destinit years of existence. He knew the destin:
ttons of the liners and freighters and
trater tramps better than most boys of his age
Who have studied geography, and he could
tell what Ine a ship belonged to merel tell what line a ship belonged to merely
by looking at the colors on her smoke-
stacks. But the thing that interested stacks. But the thing that interested
Dopey most was smugrling. The fat whart
policeman was a special and Dopey was often regaled in his leisure dutiable foods through without paying the To talk. and Dopey was better than no
nudience at all. so the boy recelved the
full beneft of the poltceman's wide ex perience. He drank in all the storles
eagerly, and secretly resolved to be da
wharf policeman himself, when he had And there came a day, not so very lons akn. When Dopey's store of information re-
Rirding smuggers stood him in good
strad. tor of the overneard the assistant coillec-
mand hin friend the pollice. stirf on her-therest been must have thar food of it on the market each time Just after
she dis bulky stum. too, and how ashore is more. ihan I can see. or gut it
must be on her." Then the polliceman had
replled. "But wp've searched her three times, and you know I've heen watching Whot Every bottle has been in full sight lng Dopey in a very perturbed state of Wine? thought the boy yes 14 mut be
that white ship with the biack banded
 of bottles as he came from work case tha
evenink They couldn't ret vory bulk
stuff Into those botles-what sirt of bulk stuff was those bothes- what sort of bulky
down the wharf to think it tarted slowly unconsclonsly his feet led him toward in dock where lay the white ship walt the
two black bands around her smoke It was elght orclock in the evening, and the high prow of the boat into sharp rellef. Dopey sat down on the edge of shadowi.
as near to the prow of the ship as he could get. and regarded the shith deep at h
tion. All the storles he had heard at
ing smugiers rapld review hiled through his brain in eyes, perhaps was a case as mysterious as
any of them. He blinked his eyes hard and
tried to remember a tried to remember a similar case among
those the fattest pollceman had told him about, but he couldn't think of one that with a false bulkhead, but then there had
been no wine on that ship, and it had not
come from Lyons. Suddenly a glight seraping sound from
Sud away from him startled him out of his silence for a moment. then it came again. like the one in the story. although it did
carry wine and was from Lyons? Suppose that creaking sound meant that someone at the smuggled stuff He He glanced upa
the top of the high bow. There was man tanding there as there had been in
the fattest policemans storyi The boy
shrank back into the filendly shadow shrank back into the friendiy shadow
near him. While his heart beat as if it But in spite of his excitement. he
thought quickly and clearly. There was only one cousse of action to be followed under the circumstances-he must do ex-
actly as the fat pollceman had done. He remembered the detalls of the story per
fectly. The policeman had taken or in
clothes. clothes, swam out to the ship, climberd
aboard by means of a hanging line. found aboard by means of a hanging line. found
his way to the bulkhead that was belng re-
moved. commanded the smugglers to moved. commanded the smugglers to give ashore in trjumph, using hin pocket knife in place of a
perate villains.
Dopey began resolutely to remove $\mathrm{his}^{2}$
clothes. He knew where a ladder led into the water in the next dock, and he started
for it. carrying his pocket knife in for it. carrying his pocket knife in hin
mouth. He could swim like a fish and he jet himself norselessily into the black. chillv water and struck out for the ship. keeping
well in the shadows. Twice he swam the

## HCUAMITY F表 20 2  RAILNAYE CARITR

bygth of it. searching in vain for a rope eck. On passing the stern the second dark-colored launch was tied bet ween the
ship and the dock. A rope ladder led from
the little boat to the deck of the steamer and Dopey drex. himself up nolselessly The customary lantern was not burifing Al shadow of the after companion way ward into the black rebelled at going for for before him.
But he thought of the fattest policemin's daring, and as the man intest the how began to walk slowly towird the stern, he set
his teeth and felt his way down into the
on the long, unlighted second deck. Dosearching for sleeping accommodations on
the whar atded him not a little. He crep the whart alded him not a little. He crept
forward. half feeling. half gucs-ing his way in the darkness. guided now and then
by sight sounds which came from the thack depths before him. Finally hrom the black
subdued glow just around ine corne a plle of wine cases. and creepling up to this
screen on his hands and kneeg he screcn on his hands and knees. he had a they were.
There were two of them. They had taken away a part of the bulkhead and rom the
opening they were removing big rolls of
many colored stuft that shimmer. opening they were removing big rolls of
many cotored stuft that shimmered in the
light of their dark lantern. There wits White lacey stuff. too. and litte statues
some of which gititered in the light as if
get with tiny points af flame. One of the men was packink the plumdre in a coupla of gieamer truncs. While the other was
pullng it out from the opened bulkhead.
'Trow un wer hands or yere bot deal "Trow up yer hinds or ye're bot' deall
men!", The boy's shrill treble plerced the
stiliness like a knife. The effect was starthing. In place of the meek surrender
which Dopey. holding his pocket knirn
stratht straight in front of him. had expected, the
light suddenly went out, there was at rushing sound on the other. side of the pile of
cases, a clatter of feet on the companion. Cases, a clatter of feet on the companion
way, and Dopey was alone in the dirk. The unexpected outcome was tho much
for his stained nerves. With a cry of ter-
ror he dashed after the men, was knocked ror he dashed after the men. was knocked
of his feet by the pile of cases. picked
himself up and regalned the deck ful in himself up and regained the deck just in peller as it disappeared around the pries
at the wharf's end. With teeth chattering from trikht and cold the dived stralght
from the high side of the stamer into the from the high side of the steamer into the
black water of the dock. He swam under
water till he thought his lungs would burg


## Cabbage Worms

KILLED EY DUSTING WITM KILLED BY DUSTING WITH
HAMNOND'S SLUG SHOT

before he finally came to the surface and roadway. He stumbled blindly up it. and
fairly tumbled into the arms of his frlend. fairly tumbled into the arms of his frlend
the fattest policeman. "Dopry, me by." remarked the pollice"I hav you leta me take the giory for fondine this
 any other. man. Inck dopt ye-see? What dye say?" and there Dopry und the fattest policeman entered into hesplemn compact whe the fatiost policemath hilimgelf-sergeant now by the way -who flnally let the
cat out of the bak and told the story sub-
stintlally is it is set down liere

Did Hannah Think? The thoorist who rlatm that animain
do not think hate to atecount for the
wisdom of Hannah the net of the orconwisdom of Hannah, the pet of the oconhulldgk and she slept under the crib of The OConnrill infant of a few monith
The mother of the family rescued llve of
her older children from her older chlldren rromi h lire in the
house eary in the morning ind then
thought of the youngist. She hought of the youngr.sit. sme she rusned
back into the fames and smoke to the erit, hut the babey was not there thancrith and to the door of the ronm.
and was trying to get by the door
with her charge to racape from the with her charge to shicape from the
confusion. The intensity or the heat
and the blinding smoke was of the degree from, which ull animals shrink
with horror, but the fathful litte bullwith horror, but the falthrul little bull-
dog had atayed with the helpless in-
tant till she found no one was coming thought it was time to take the chill thought it was time to take the child
out of danger. and she carrife out her
thoughts to the best of her abllity. The fre startrd in the rrom in which the were sinked before they were taken out. The dok had abundance of opportunity
to escape alone. but stayed by the into escape alone, but stayed by the in-
fant. nnd the doctor who dresed the
burns of the child also rubbed a malve
on the nom. of the dog, which was burnon the noge of the dog, which was burn-
ed while the falinful creature had her
grip on the clothing of the infant. That grip on the clothing of the infant. That
doctor thinks animals have somie frrm
of thought thought may diffr from the
human way - Worcester Telegrom of thought, though it may diffr fro
human way.-Worcester Telegram.

Our September number will give an account of
the celebrtiong of American Boy Day at Cairo.

## The Real Dog and the Other One

by sarah noble ives


Otherside Old
为

ALoNo TMIE aso her ined man





 and





 cooked she put it into a basket to cool

Tphe idily againgt one black front one, soor, as
he had sat many summer mornings he here. and Wany summer morn-
lowis+d fitylingly at him. you, get up and run around and stir youruly name's not Fido; it is Muggle
lirothers. Limitucl. it is printed on the untom of my left fore foot. I don't get
ind ind run around because that is not
 hunt wee why such a homely dog has any
business luing. "My busincss is to mind this front door in sine nf me, it will do so over my Vituous, and tricd to thump the ground
with his Chithat path. it wouldn't
thump. "Best of all. I mind my buslnesg


## Tommy

T


remember the captrying of the learn and
States. ited suppose ti is very necessary
to know them to get along in life.
 mark a box Ashtabila, where would you
he if youl simuld trusi to your Imaginallon and sent it to oregon?
? would ask the name of the state,

 "Flrst rate." replted Tommy.
Harticular you thought of any part
mursuit that you would tike to follow? "I have not. one. thing will sult me
as well na annther: replited Tommy.
 find something for you." Tommy told all
On the onllowing day Tom
 kope hy Hal If nophen koppel. the dealer On the next day during luncheon hour
Mr. 1senham took Trommy to the giore




 -Yes." repiled Tommy. meekly
wel right you may. moekiy, and a


 Tommys hand and commanded him to

 neatness and dispath The emu de-
 Wast entirey liniorand of ims contens iup-





HE CHINA BULLDOG, with one just a-a LIVER, you know. Anyway, 1 to, but now I'm not sure. There must be
just a-a LIVER, you know. Anyway, I
get liver for my dinner,
and Van smiled

## "But what are you good for?"

"What at?"
"Why-the wind-and folks-and-and clally." "Do "Does it do any good?
"M-m, yes-that 1 , it does ME good." Muggle Brothers, Limiten, looked gevere.
Is the world any better because you are In "It ?". rowing nervous under this steady quesjoning.
"Why?"
"WWm"
"I-well. I'm pretty to look at.".
"Hm." sald the China Bulldog. "HandVan sighed. "The Chinit Bulldog has a use in the world, so he doesn't have to
look prity. and he tends to his work And he makes mee feel mean. cause I'm

## Benham's

в, п. к. munkittrick
some mistake I'm not sure. There must be
the way I did?."
"It was his little mistress, just come "It was his little mistress, Just come
back from her drive in the park. Van
jumped to his feet and flew on the wings of love to meet her. He forgot Muggle Brothers, Limited, as he frollcked at her braces. In through the front door they
went. he leaping, barking and nibbling at
her fingers, while she laughed and danced her fingers
They passed the China Rulldog with the one blue and the one black eye. He Hat
there, doing his duty, but nobody noticed him, and nobody. cared.
 She likes that good-for-nothing fox terribr, and she never hoks at me, excep
when she wants to shut the door, and then
she just shoves me one stde with her foot she just shoves me one slde with her foot
It may be nobler to be useful, but it cer
tainly looks pleasanter to be loved-I won

## s Lesson



Otherside Old was all the time schem-
ing to get a good chance to fool her, so
when the squirrels were all cooled off and ready to be eaten. he told her to get some water. She sald the water was
some distance away, but Otherside Old told her to go and he would walt for her She was hardly out of started out. She was hardy out of the door when
Otherside Old began helping himself to
the nuts that were stored in many bas.
kets. those days people depended upo
In of nuts they had, the more they were onherside old kept eating the nuts till he had finlshed the last basket and left Tart on his journey once more mind To give himself time for his feast he the creek her head would itch, and so it did, untll she did not know what to do.
so at last she jumped into the creek tili so atching had stopped. Atter that she
got the water and went back to the house.
When she arrived there she called, but no answer came. She was so angry shit went in and looked at the squirreis that
he had left, and there they were, but she had lert, and there they were, but
they had rurned to mud and were all
cracked up. "Oh, me?: she cried to herself: "I knew
in my heart he mugt be the man I have
heard of who does all kinds of tricks. otherside Old had turned the squirrels he had placed everything in the house
upside down. The young lady was so angry that she
thought of all kinds of plans by which she could get even with him. At last
she whshed that all the water would dry up in front of him. She, sald, wish he would get very thirsty."
Otherside Uld went slowiong, and
suddenly becanie very thirsty. He walked faster, and as he went he heard the roaring of a stream, but when he reach-
ed the place the stream was not there. The same thing was repeated many
times. till he could stand it no ionger.
He sald, il must drink or die so tried to sneak in upon the siream. but
ust as he peeped his head out of the Just as he peeped his head out of the
brush the water was dried up before his He ran as fast as his feet would carry
him to a wet spot. and put the wet grass him to a wett, but. and put no go wet grass After trying everything he could think
of to get water, he decided to shoot the nex went trotting up the road. sound he
pretty soon he heard the sound Pretty soon he heard the sound he
wished for and creeping up very care-
fully he took a shot at the water. This time he succeeded. there was the water. It was a pond, and was full of frogs and
fishes and foating logs, and everything hat ran stralght to the water and While he was drinking he felt something golng down his throat with the wat he
StIl ke kept drinking away, ill could do was to roll over. and there he
lay with his body swelled up til he was lay with his body lavelied
laper than the larget tree.
liay and and the next day while he was lylag there he
happened to look up Into the aky. There happened some birds tying around and
he sawd in a circle, appearing and disap-
around pearing. IItle while he saw more and
In a
more, and then $\boldsymbol{H}$ whole flock of birds They came closer and closer to him
finally allghting by his slde. but lay as of he worse dead. Leach dird seemed to carry a basket
with him in which was some Instru-
ment for cutting different parts of the ment for cutting different parts of the
body. They took the instruments out of
the baskets and lald them aside till they took out the one to remove his eyes
with. At frst they were undectded as
to which should do the work. but fnally to which should do the work, but finally
decided that it should be the largest bird in the llock, which was the condor.
The condor made a good swing in orstroke. An ho made his last swing, Just as he dashed for the eye,
grabbed the knife and quickis ripped
open his own stomach. Out went the water, with the frogs and inshes, pond,
and everything that was in the pond,
and there wag the pond agan, for he
had swallowed everything that was in
it without noticing it. Arter that he went to his own home
and was not molested again on his jour-

half-shudderingly through her hair, be-
fore he rode into the forest that yawned
 Mid or to young for the march. Yet. re-
olin top on news rom the cuter site-
Tents. ail felt secure. At sunset jacob mints. ail felt secure. At sunset Jacob
Brown, an old Ind lan rat der and captain

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| fid |


 ers of the tribes." taught by whit miss
smarties. had become the Moravanmin-
diana. deans." Their creed was peace, submiss.
sion; and through the frit free years of
the war the little Moravian villages on the Tuscarawas, directly between
clashing foes had been unharmed.
In the fall of 1781 , however. before born harvest, the Moravian were exiled
paling. Early in to the bleak Sandusky
pi they were allowed to return through the snowdrifts. feeble
from the bitter, famine stricken winter and seeking what corn the starving deer
had lett. Yet not hl l came humbly.
thanking God tor their speedy delver ance. In the impatience of boyhood,
Gray bolt. son or the chile, Fie cloud.
grew bitter at the injustice, which peace had brought him. AB spring broke early
and the warrtrail opened again he felt
the first longing of savage manhood for
 And then, in those mild days of Febru-
art, 1i82, a war party, including a few cabin along the upper Ohio. and, to di Moravian village. torturing their cap-
the bond ar y mounted setters followed the river and half de less moravians.
Treacherous they invited men, women and chider followed. There were no apo-
slaveshter and hut two survivors. of whom So the Moravian died, as they had
lived But Grays wo if, stagger ing on
through the snows of the forest, thought The rath that called him back to the
desolate river was gone. One night he came upon the campfire or a Ny my went
war party from the north The
to gain scalps among the settlements of
 Amid floating ice the canoes came
down the Ohio. then pressed up the Big
Sandy into Kentucky. Spring was hast-
 land Gap Into Virginia; but the pioneers.
too. were early astir. and the painted
warriors, stealthily gaining a scalp here and there, al the tres. Nowt a within the traves
shadow op
turned aside, but the main party, includeing the Wy, y dots and the young Della-
ware. led by then war chief. Red
Eagle, struck straight into the heart of
 and stopped at its crest. gazing intently
into the valley below. On the slopes the first tender tints of
sprIng shone among the somber evergreens. A brook swollen with snow
from the heights hurried across the hot-
tomands. down to the winding Tenses-
 logs. Soon his by a high fence of split
fort from every side: wile ne watch thing the
fred closer with the shat they rain began at night-rill. and the collet.
circle greps, his ear natinst the wall or one
doomed cabin after another. smiled at
the black darkness -a smile it was not good to see.
That
morning
Joseph
Kinnard had ley to Garters mind set ort up the val-
for salt and powder. The mine away tor salt and powder. The winter had
farley early, pad spring was mure to
bring tits Indian sieges. $w$ what destruction
 WIfe it the varmints were out already. Fred have heard of them farther up the courser the Spirit of the Grapple and and cont
quest the rough settler held his istle dough-
ter. Roes. a moment longer than usual

sades. Before the echoes died among
the hills, came other shots, with the threatening undertones of a log batter-
ing at the gate
cabin to cabin, shouting: The setters awoke at the first shot.
On the frontier. however. the latch.
string is in, and night visitors are unwelcome Yet here the need seemed so
urgent. tine dea of the whole alarm be.
ing a ruse, so absurd. that every cable opened. In a second the inmates knew
their mistake. hut too late. Against
every unbarred door two Wyandots in-
stanty threw themselves, tomahawk in

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tion-make the start. We have made the start easy, and we have made the whole way to success easy. So easy, in fact, that you
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cess is to simply fill in and mail cess is to simply fill in and mail to us the coupon below.
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enter, fill in and mail the cooenter, fill in and mail the cow pol to us. By return mail we win expensively, and in your spare sition fou want and we'll send proof of it in the form of facts as

 it was too late. The trail was lost-
and he wis a Moravian no longer.
One afternoon in tine myst of these
strange thoughts. Gray Wolf. glancing
 danger he told the chef of the trick.
Day after day Roses mother had mark-
ed every turn in the trail with pieces
 mips those bits of color would watt, a
message and Rule to her husband.
Perhaps the frontiersmen were at thill


 Trail southward into the Great Cherokee:
Trace. Red Eagle quickly gave his commande The party hurried on, and Grill
Wolf, turning about, took the back trail.
Two evenings later Joseph Kinnard cabin in ashes. Near-by lay a torn Wy-
andot moccasin, but days had passed

## JOURNALISM

Aright yonne men and women with mf for wring. amilitious student, money, forme power pe train


Can You Draw This?

## $=x-2=2$

 vidal and exactly adapted to your taint.sLEARN TO ENTERTAIN Hixysiz FREE
 ManleY A MAP RP Cor it


92Send for this
 VENTRILOQUISM
哭 STAMMER

## TOMMY BENHAM'S LESSON

chestnut and after he had eaten about
half of it he went almost crazy."
Eo Tommy climbed upat rist So Tommy climbed upstuirs and played
So the muat box and ranned the peron the muate box and ranned the per-
turbed Simian untl the latter began to
act 11 ke his old self. "You must now take him out on the
walk for an hour or two and give him
a. hreath of fresh air gaid Mr. Koppel.
"What! before all the crowd? asked Tommy,
Certa "Certainly." replled Mr. Koppel. "that
is one thing you must be willing to do
if you want to succeed in this buiness."
rommy carried Jerry forth, because
ine refused to walk and pruceeded down ie refused to walk. and proceeded down
i qulet street. where he thought that
he would not be molested. But. strange
its may seem. he not only met some its it may seem. he not only met some
boys on this street but boys from the
very ouburbsin village in which he him-
melf lived.
"Hello:" Tommy," shouted one of them,
"Hello!" replled Tommy, blushing at belnt caught in such a positlon.
"What are you, anyhnw? Inquired one
of them. with a smile. 'a monkey nurse? of them. with asmlle. "a monkey nurse?"
"No, not exactly! replied Tommy; "I
must hilng this fellowa bit." how "? they usked. "First rate." he replled. "When you've
got to begln some time what difference
doeg it make how soon you start? "Don't suppose it makes any. but do
you ever have to put camphor on the
monkey to keep the moths out of his
fur?" Jur?
"I suppose you think that's smart,
dont you?. sad Tommy,
"Well. It may not be very smart, but it Is about may not be very smart, but
summer varation to go to work in a
monkey a monkey store. Now we are going up-
rown to a rimplonshp baseball match.
Dor't soun want to come along?
Tommy .irned Tommy tirned a corner burning with
way in which whin he thollight of the
town would teate and iormenis native tow: would tease and iorment him as
soon as thrse wlcked companions from
whom he hitd just parted should tell of
wht thry had geen.

## WMRTV THTM OTHD AIDAND PATAS AROUSSEDO

 Sold
 dishing heneath the corn with :
sharp Whish! and giving out a tren,
ulous tinkle of joy as the corn shot ward into the already overflowing crith.
For fifty feet on either side the crib exFor fifty feet on either side the crib ex-
tended. and nll alonk it was heaped to
the last ear; for this was the season of plenty in Nebraska, and Egypt might
have been repad trom a thousand of such
cribs without material loss to the owin movements of the lahorer quikarened the
of his the end of his task, and with a sigh of rellee he
ralsed the last of the corn and torssed
the ghovel up after it. Then he started
to the toust to the house on the run, making the
walks clatter under his mowhide bonts.
A woman was atinning in the A Woman was ntanding in the kitchen
door perrink out into the twllight:
"Hain't na come in yet. Adam? asked when the boy came up.
".Yes. He was in fore me to-day.
Don't know what he's doln' now."
A delifious oder through the open door and within the
table was spread. and white dishes atermed from the back of the stove. A
Rate clicked in the rear of the house and
then rime tinto the kitchen. Adam a man rame Into the kitchen. Adam
Garth. gr.. was a tall. gray-halred man,
with the stoop in his ghoulders that the plow. Adam, Joonyer:" he said, "how-
"Well. Anepl tonight? Tired?" The boy was examining his hands by
the lamp. Ia got mighty sore thumb,
he. gald. Glad were so near done. "Next week'll tintsh it. I Ireckone:" sald Mrs. Garth was heaping a pyramid of
smokink blicuits on a plate in the cen-
ter of the table. "Them look good
enough to

 "Thirty-slx bushels,", replied the boy
trudumantly. "lackin. ten pounds. I
cud made that easy if I had a knowed. I tell you what, dad, by another tall you
won't be able to hold a, candle to me
when titcomes to sllngin nubbins.
"Huh! grunted Adam. sr wink
 C. "Pont the husineas." the younger, Adam scoffed.
"bet I cud beat ye now," Mitchat me!" Adam, gr., took a mighty
hemorles. ".Whalr, ag if birred with old
memetter git ready for supper 'fore it's all et up.".
"Bet I cud beat ye." persisted young
Adam. "You haln't seen me shuck this "Well, now, what'll ye bet?"
"Now, na." 1nterposed Mrs. Garth.
Adam, Jr., backed out of the enga Adam. Jr. backed out of the engage-
ment at this polnt and disappeared In
the wanh-room. Prenently he came out,
making random passes at the back of the wanh-room. Prenently he came out
making random pases at the back of
has neck with the towel. "Will ye bet
me that new buggy yeire goin to git me that new buggy ye're goln' to git
me that I can't beat ye?" he asked. "I'tl
be muggy!" snifed the old Adam. "ikhty ye're., alilivantin' round half the nights
now




 great rate. Jumping from danced at a
to his head and down agaln as if work. Ing on springs. This did not pleage
Tommy hair as much as it did some small
bovs who were lookir. on. They laughed bovs who were lookirg on. They laughed
unt1 one of them asked sarcastically
What the mutter with your little "Fle is glad at seelng you, for he never
dreamed of meetlng any one more Thls didn't please the little strangers just been laughing at Tommy's expense. grind the monkey continued to frlsk.
Sitdenty Jerry's collar silpped over his head and he jumped upon a barrel. The iraternal relationship between Jerry and
his ehaperon dealt the former a 1 ight
blow with a gick. In an instant the frightened monkey was fying up the
rlging of a ship. with Tommy following
well as he could. As the boyg on the pler began to chaff
Tommy their cries frightened the poor Tommy their cries irightened the poor
fugltive, who jumped to the rigging of
annther ship and then to the roof of the
next wharp where he disappeared entirely from view.
Tommy was quite beside himself with charin. He would never dare to return
to Mr. Koppel's store without Jerry. for to Mr. Koppel'g store without Jerry, for
he well knew that that fastdious person
would not acept any explanatlon he
could offer. With Mr. Koppel it must could offer. With Mr. Koppel it must
be monkey or nothing.
Now what will your hoss say when Now what wothing your hoss say. when
"No bo wact: whthout the monkey? askrd
the boy who had previously chafted Tommy. was something so exasperating There was something so exasperating
thethe byy tone that tommy could not
help replylng:
"He will say nothing if you will let me
take you back to the piore. because he
could never hee any difference.
The boy then retired for good. and
Tommy concluded that as it would be
imposible for him to capture the monkey, he would go home and escape the
fury of his employer.
That night when they had congregated
aboilt the dinner table, Mr. Benham asked Tommy: dinner table, Mr. Bentam asked
"How are you getting along at the "I had bad luck today; a valuable Ankey eseaped Mrom me.
And how id Mr. Koppel take it ${ }^{\text {.. }}$
'I was afrad to go back to the gror to tell him," said Tommy, with a crest-
fallen air.
"That Isn't the way to get atong in "That Isn't the way to get along In
business, replied Mr. Benham. with a
serious look. "You should have back and toid Mr Koppel all about it What do you think?
With a do I think?
' repeated Tommy, making an honest confesslon without
sacriticing his pride. I think I have
had enough of the monkey busing ? had enough of the monkey business.":
in surprise in two days?" his father asked, in surprise.
"Yes, and you will only go and
explatn the monkey's escape to Mr. Koppel I will walt until you can get me
employed in some other place where the goods are not allve.
see writ not be neessary for me to
soppel. I can simply write him a note, for he has the monkey back. escape in the evening paper, which also Tommy played ball all through that vacation, and when the days of school
again returned he sald nothing about
going into business, but went at his lesit was very eviden
It was very evident to his parents,
especlally his father, that Tommy didn't
care how long they kept him at school care how hong they that Tommy didn't
and that calculus was far athool and that calculus was far more pic-
turesque, protable and entertanlng to
him than the business of attending and waiting upon a convalescent monkey.
And never after did his rather hear him
complain of school, for he had learned complan of school, for he had learned
a wholesome lesson during his ex-
perlence of two days in the great School
of Business.
 wag too tough.".
Ion't cail that no race, either.:
quoth Adam, Sr. "You wasn't racin". was ye. Adam?
Adam turned his back and bent lustily The next day Adam. Sr made a trip The next day Adam. Sr made a trip
length of Berore golng he went the
been husked over ind back the free-tor-all hat of
the day before. Adam, Jr. watched this the day before. Adam, Jr. watched this
operation from afar, with darkening
brow. "He thinks I'd leave corn. he brow. "He thinks I'd leave corn, " he
muttered, shaking his fist in the direction Mrs. Garth followed her husband to
the gate as he was leaving. "Do you
really think you can aftord it?" she asked.
one frord it !"' Adam, Sr. stopped with ma, he didn't leave an ear in the huli
half, mile, an the corn was shucked,
too." When Adam came in that evening with
his load. he saw the road-cart standing out with the shafts thrown carelessly
up on the fence. Under the shed was a shining new buggy. "Whas:" shouted
Adam and leaped from the wagon He
ran to the buggy and rubbed his hands over the glistening box and patted the
pollshed wheels. He got into the scat and leaned luxuriously back agilingt the
soft cushions. "Dad, dad, In
you'd git it!" he exulted. "Good old "Eh. What's that?" agked that gentle-
man, looking in at the door. That buggy hain t yourn. pller. "Seems to me ye're mighty keerful of
it. said Adam, Jr. Better take it out
and put, the cart back in. Might rain "You go 'long 'bout yer chores an'
lave things alone," retorted Adam, Sr., in hlgh duageon. Ing at a pace that startled the easy-
going inhabltants of the barnyard. The old head of his numerous consorts came Into collision with Adamis foot in vindi-
cation of his ancient princlple to hurry cation of his ancient princlple to hurry
for no man. He had the stable door
closed, the cattle fed and was in the kitchen with two foaming pails of milk
before. his mother finished geting sup:
per. Why. Adam, exclaimed the as.
tonished lady, "you hain't miliked already?, chores all done." Adam was
already splashing water in the washroom. "Well. you must be in a hurry." said his mother. She watched him as he
rushed around the room with towel and
comb, and while he stood before the combs and while he stood betore the
wet hair in endeavoring atralght line. "Whart hig
where you going. Adde?.'she asked.
"Party at Lawson's." Adam dropped
(Continued on page st7.)

yere so mighty aure ye can beat me., a husk. His team glided slow tear open
$\underset{\text { WAS BUILT }}{\text { How }}$


TTuawavas= were expecting the president. Wiat
Wooster, who was in the chair, tike
the customary remarks of adjournment. when addressing the Vice. he suid.
as Please to take charge of the meeting.
I have a few remarks which 1 wish
next to the store: that he witl not charg
 loan us whatevor money is necessary to
fingh the bulding. iCheers. if we
had not got so much help from nther had not got so much help from other
as we have done. my rather agreed with
me to loan us the many ut tye per ceat
Interest. but the way we are going on interest. but the way we are going on
now is much betier than to get in deht
To-morrow is Siturdian. let every fellow be on hand. and we wili, get a good stiart
before the weck is out." In the morning liright and carly the
whole club was on the kround ready for
work: they had brought wit them a work: they had brought with them
good collecton
were placed on ton of the foundation
hosts. after the posts had been leveled sills belng exicitly thirten feet apart.
Then a girder. $6 \times 5$ in., was laid haifway Then a girder. $6 \times \mathrm{s}$ in. was hatd halfway
between the side silis. Just hild henoukh
above the ground for the foor beams to


It was a pleasant evening when the
K. K. And $K$ K. $k$ had their onfning trance. Inalde was well ift up with crance. Ingide was weil it up with
cream, cake, etc., were on sale, and the cream, cake, etc., were on sale, and the
cown had never known a pleasanter urn-out.
About
oclock Watt stond up at th presilfent's chair and knockink with he his
pavel, welcomed the assembly in a neat Hitle speech:
aftords me Gentlemen and Fellows: I affords me great plessure to meet you hose with which we come together this
vening. welcome you all to this
esstal hall, and hope to see thesc hrigh Pestal hall, and hone to see these bright
paces here many limes digaln. he hoys tosgneen no place in komo for evenings. exceppt
t hame. Home is the hest of places and I am thir last hoy hest of niaces
derogatory of that hoy shay word
the fortors willing but ns need change for thelr welfire. so it is the ordinary mortal wanders orcasionhuman desires: thry mortal, and have
like all the rest. and altho some may they usually find the way to the old sno "Komo hoys, holng like other hays
have wilndered atiout nt night for a nlace whys way As You know. two of out turned. ${ }^{1}$ feel proud to think that our priends
 the boys of Komn together, and to pen-
able not only the hoys, hut alsn the dear giris to latue many a nleasant hour.
wish to ilsn siy that the older nnes will
always find the latehstring out. As am not a spoch-maker. I must now
conclune hy arain thanking all, and
offering to old and young a hearty wel
As Wialt tonk his seat thrre was a
grand rheer. Old Mr. Francisco got un That hrats all 1 ever seed or hear'n
tell on. Ill give the biys ton cheers At this moment the whole assembly
was thrown into alnrm and fear hy a came from unt. which sepmed as if the bullding hreaking
call the glass in the windowa. nuting out all the lights. and causing the greitest When the alarm had subsided, an ex amination was made. It was found that
a very large hole had been made in the pround right under the pront of the
linlining. which lonked very murh like
the .This is of dynamit
 party. who no doubt has acted from frelings of envy. I will put this matter
In the hands of the county pollce to fer
ret out The constable soon found that the ex
posion had been caused by a foolish filot. named Barnes Looking. Wher
Barres was brought into court he was simply
asylum
asylum. make up for all tha terrible
alarm, etc. I will give one hundred dol lars to build a wlink. to the club-house
for the young ladies." gald Mr. Watson at which the boys cheered, and cheered fre Klub

way. let us keep out of deht by all
meann. Nont forget every boy do his
hest: get a plank from this friend. a hest: get a plank from this friend. a
pound of nails from that one, whatever
they will give, hut every boy in tarnest.
and then we shall. I know, make a blg
repre
to K . and K .
On the foilowing meeting night every
member of the $K$. $K$. and $K$. K. was on member of the K. K. and K. K. was on
hand, enger to know all about the cluh-
house. The meeting was called to order. hand, euger to know adl thout the crut-
house. The mereting was called to order.
and after the usual business was done. "Is there any new business to come
herore this meeting. or reports to be
made? It unnecessary for me to remade this meeting. or reports to be
mancessary for me to re-
mark that we nre all full of business.
and that it is expected each fellow wili and that it is expected each fellow wili
make a reppt on the club-hous. The
aecretary will please to read of the roll. and as winh ones name is called that
anellow will rise. and make the best, very
fest report that he can. hoy answered an hind name was called.
and made a report. Not one was missing; not one boy had ralled to make a raise of something. elther prom-
The of money or materlat. for the cluth-
house. From what was said it seemed as
 be an architect, looked over the reports.
which had all of them been put down in which had all of them been put down in donated, or money was promised to pur-
chane it, whith.
'Now, fellows." sald Walt. "we shall

## CHILDPEN FARTMES 50@ Im tho

 W are american boys indasoting pleasures proni Iltte native Indans of Tifarthest de Fuego, away at the very end of South America,
are finding pleasures in their own odd
ways. I think our very young ladies ways. I think our very young ladies
and gentlemen here in North America
would like to know of these young. far-
awiy savates ind how they lie in away davagkes and how they live for it
is not likely that all of us will visit
them in their home country. Some
of us may, by and by, for nowadays it of us may, by and by, for nowadays it
is part of our education to see the world
and its neople, but, whille we are home. we can read of interesting, are atistant
lands. and this is next best to going Tian Ine are about firteen hundred Fueent there-the Alatoloofs the Yahgans inernt parts of the country, each own characterisule customs and
homes. but wa are folne to speak most ly about the tribe called onas (oo-naz),
who are the latast civilized and the mosi intresting trite of the three. The Ona
Inlians ire known ass a klant race, the helpht, with broad shoulders, strong
limps and gond health.


Tiarra led Furgo a spread of barren.
wind-swept the flesh his food and the skin his cloth-
nk A robe or mantle of skin is hls only clothing.
You may You may think that the Ona boy must scantily clothed, but he soon becomes No place could be more cheerless or
less homelike, lonely, uncomfortalle and desolate than tane Ona nncomfortalile athd
dall brushes and sticks stood we may call brushes and sticks stood up cont-
shaped, it home. It is scarcely any shet-
ter at aill. Sometimes guanaco skins are far at all. Sometimes guanaco skins are
fastened agalngt the brush walls on the windy stades, but the raln and the snow miserable brush house. When the fampliy fows men on shaped heap of brush thrown carelesgly
together. Down behind this the family hugdder. There are no chars, no beds,
no tables-nothing hut hard ground. At no tables-nothing hut hard ground. At
nleht the Ona children. with their par.
ents, hudde close together on the floor of the hrush home, to sleep under guar
of the skins for coverlets. These wreteh-
nater ed home places are not permanent. A
new one 1 s built from time to time, according to the location of the hunting The Ona Indlan has no canoes or
Wherses. walk. This is the reason for his physical strength. Nelther has he creative
ubility He does not think cleverly as
most indians do. If he did, it is likely most Indians do. If he did, it is likely
he would have a better home ind cloth-
ing. hut the ona is dull of wit. ing. hut the Ona is dull or wit.
The Ona is perthaps not as proud as
ire other Indians. still he has soine are other Indians, still he has soine
pride. He does not deck his person
wlth gay feathers or paint his pace with
many-colored. grotesque figures. But he does cover his body with a kind of
red mud-piste. mixed with oil. This fills
the pores of his skin and is protection the pores of his skin and is protecton
igatnst the cols. While the mud coat.
ing is fresh and damp. the Ona runs his fingers up and down his legs and arms,
forming narrow tracks, that make him look something like a zehrat.
The Ittie glris are proud. also. They
make long chains of small snall shells. make long chains of small snall shells,
carefully strung according to size and
color. Some are dull gray color. others ate greenlsh brown. These shifi chatns
athey wear ahout their necks and wrists.
They have also another kind of necklace
 gold chain might be to our American
Kirls.
The Ona ncems to make no distinction
hetween right ind wrong. He doust not
inink it wrong to gwept down upon a hetween right and wrong. He dots not
intnk it wrong to sweer down upon
flock of sheep and steal great numbers hock of sheep and steal great numbers
of them belonging to nelghiboring fart
mers, who have come from Eurone and
other countries, and who own miles and other countries. and who own miles and
miles ne pasture imns and thousands of grazlng sheep. The Indians call the
woolly rerare. white guanaco-" and
iney think they have as much right to they think they have as much right to
these sheeptas they hate to their own
wild mountain camel, the guanaco. wlld mountain camel, the guanaco.
Fungus, a hard, tree growth, and ground rats, form a part of the onn's food. These nre not so fine as choco-
lates and other things we think are Mond
Intian
 her mother in huliding the brish house.
and helps to care for her brothers and
sisters, making funny nolses to quiet sisters, man they cry The girl children
tlem whrn an lde camp life like the mir moth
ling, and when they srow up they accom-

BY ADEIAIDE RELYEA 600K
 ver a tre for a feat. The Ona is a plution. Hi hate and then llif.
to sleep until he is hungry again.

HOW GORDON LOST HIS POPULARITY

C
 Gordon's tiathor who kept the was
 earrer unlimited credit till the end or When the frmor reached their ears.
 Whe ther the rood news was true. They Hubed his hands unctuously together
He krint. He endeavored to look the
nocerit.

"Why, fellows," he sald, "how did
such a rumor ever get abroad? I am "But is it true?" pergisted the advance
guard of the spendthrifts. "Say Gor.
don, old boy. tell us, tell us, is it true? Gordon continued rubbling his hands "Fellows," he satd, "on my honor I
don't know how such a rumor could have got about. But I will not disap-
point you. I whl give each or you a
note to my father, if you want tit, and you can see what he will do about it.
W!ll that do?
"Bully for you. Gordie, old boy!."
shouted the spendthrifts: and Gord Shouted the spendthrifts: and Gordo
then und there wrote a note for each of them to his parent. and the purport of
pach note was that ine hearer was a par-
ticular frithd of the sons, and if the ather could do the frlend th favor of
any sort the apple of his eye would inrre possiblif. devotion, if such a thing From this time on Gordon was marked
for his popularity with those of his fel-
lows whe were notorious for never having a cent in thetr pockets except on
the day a short while before the close
of the year, when their fithers sent on hecks, to be taplifed to ralsing the debts Tve heirs. He could always be seen in
the commany of a half dozen or more mmediately prior to the time they bloswas always aglow with the radiance
 yathered together for an evening's musement and gossyp in one of the
lavorite resorts. Gordon's hands were constantly belng rubbed together in
snuk sitimaction. There were thone who had been unkind enough to say that
he nctually conversed alnout this popular


But these were the words of colleglans
who had not profited by his notes. and. naturally, would be expected to be filled with rancor and envy For three years it had been the habit
of patrons of the Gordon clothing maling proprietor some time accommothe week of each college year. From settlement day never a word was said
about paying up by the father-he was in popular, in his way, as his son was
The fourth year of his sojourn within he classic halls Gordon smilingly dishls customary liberality, the reciplents anking them to the father and entering the accommodating clotherge And it appeared to close observers of other peoole's garb that Gordon the younger and
Gordon the elder waxed more popular day by day.
a month of the younger's Then one morning he knocked at the
dor of the room sheliering two of his had gone to him four years before to rue. Bade to come in he neated was self near the door upon the couch. He
rubbed his hands together, grinned, and 'I got. a letter from my father this rnoree cheers and a tiger for the gov-
ghed the spendthrift." "Here's "Yes." went
etter from my on the son. "I got a him. It's just a a tittle matter, and Iome
come to you to help me do what my father wants." help you, old man!:" eried sure well help you, old man ": eried
the room mates, in hearty unison.
"We'li do anything for such popular ellows as you and your governor. Hur"Thank you," sald Gordon, with snug ather would ilke me to do. He says
hat as this is my last year in college. penses, and as money is prety tight just calling did to see him this week instead of waiting until the last week of col-
Gordon arose to take his leave. "That and I thought you would help me out if I told you. We've been chums so
long. you know." And. grinning and
rubhing his hands softly together, he was gone. about of the spendtrifts among their morning there was an exodus of them, to a man, from the college th the direc:
tion of the city in which the Gordon
clothing emporium lettered signs. owing his calls of the third day fol-
was ing friends Gordon
cast perplexity- no one had slapped him on the back or called him
jolly good fellow the whole day long. dering. about the campus-alone and,
or aught I know. he ls stlil trying to ferret out between sales in his father's
store how it happened that his nopuin the twinkling unexpectediy vanished
an eye on the eve of his graduation.

## The Pea Trick

e best tricks at the same time one that is easily perSelect five peas (or beans) as nearly
as Secretly sllp one of these into your a lies snugly between the cheek and know that you intend to do a trick at all. Now show your four peas and tell
our audience that you intend to ent them, and a little later on to bring time, in full view of your frlends, mastiating the peas thoroughly and finally
swing them down with a drink of Now, pressing both hands against the tend to be working the pean back again; at the same time lower the head and.
with your tongue. release the pea from etween the teeth Show th thus, then pretend to remove
with the thumb and frst finger of the it in the left hand, which must be ken ightly closed. But Instead, press the pea back into the mouth again, and slip chatter and show your mouth it empty.
lroceed in like manner with the gering the all important pea back to its original position.
Your audlence
all four in your left hand, and it makes all rour in your lett hand, and it makes some one to blow upon that hand, and
then to open it and show it empty.
Should they give you four more peas and ask you to do it geain. it is as easy the second time as the first, since the
fifth pea is still tucked away in your fith ${ }^{\text {mouth. }}$ The of times before scores of different people


## Agents Wanted <br> 9 We want agents to canvass for subscriptions for The American Boy in every city and country place. Liberal terms. Address, The Sprague

## THE OPOSSUM <br>  <br> T  ting and Missing is the dif- ference between an Accurand an Inaccurate Arm Choose wisely - discriminateget a STEVENS! Forty years of experience is behind our tricd and proved line. We make: <br> Rifles =Pistols - Shotguns =    <br> J. STEVENS ARMS \& TOOL CO. Chicopoe ralli, Mass., U. S. A.


by the farmer and this thme 1 photo-
praphed an orossum thil he was feistIn phon an ossum hens ems larker orassums in the south are murh
 hater has sn hountifuly suphyed them
 Stmonss, and the onossums fred upon them from rarly evenins till the gray in th sum few week of feasting ind the opos.
 song is heard:

## "Coon he up agumn-tree, 

The hunting of the opossum in the important pature of the night. The one
opossum dor opossum dog. The opossum will take to
atren the the aproar or the dos and A tree at the approarh of the dos and
thr org should remain barking until the
arrival arrival nf the hunting pirty. If the tree son cantured. otherwise the true must people enter into the sport with the
jreatest
zest The hunting or the opossum in the North is more frequently done in the
day time. The hunt is usuilly conllaeu to the edge of a forest, or large timber
aiong streams. and the norr numerous the hollow trees the better. I rememier ing with my camerai and as i was prassIng through some lirge tmber neirr an
clearng on the orame moutaing it came unon an old colored nan ani a boy. They were carefuly examining the
boie of atree. I asked them what they "Possum." was the short answer. The colored man, who. I learned. was. when he found that I was mit grter ini:
mal photoraph. granted me the privilege of joining the party. or hunting the onossum was very simplei he kn.w of
neveral trees that were hoilow, and rom neveral trese that were hioliow and rrom
ilme to time visted the and alalkative at frrst, but gradually warme up to the subject of opossum hunting.
and told me that when he was in liny
 is good to eat.e. ually making our way through the tim ber, and when we came to the edge of
the clearink Uncle Rohert callied it halt. the clearink Uncle Robert called a halt.
Immedately apple tree. The boy nimbly cllmbed to the hollow. One glance was enough. and he exclaimed!.
The cavity was a shallow one and I succeeded in making a photogrian be-
fore the opossum was removid from his shug nest. When removed he proved to be a very large pecelmen and quite rat.
and Uncle Robert declared that he wais .bout as good as down-South possum.." The old man thoukht as long ins I proper for me to photograph "de possum
and de coon together.


Young Tame Parrot, $\mathbf{8 3 . 9 0}$

 GOLDTEET

 Arent's Outit Free-RIm stranner. nt


WHEN THE OLD ADAM WAS AROUSED
continurat from uner sta)
he romb and went upstairs two steps at
 The bink one and a grien with black dota. douhle-shufte while ha labored to tie. mother called up the stats that he. was thaking off the master. He came down volce hoarse with the dust of the cornve hecause it was the only song he haid iter when a to sliteg, bind he had learned Cacher he was in love whit sabcer of corte. when his son pushed $\because B e t t e r$ grease that buggy fore ye use satif the sire without iooking up.



## The New Boy

"There's a new boy on "ur hiork," salil "Huht: I secn him," sald Dlek. "He wears "What's h. llying over at Mrs. Connor's Mindbe he's Milly's coustn or some. Taddy pondered a minute. "She never
told me whe had il cuusln wo near hur age With I guess she wasn't proud of him hls halr and nake lim stueat .' Three houses down the strest the Now
Boy was houring in it flumer bod. He wore ble siraw hat, anil his buck wis turnet,
 "11. there, Buliby, what's your name?.
 begin drexing a hole. Say. nitition mos. whit you doin in that The New Boy threw up a trowrlemp of
earth. and gome of just missod Dick. "Say, there. Don't yon lie sassy or III
cone, over and null your nice. pretty curls." Now Roy get a bulb in the hole he
thad made and brein shoveling in the earth argund
$\rightarrow$ It
titnk you know how to garden.


 to lick you and you dassent touch us?:-
Roth the boys drnnpud to the ground and
started toward lle fower bedi. started coward the fower bed.
The New lioy nicked up hifs hoe. stomil up and turned to face the two other boys.
And those iwo buys just grinned inni
lonked willy-for it was Milly. in her new ay-overall

## NEXT MONTH

Two splendid articles in the line of athletics: One on Swimming, the other, on the Quarter-Mile Run


A Few Aids in Classification of Stamps Anutoaikh Pomayta-Eastern Roumelia. The
deyng being aimilar to the giamps of TurChifre Taxe-On the French postage due
 and T-Surchargrd on French Colonfal
ntamps signifes that they belong to Annam
 Losen-On mtamp of Sweden.
Meficn-On mome nf the stamps of Mexico.
Rayon-Switzerland Recrargo-On som,
Sarhen-Ganny.

The Prices a Few Great Collections Have




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|  |  | W. St. The wamped envelope you mentioned








## A Numlsmatic Curiostry




Some "Inverts" From French Somaliland Mout of the stamps of the French Somall
onatt belonging to the second bi-colored plaoast. belonging to the second bi-colored pic-
corial serles (September. 1903 ) have made the central portion of their desifn printed up commotion in the phlatelic world
There are two disitnct get of of French
somalland "pictorlals" of 1902-1903. The Eomalland "pictorlalis" of 1902-1903. The
xame designs were used for the two issues, 903-the center portion of the dosign was earlier in black inck in all casem. while in the central. as well as the
uter. portion of the design was printed
 quota of portrating of the American patriot. Quota portratt of the American patiot.
What collection could be made of Geors
Waxhlngito count all varietles or die. ahade, pertoration
grille. paper. and son. such a collection
would embrace a very larise
 of Austria. but if we are to take the trauen
of a whole emplre into accunt. there is ony
one posithe

solety for telegraphlc une.
The total iskues for 1904 , not counting pos.
tal statonery or minor varietien. were as
tollows:







A George Warbington Collection




 THE NUMISMATIST
VOL. XIII \$1.00 PER ANNUM The only thontrated monthly marazine devoted to coin and their collecting publibhed on the
American continent. omplal journal of The
Aserican Nuyismatibe Association. Bpecial offers to A merican Boy readers
 مnetagi. months trial subecriptlon on reoeipt of 25 cents.
IIt. SBample oopien on recelpt of ten oento none free. A Monroe, Mich.






Cent Lint-Pecribes over 2,000 mampt Low Priced

$\stackrel{12}{20 \mathrm{c}}$




## 100


 FREE-. 33 A AtL Phillppinea, Jamsica, Cube, Japan are a fow of the
good onea, for nevernl collictors' namen and return poat, 1 ma $A$ 31. Thtin, Ohip. A FEW SUMMER BARGAINS





50
ALLDIFFRENT
 amenical stamp compravy.

$\qquad$
FREE P Fot of 10 all dicornit Cmadit









 CELAREGON 8 GT., DORCHESTER, MASS. Stamps Free $\begin{gathered}\text { stet of Veneruela } 1896 \mathrm{Map} \\ \text { siampa. Cat. } 2 \mathrm{c} \text {. for } \\ \text { the }\end{gathered}$


##  <br> Edited by HUGO ERICHSEN ireatment in being carried out, noom moll y ydra quinone or metol developer of any kind mus

COLOR PHOTOGRAPHY
Solgram Sensitized Paper and Chemicals


The Brownie Contest
 The Roll of Honor





Firat Prise Pbota by be D. Von Nieda. EDhrati. Pa.
mitted lacks denatity and was probahly taken
out of the developer ton soon.
Brownit eras are not only esteemed hy novices: a
great many adult
pers are mostiy bromem Developina pa. pera are mostly bromide paperve and have to
be developed ater berng expod ander the
ncgative. I hase entered your photokruphs in ncgatlee I have entered your photographs in
our Brownte contegt.

## Removing Yellow Stains

 and may nae obtanned a yelion coloracion
hy too yong development in consequence of

 lowing solution:

## Chrome alum Crtre actid... Wit

After this the negative is was 500 ccm .


Indelible Black Ink
good black ink which cannot be readily
remoted and which is not moletic in water.

Portraiture







Our Prize Pictures




 Seroco paper print. The pleture representen
Weentern schoot-houne. made of modn with the cure of the for a backsround Another phe-







Equal parts of each solution are paken and
mined osether, and ured as an ink on ordi
 Wean removing the paper, the writhe winh pear on the negative the reverse direction
and. connequenty. in the corret manner on

Photographing on Apples

equal welights of paboratory tar, oll of whan
Evcond Prize, by Chen. F. Boehner, Armel. Colo.


The Letter-Box
 Tremo camera that may be used in connection
with a film-pack or pates. Geo. Kump Wailer L Prenn For further etallis concern.
ink the enlarging camera mentloned in out March ssue. rou are respectiully referred then
he thoto Era (Bonton). trom the column





Hot Weather Troubles




 To avod air-bells, une plenty of preseria
me in tise deteloper und peur the mixed de Duri niake sur hy buth for nxing quite

## Titling Negatives

## La Nature says the tollowing swers the purpose admirauly:

\section*{| supar |
| :---: |
| ifscrine |
| ifer | <br> parts.

s.
spars.
parts.
pata <br> }

No process has ever been devised that so clearily
and permaneutiy reproduces the collors and shadex of the olject whutographed. The directions are simple alith the resultu nost pleasing. Any on.
with a slight idea of ordinry photography can do
it read with a slight idea of ordinary photography can d
it readis. Eitlier plate or film can le used. Solgram Praper and Chemicals rint bo sold by supaly dealers Each package of one doztn sheets of pasper will out alditonal cost. This nakea The solgram the host econumical, as it is the most beautiful and hscinating process in photokraphy. Equill good
for Porirait. Landscape or Btill Life. Every pack. age of paper and chemicals has siguature of pack
socth. Urders will be flled in the order then SOLGRAM CCLOR PHCTO CO 10 Josegh's Alay, Dowatogion, Fa A Plate Camera for 50c


The procesk of printing the photo on the ap-
ples was very simple. While the fruit way green the nitm with the phile the of Kilt wa
ward was attached. and as the apples ripened he errect was mucli the same as a sollo print The follage havink been fastened to one side
o allow of the full exposure to the apple and
Him The reason that kink Edward vit: hoto appeared on liese first frults was be aude the French peasanth consider the entente
Cordiale greatly due to the king. Doubtlesm in outure years many will emulate the example orthe ingrious French cultivator and pro
duce portrait frults an advertinementr. They
would be a very valuable feature-London

## Removing Fixing Soda

It is a welf-known ract, that the complete of dry plates by water is very dificult. and negatves will become apoty or be bpolled en many bekinners in there. be interesting th hear of the process by whith the niling sodu
can be almost entirely removed and comPrepare a solution of permanganate of pot. arlum, about 11100 This, well corked whll
kep for an unlimited time in a dark place Nash the fixed Dlates for 20 minutes 1 in run.

 destroyer and remaver of the same. Into thin gill nnd put the wanhed negalive and you
ned coloration of the name ight yellow. It this has taken place. pour
ut the solution. and repeat the manipulation nit no more dincoloration takes place wash
now for sbout 10 minutes in running water.
The abor when large quantitea of negatives have to be

## Groups

Mont amateurs attempt group photography areer-diualy uith dis:istruus rexults. Thit
nont to be wondered at, for this branch of chotography 18 one of the moxt dimecult niticelty of obtainink experienced poritrait of a increinetermany minate, rirat on arcount of the number of ligured, and mecondly because of it in necessaty to recognize, mureover, that
 freswary foi the pesple on the sides of the
roup to aprouch neares to the cumera than Hose in the cencre. Then three ts the nuces.
Hy .f. avod'ng stialgit Hars alil unkuard taps. The hetads of the wht teris muth not be
 sukstration of chalinera, with conkequent

 hiciallty. Bearing in mind wen theese rew of
ihe many points whith have to tee considered In taking a kroup. it becomes ciearly apparent
llat it is unnise ror any who are not falrls

Enlarging at Home
The amateur uning a small camera for has
hotorraphy accumulates a number of goad pictures. which, to do them justice, require
enisresing and, alhough the photographer may be deviroum of weeing his work enlorsed, he ory gnount of cunh to get the eniarking done carry him, betigi unaware, perhaps that he can
with has amail camers it it he not ox-form) eliarkigg by daylgha, with very swe winduwe. proceed to cover the panes with
brown paper. Now cut away a porition of the brown paper. Now cutaway a portion of the
paper, in aize and shape of the focualing
moreen. buek the camera up clone against the cut-away portion of the window. oo that the
light coming tn will pann through the negntive and out of the lens. Having placed a sheet of
hhlie paper up in front of lens, proced to ccus in the ordinary way, reking the bel-
lowz out untll the image appoert gherp. Now
cup the lens, and having substituted the nhe c\#p the leny, and having substituted the sheot
ot paper with a piece oo bromice paper. He the
exposure is made. A trial gtrip should be used



 cand or look of Giskan, to renect the
che camera. Fhotorraphic Tlmen.

By meann of the Amateur Photorraphers information of greatext value from their fell.
inw-amateurs. Only 50 cents to join write Correspondence Clubs, care The American Boy. Detrolt, Mich

## The Boy Mechanic and Electrician

A Permanent Department

Query Box
 What ce cusse ithisult to understand suss itm of the motor. In the the absence of
 ny mace. Then see if shil connections With the commutator bars are in good rrue cyilnder. TIt might he possibre that
one or two of the bars are low and thus short circuit the armature at this par
licular point. ${ }^{1}$ have conysurcted the hectograph deacribed n the pad the thk will not wash on that thed
 Ans. It is not possible to wash or ithe
 sequent coples. The cause of the com-
posilton sticking to the paper may be
that is too soft. You plght try a




 snry tor the magnets to be so wound
that thelr resisunce will be practically
ceual



 Ans. The telephone deseribed 1 s on ot in.

 which would not be taut if wound not
 and were you to place two insiruments



 What tis a wheatitone triuse? Coula a curtestroy tes magnetic proyertien? Ans. $A$ wheatstone bridge is an in-
strument used for deternining compara-
 rim a dienet cell might do so sill hilly
rivelded the water was sirongly acidu:
 Why could not the recerving apparatun for




In have had dimculty in connectung several

 sheral proper method of connecting the
hown, to onuments which you have will the telephone deencribed in the May
 hat size line wre thow wh himedement Ans. It 18 doubtrul if this ingrument
 rovement that could make this im.


Edited by Robt. G. Griswold


How to Build a N EVERY a mateur's workshop a small
drill press ls almost an absolute nec-
essity and the cost of many of those the average hoy. But this fact need not prevent his owning one and a very ser-
vireable one at that. The drill pictured hours and will be found to in a few

Small Drill Press
 The drill is securely fastened to a
bracket $c$ by means of small cllps d.

How to Plant Forest Seeds and Trees
 lever belowf.ssure of the foot on the
The drill proper is a small hand or
breast drill, such as may be purchased breast drill, such as may be purchased
at any tool dealers for about one dol-
lar. This embodies the driving gear sptndle and drill chuck. the ming gear
cult parts to make and beyond the abfl cult parts to make and beyond the abll-
ity of the average amateur. Those of
you who have used a small hand drit
with yery clate the advantage of can fully appre-
rigidly held. There is an an atock tendency for the pressure of the hand
on the crank to cause the drill to bend
from side to slde, often breaking it of Then again it is very difflcult to make ar place unless the stock is frmily held
a feat very trying by hand alone. This
is due malniy to the fact that the drifi

 s fastened between the striss a by glue
and ong screws. The axis of the drill
must be exactly parallel with these must be exactly parallel with these
trips. Four small hrackets e. two on
anh side of are glued in place which The table $f$ upon which the work is is maple or walnut, planed perfectly
nlat and true. It the mounted on the slde
g by me:ins of the two brackets h, glued
nd sirewed into place. mustrewed into place. The table
must berfectly square with the drils
On the back of the post is and On the back of the post is another slide
k. also of maple, which is fastened to
the front sllde $g$ by means of three then he front sllde g by means of three $1 / 2-$
neh carriage boits passing through the
sot in the post. These pieces are held

NEXT MONTH
Our September number will tell you how to make a pair of Dumb Bells

## 

 Elecrice min spontime eooos.
 To W. Wake Re. Drwition WE ARE SELLING



ELEOTRIGAL 8 OIENTIFIO MOVERTIES. Models of Locomotivea, Rallways, Dynamon,

## CLEVER WORK POCKET KNIFE <br> WITH THE GOHN L. By DOUCHENY



No. 8-Enclosing a Dollar Clock



It is painted white with green trimthe clock may be easy of access. The
hanging welghts may be dispensed with
as they are added for eftect only.


HOME-MADE MOUSE TRAPS
 certain kinds.
In the followg article, we will show
how you may make a few of thene traps how you may make a few of these traps
at home. No spectal apparatus Is re. at home. No spectal apparates is re-
quirod only such things as are found
in or around every household. A trap sultahte for carching garden or
 infested with these reatures. Then
take a plece of string and fasten a smail reg to one ond and drive then a smant into
ine earth. Thread two or three peas
int
 thing a brick upon one corner, ring
the siring over it and fasten securely to

the top of your stake. The Mustration wll make clear our meaning. The field
mice whil traw through heae and
string, and. much to their surprisa, down
 In Fig. 2 we have a contrivance bet-
te: sulted for the pantry shelf. For tre con hook, a piece of thread and $t w o ~ p i n s . ~$
First, ahove. Tasten your hook into the shell
plece of then tick one pin throush a plece of toasted cheese and bend the
other pin to form hook-now tie
both, near thetr head ano both, near theif heads. one at elther end
of the Fix the pin , holding the batt, Into the
shelf bibove it tit your tumbier carry your thread up over the hook at the top the bent pin to hook over the rim of the
glass and hold it in postion.




mouse nitbles at the dainty morsel prepared for th out comes the pin and down
falls the pass, and Mr. Mouse becomes
${ }^{2}$ prishaner. the best trap for all purposes is that shownin Fig. 3 . It is made prom a large jar, over the mouth of which has
been tighty giretched and fastened a
 Two cross cets are made in the en on-
ter of thl spaper, so that it forms a kind The bait is fastened above the center
by means of a thread as shown in the As soon as a mouse approaches the Ait soon as a mouse approaches the
bit drops through the pitfall int
the jar: the parer fiyling back prevents the Jar: the parer filling back prevents
all possiblity of escape. It is then ready
 able the mice to reach that elevaton-
The advantage of this tran over the oth.
erse ers. Is that any number of mere may be
caught with but one settink.

MAKING A "SAFE" FOR MONEY
A VFRY common possession among
 sman metallte arfatr that answers it purpose very well while one is Yery
young. But when we are older we like

 took when hny "grown-ur white but whll
be commodious enough to hold other posbe commodous enough to hold other pos-
gessions besides money that a boy may s.ssions besides money that a boy may
wish to kepp safe.
It must be made of wood of course hut we will make it so thick and so Blar-proor.
The
largest
inustratton shows how the sate looks when completed. the

door being opened to show the construc
tion of the latter, and how the interio
may of the ratter, and how the interior
$\underset{\text { d How }}{\mathrm{N}} \mathrm{E} \underset{\text { to Make the Real Indian Bow and }}{\mathrm{X}} \underset{\mathrm{M}}{\mathrm{M}} \mathrm{O}$ Q How to Make the Real Indian Bow and

The Order of The American Boy
Under the Auspices of "The American Boy Object:--The Cultivation of Mantinessin Muacle. Mind and Morals The object more definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in hoys moral lines; to cultivate purity of language and actions; to discourage idleness and encourage honest sport and honest work; to cherish and emulate the examples of great and good rien; to inculcate lessons of patriotism and love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor.

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp.

The Americom Boy
THE LEADING BOYS' PAPER OF AMERICA $\frac{\text { Entored at the Dotroith Mich., Postitice es becond-clest Matwor }}{\text { The Amerioan Boy is an illustrated }}$ scription price is 11.00 a y yer, payab-
in advance. Foreign subscriptions, 11.50 . Tew subsoriptione can commence at any
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what time your subcription is pald. Important-All subscriptions are discon
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getting ant the numbers as lssued. Letters should be addressed and drafts
made payable to The gpraguo Pableh-
ing Oo., Majestic Bullding. Dotroit, Pich.

WILLIAM C. Sprague.
orifith ogen elis. ORITFITH OOD

A FRENCH FROG AND AN AMERICAN EAGLE

It was some time before Postlethwaite
recoverrd from the shock occasioned by the Yankee's pertidy, and though thelt
friendshlp was eventually renewed it
was never quite so cordial and intimate was never
as before.

## CHAPTER X. WELFORD AQUEDUCT

 Carclough calls fishing an idle and un-social amusement which interferes with course it is only right and proper for
him an antaln to take that view. but
him nevertheless I maintain there ts nothing
like it for bringing fellows together and
attaching them to cach other. I don'i attaching them to each other. I don
mean in the literal sense; though I have
known cases. Once Fanshawe was fly-fishing on the
Ripple just below Weliord Aqueduct.
where the river. When a high carried across the
raught the left ear of an Inquilious cast entleman who was leaning
larapet of the aqueduct mind parapet
the sport.
the arch had happened, and though the old what
tleman talked pretty fast he didn't explain very clearly. They say Fanshawe ind cut the lline. It was rather awful, for
he turned out to be a director of the he turned out to be a director of the
Bank of England; a gold fish. as Crikey
remarked: and he seemed to think that remarked, and he seemed to think that
Fanshawo had done it on purpose,
which was impossible. Several fellows expertmented
ways missed
Still. as 1
or fishing does attach, fellowm to each
other. and as soon as found out that other. and as soon as I found out that
Briant was an enthusiastic angler there seemed to be a fresh bond between us,
and an expedition was arranged for the hext half hollday.
Thursday aftern loudy with a soft breeze from the south ancy ightly turns to thoughts of grub
We did not linger long over the boiled in getting our. tand were ready afterwards,
but it seems that others were quicker for when we came in sight of the Aque.
duct there were already geverth anglers
established in good position on the bank. To reach it it is necessary to
cross the Aqueduct, which is in fact pathway over the Ripple In a single span
For ours is but narrow river, though rystal clear and full of fish: with deep
dark pools where the trouthide and the
otter comes like titax gatherer and feels his way in with his whiskers.
As we trotted across the aqueduct of us should carry the baskets and i had
lost. we heard a halt which seemed to
come from some place close at hand, though at first we could not Imagine
where. Then looking over the parape
we saw jugt below ung yount We saw just below us young Washing
ton Ptekens, who had established him self on a bossy projection just over the
keystone of the arch and was quletly
preparing his line. The place itself he must have walked along a ledeae only
it few inches wlde and here and there vantages of the post wowe und he alable.
and we were immediately consumed with nyy of the enterprising Yankee.
.isalthe as the U-nited States,
he called out replying to an observation of mine and you'I see me pull out a ten-pounde
before youve got your rods fixd.: "How did you dodge the tollkeeper?
was my next inquiry, for old Crabbe was Was my next ingulry, for old Crabbe wa
a character and no friend to Crosicombe
inodged him with a ghillng CDodged him with a shilling : sombe sald
Plckens coolly. Now run nlong 11kt
 you want to know." This in answer to better than to spend the afternoonn chas.
ing a tool of a ball. I bet I do. and it
Carclough wants me he will have to come rad fetch me." he settled himsel comiortaby his his just ingere centre of the
ironped his ine
deepest pool, where you could generully
count on finding one or two ble fellow Brlant and I went on across the Aque-
duct and desending to the river on the other slde, found to our disgust that the
hest atation near the arch wus already
occupled by Crick thwaite, though the latter only was now
fishing. As for Crikey, as usual. he had fishing. As for Crikey, as usual, he had
tired of the occupation in ten minutes
and was lying on his back under the shade of a willow tree, with one of hig
lean legs cocked over the other, writing poetry. Crikey always wrote verses in
his spare moments, and some of them used to be printed in the poet's corner
of the Westshire Mercury. Balnes declared that Crikey paid for their inser.
tion at advertisement rates; but that was his rotten envy. I read some of them
myself, and they were ripping; milen We had very fair sport, though noth-
ing to compare wlth that which young ng to compare with that which young
Washington had in hls crow's nest
Whenever we looked up there seemed to ing at the end of his line. and though
he disdainfully tossed two-thirds of his captures back Into the stream, he soon
had a round dozen of real beauties on
the ledge heside him. Every time he e ledge heside him. Every time he
ught a fish worth keeping he put his
nd into his pocket and reward hand into his pocket and rewarded him
self with an American caramel Beastly
dangerous sweets, 1 call them! Get one

 azanawowazaze
 to start homewards, when an exclaima-
thon from Rene made me look up and we saw young Pickens gathering his traps
together in some agitation. The cause
of his panic wis presently apparent. for of his panic was presently apparent, for
round the bend of the road on the other
side of the rlver appeared Carclough side of the rlver appeared Carclough and
Mr Villiers Brown on the lookout for
defaulters at cricket. For ourselve: defaulters at cricket. For ourselve
there was nothing to mits were in our pockets, but postle-
thwaite and Crickhowelt were at that
very moment crossing very moment crossing the Agueduct and
would certainly get bagged. In fact w saw Villers Brown stop them on the
other side while Carclough came on
alone reconnoltering It alone reconnoitering. It was eviden
that as yet he did not see Pickens. and the latter might easily have escaped, but
for hts reluctance to abandon his catch As
gathering the trout together and cram-
ming ming them into his creel, and when he
finally started along the ledge Carclough
was already on was already on the aqueduct.
Coome aiong I shouted tont.
"well meet him at the end and help him over!" un the path to the Aqueduct As we ran up the path to the Aquedurt
from use of the embankment hid Plckeng
fre guessed that he would keep under the shelter of the parapel
as long as nossible. He did so. and with
disastrous results. The as long as nossible. He did so, and with
disastrous results. The narrow ledge
which he had to traverse was here and which he had to traverse was here and
there almost crumbled away Besider
Pizarro was encumbered with his rod and creel now so well filled. He could happened, but just as we reached the
top of the slope we heard a shout and splash, and looking over the wall saw
Pickens struggling in the water. he could swim a little, but I suppose
him. for the force of the current seemened to twirl him like a top, and he was
swept helplesil down gtream, till he
caught a projectlng willow branch and
clung desperately to it, while his cind clught a projecting will wh branch and
clung desperately to it. while his cries
for held reir.
"Hold yourself tranquil. Mordaunt.". "Hold yourself tranqull. Mordaunt:
satd Briantas I threw of my packet.
See the captain goes to plunge? Slee the captain goes to plunge! the aqueduct at the frist cry that Plck.
ens uttered, and as soon as he had taken in the situation he sprang upon the
narapet. donfed his cricket blazer and
dived in without the slightest hesita-
tlon, though the drop was a most formid. ton, though the drop was a most formid.
nble one. To me. who knew very litile
about ti, he geemed to go down gtraight
enough; but Briant made a kind of hlss. ing noise between his teeth, and called
Which being interpreted signiffes to the surface he began fopping about in
the water in a way that showed that he must huve knocked all the wind out of
himself, and would be totally unable to
 came hurrying upindith
Brown a IItte behid them, we all gaw
the finest sight in the world: a difficull feat ensily and perfectly performed
Briants movements had seemed to me alarmingly deliberate, but when at lasi
he had cast aside his Jacket and kicked
of his ghoes and stoo up on the para. pet ready lor the plunge it was evident
that here, at any rate. there would be no blundering. and that the unfortunate
Pickens would be saved it he could hold onds longer.
"Down to the bank, and help them in


## An ENaine Easily Earned

謁IS Engine still retains its popularity, and still mes to be easily the best dollar engine on market. $I I$ In construction it is simple and its parts strong and durable. Unlike other dollar engines it has no steam pipes get filled with rust and dirt. The whistle, whistle valve and throttle valve seats are all cast in one piece, and locked eam tight to top of boiler. It is made roughout of well tempered polished sheet rass. It exhausts steam through the ther engine does. 9 The safety valve is the lever and ball pattem. The valve seat made large in order that the boiler may easily filled through it I Every engine is thoroughly tested before packing, and fully warranted. I All parts of the engine are interchangeable and we have always on hand duplicate parts with which o supply our customers. G Each engine is packed securely in a wooden, lockedcomer box suitable for mailing or expressing. 9 Full directions for running he engine will be found in each

Given to "American Boy" ubseribers for 2 new yearly subscriptions; or
for 1 new yearly subseription and 35 cents. Price $\$ 1.00$ postpald.

The Sprague Publishing Co. DETROIT, MICH.


Boys


le never scrapped with Uncle Jack.

 He never pinched his slister's cat.



THE LAST OF THE MORAVIAN INDIANS since the raid, and for hours he could since the raid, and for hours came upon
find no other clew. Then he came und
the first bits of cloth which marked the clinging to this last hope. lgnorant that
that trall led not north. but par to the southwest. He rode alt night and next
evening came again to ithe home-spot.
bringing with him six companions. They camped in a rocky fort near the frag.
ments of the burnt stockade. and brolled thelr venison. The sun was stlll the shadows were gathering close about
the fre. The frontiersmen ate in silence: It was the habit of the woods:
about them the forest was stllit as death
Kinnard sat apart, smoking pale and stern. hls, eyes upon a gap
among the pine trees, ilt by the western among the pine trees, hit by the western
glow. Suddenly his gnze became Hied:
then he rose, his eyes sill on the helght and stretched his arm towards the sun-
set. Startled by his manner, his com rades followed the gesture. Between
the ranks of pines, motionless, stood un Indian warrior, a single feather in his
scalp-lock, his left hand holding a rife. hls right extended as if pointing into
the shadows. For a minute he was thus, a clear-cut sllhoupte against the sky:
then was gone from the niche among the KInnard, too, had vanished when his
comrades turned to speak with him. He
had gone alone, reckless of an ambush, had gone alone, reckless of an ambush,
in his fury. They cautiously circled the
valley and crept up the western hill. They found him ap tanding bestern a great
pine. and on its trunk. shining white pine, and on its trunk, shining white
in the evening, was fasiened a plece of
birch bark, carved with rude pteturewriting. At the hase of the tree lay a
fow blis of colored cloth.
Those bat Those bits of cloth meant that the
marked trall was false: there was nothing left but to test the truth of the In-
dlan's message. Next morning Kinnard
set off for Pittsburg. to send an ofter of ransom to Dunquat, the great half-
king of the Wandots, in his village at Upper Sandusky.
Years after
plece of birch bark, rudely carved, hung
on the wall of a small cabin on the
Musklngum. not Muskingum, not a small cabin on the
the little Moravian the place of
evenilage. There, at evening. the children uged to gainer
about thelr mother asking for a story.
"What atory?" hie would say "What atory?" she would say.
"About the bark." came the chorus.
So she would tell them how God sor-
ened the hearts of the great Wyandot tened the hearts of them how God gof-
chlefs. Dunquat. Red Eagle and Gandot
Wolf, chiefs, Dunquat, Red Eagle and Gray
Wolf, so that a Ilttle girl was restored
to her father's arms. one. And I was the little girl, Rose," said the mother.

VACATIONS have come to be a necenity, pocket book is extremely desimble. Canvasuers for The American Boy allw, have moncy because of the popularity of the bea boys. pape in the world and the liberal terms we give. ment. The American Boy, Detroit, Michigen

## AMERICAN BOY DAY AT PORT-

 LAND, OREGON (Continued from page 299.)twelve boys from the Portland Y. M. C. A., who were down for a "stunt" on the vaulting horse. Led by Prot Myers, physical drector ofthe assoclation, he boys, ranging in age from twenty to ted, gave a unique athlenc exbla, ery himself and the funy antics of the youngest of the hoys, wo hait clown and half thlete, showed him boys, who, half clown and hali athlete, showed him
climax to the flag, which capped the climax to the ine program. The athietes had left the
stage. By Mr. Sprague's side stood Chas. M. Taylor stage. By Mr. Sprague s side stood Chas. M. Taylor. Portland. Far down the center aisle, at the back of Portland. Far down the center aisie, at the back of a fine American flag.
"To the Colors!" announced Mr. Sprague. The bugler put his bugle to his lips and there sounded out the bugle honors to the flag. Then the band struck up the Star Spangled Banner; the audience came at once to its feet and, as Berry came forward up the aisle bearing Old Glory, applause arose on every hand. Straight up the aisle marched the color bearer, till mounting the steps to the platiorm he stood beside the bugler, facing the audience, the flag floating gracefully from its stafi in full view. It was an inspiring moment when the band, having ceased playing, Mr. Sprague extended his right hanil to the flag and repeated the following. each sentence being repeated in unison by the entire company with uplifted hand: "I pledge alleglance to my flas. whose stars and stripes stand for bravery, pur-

ity, truth and union. I pledge my life, my heart, and my sacred honor to love and protect it. I pledge alleglance to my country-one nation, indivisible, with liberty and Justice for all." Then came the words of the Star Spangled Banner from every throat, accompanied by the big band with itg blaring trumpets and resounding drums, the flag waving with the measure of the song.
The program was now over. Mr. Sprague stepped down from the platform. Fathers, mothers, slsters and the bond hank him and Tue Aucuicas Boy for babiag posible so oplendidy inspiriog an occasion making possible so splendidly inspling an occasion dict of many a heart and lip whlle as at St Louis so at Portland and as volced by President Goode in his welcoming address everyone felt there should b one day of every year in every community devoter to the boys-bringing out the boy talent to lead and inspire other boys and give Amerlcan boyhood to understand and appreclate its solemn responsibilities as the coming manhood of America.

> An Explanation 11 Owing to circumstances beyond our control we were unland, Ore., and Bediord, Pa., as fully as the importance of the events demanded. Some of the addresses, the prize song, the letters from famous men, many photographs could not be used this month. Our September number will present further matter of interea in this connection.-W. C. Sprague, Editor.


## How to Play

TAUGHTV IN EIGHT LESSONS $\geqslant$ By LILLIAN STANDIFORD SEVENTH LESSON.
CONTINL:ATION OF HOW TO PLAY IN DIFFERENT KEYS.
You can now play in the key of C. which ts the natural key: the key of G . which


 is equal to a sixteenth. The sixteenth note is a note with two hooks. A sixiernth note is one-fourth of
every four-sixteenths.
(1) 㘳

"Home, Sweet Home," here has two flats-b and e. There are two flats on the mandoln; one, the first finger on the D string-to make it put your finger one fret
lower: the other. e fint, is made on the $A$ string. With the fourth finger-place your lower: the other. e fat, is made on the A string. Wixth frets on the string.
mome sweet home
(告 W)

 Initala and finala,
Three cheers tor the 5. Bexin and blue 5. Bexin with the D ne
Dectaration of Independence.
Ceen seventy -six. Phlladelohic
nearest the center.
Cectaration of independence, July four, seven-
6. senty-six. Phlladelphia.


 the ${ }^{8}{ }^{4}$. 3 . 5 . 1 i. 15 , The atiternate intilala and
finais will spendence Day. to ${ }^{7}$. ${ }^{1}$. Vo ${ }^{22}$. Nathantel Haw thorne born. 23 Jefferson dled. Key words, in order: John
Adams; Nathan Hale: Jerfermon: Thuman: But-
ler: Edward: Victoria; Penn: Bruce: King.

New Tangles 8. AUGUCBT ACROSTICS.
 ilials in order. prom the top down the right.
ur. the left and down the center. npell the
name name of 2 president born in Aukust The tourth letters, in the same order, spelt the
state of hus. hirth. the month of his denth
and the state in which ne renided and died.


The outer circles are parts only of certain state neals. rather frefly drawn athers mewhat
exagerated. The initials of these atater. commencing at a certain one and proceeding
continunusl) in a certain direction. continunusi) in a certain direction, spoll the
state romm whome seal the objects in the cen-
tral circle are taken.
gast puets.

 river of Maine. 12 to g, net-work. The num
bered letiters. in numerical order. spell the wur
names of two kreat poeta, tornt in Augut o
the name year.
13. ACROBTIC zlg-zaO

All wordn of uniform length. The Initialn
npell an American holiday. The zis zuk
formed by the fourth letiters of the formed by the fourth letters of the ond num.
bered worde and the nith letters of the even
numbered. read towinward in order spella the numbered. read downward in order spella the
surnames of three signers of the Declaration


 14. SIGNERS CHESS Find the namer nt 26 or more simners of the
Declaration of Independence on the following Declaration of Independence on the followink
chena bord. by the king A move. Which is one
nnuare anly in pilt lentier once and plther direction, unink every
liten an needed. but repeat-
ing no letter till nfter movink from lta nquare

| L | D | D | 1 | E | R | N | c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E | c | R | M | A | L | Y | H |
| K | T | 0 | N | H | L | I | R |
| S | L | C | R | E | w | 8 | R |
| a | L | A | R | F | 8 | 0 | E |
| 1 | N | K | w | I | N | a | E |
| v | L | E | 0 | K | R | 8 | L |
| N | N | H | P | R | A | H | C |

All words of uniform lenkth. The cen-
tral lettern, resd downwarde. npell a valley de-
 1. Hurry. 2. Chrintian name of our Preal-
dent's youngent chile



IHAD always heen very de-
sirous of making a bal-
loon trip, liut it was not
Intil the summer of 1897
that wis able to make arrangements whereby
se dellghtful sensation of could enjoy the dellentrul sensation of
i voyage through the air. This one (my
first) was made from the County Fair at Kirkwood Park, and while being a
very good trip
mithes to the southeast ifter a matelve mishap in starting that brought us Into a tree)
did not just serm to saisfy me, bu cer to make a hallore anxinus that
wound he of longer duraton and that
us over towns, hakes, woods ind in fact
 So, when I recelved an Invitation from
Mrs. Myers (no dount the best air naviMrs. Myers
sitor in this country) to accompany her
on a voyare to be made from the Sandy
Creek Faitr grounds on August 24 h 1900 , Creek Fatr grounds on August $24 t h, 1900$
I was not slow in telegraphing my ar ceptance. When I arrived on the. grounds
at nonn of the day of "salling." it was
ranning and did not look as if we would hour or an the storm nassed hut after an we de-
flded to make the nscent at four o'clock The sky had cleared a a goon deal and a make of ahout twenty-five hundred ins the balloon and its trappings, also halancing the huge ras har so that it
would not rush up into the upper re-
gions, hut take a slow motion. which of ballast (sand), the word was given
nd we were tossed clear of the heads of The crowd... and we we on our way to peonle below wr waved nur handker
chtefs nnd hastily took a few rictures of
the madually atsappearing multitude Gur firgt point was to make certain
that we were not going in the dirertion of the lake, as the alr was so still when
wn started that it was guess-work to
know whieh wry the upner current was moving: and na Lake ontario was hut
thre. miles from the falr grounds. due
wrst, we were well satisiled to find that an Placink our instruments. In nearsi
ton at the side of the car, or hasket
 time as we qailed along. 1 could stil
he:ir very phaln the band that was play
ink at the falr grounds, althoukh fuliy trouple of miles to mille below west. At inn
Ance
thousind fert we passed through a cloud and it was prometily photogrough n just ns
atittle of the earth helow could he seen
 was necessairy to throw ollt some hallar
to cherk our descent raused hy the chill "d kitg condensing and wosing some
its ifting power. it was on emerg
ing from thls cloud that we heheld on of the prettiest sights that ran be see
irom hallon. The sun had cleared
to the wrst and a little alove us. the enst. and just helow was a cloud
with nur complete shadow upon it and a
ratnlinw around it. This I tried to pho ramniow ground it. This I tried to pho
toxraph. lut it wis gone berore I could
arranke my camerat. 1 was informed by Mrs. Myers that it is seldom this heau
ilfilightt is met with ind probably wa
never newer nhotographod. so 1 was all the
minre sorry that a good picture could not W.. wirn ly this time clear and fre
from :all ploush that could ohstruct ou
virw of the earth and at vow of the earth and at a height of
forty-five hundred feet. Here I took a
nilture and then put ilway the camera To surt a the map and surrounding coun-
try. And what a Rrand sight! We were
 Wheat, and other wegetatilids to make th the
where of our beatiful Wilon velve
In the north last under us. win
town which we took
 towns not our line of travel were manal We could stil
gee Inke ontario tn the for see lake Ontario tn the fare west and a
large plece of wood loomed up in the east
ahnut gix Ontario miles ahead of us The volcts of the peonle calling to one
another to see the balloon" could be
heard. and the harking of dogs and guch heard. and the harking of dogs and such
like which was ill that broke the death
like allence which is met at this hejght We were now over one mile from the
earth ind Mra. Mcyers thinklng that we
were not in as were not in as gond hocurrent hor our
nurpose as at ahout forty-five hundred
fret. the valve cord was nulled and the haromesent so as to check it before our
our descentint wias reached
desired por five oclock, we hud heen up one hour and
had traveled about fourteen miles sun, which had hepn out for a llitie white, was gradually sending us up cras now hag question whether we coul
cosaring hice of wnod that we wer nearing and which extended from north
> across, or whether we should make th
descent right itway. As we had come least fourteen milles in we had come hour, an
would would ind no railroid handy if we land
ed, we dectded that we could easily cros
the big wood before dark, although ed, we declded that we could easily cros
the big wood before dark, although
shuddered at the thought of a possilit orced lunding in a a phece of of wood a
east ten milles square and that had no even a cleiring is big big the bailloon
We busied ourselves with watehing lumber campurselves whith watehing
by hearing the noise of the saw avere an How the way to the nearest opentng.
Here another cloud was met which Here another cloud was met which s
chllied the gas that we fell through it chiled the sas that we fell through
and of for the earth at so rapld
pace. that smant pleces of paper geeme
 o shoot up into the air when released
at the side of the car. Thinking that the sume, the balloon was aul fawed to go unti
tit was apparent that ballast would have to go overboard if we did not want to
get into the trees, and so sand was
thrown out and our descent stopd thrown out and our descent stopped at
a. helght of elght hundred feet. whle seemed very low after our long stay a
abput one mile high. 1 could hear th sand as it fell into the trees, a thing hat
could not be heard from any very higi
polnt as the sand does not reach the earth at all except as fine dust. W
soon discovered that we had been to
hasty with the sand at leas will som
 soon at the helght of slxty-elght hun-
dred feet, the highest point reached on At this helght a very good curren was met with and we salled along at
good pace soon clearing the woods, and
had plenty of open farm land for a iand had plenty of open parm land for a land
ing. when we declded to make dit. W
couid now see Lowville loom up a littl to the
course.
low I thought that it was atout tim that a couple of letters that were promwere dropped with a penny. In each to
hele help them to the earth without too much
diffing. These were seven. minutes in
reaching the reaching the srownd. One of these has
aince been dellyered having been' found the next night by John Lawler, of Mar
llnsburk, New york. who gigned and
malled it as per instructions on malled it as per instructions on same.
it was now time we were thinking landing as it was $6: 25$ and good places that some one was taiking to Discoverink ed carefully alonis the road that we were
hanging directly dver,"and shw a team and party of men. "and on questioning them found that ijt was Low vilie and
that they would help us if we hrought
her down." This ronversation was held
at a helght of alxty-five hundred feet. at a height of sixty-five hundred feet
and was not diffeut to mantain. Fvery thlng was now to business and the an chor rope had to he untangled and made
ready to throw, while Mrs. Myers gave
the valve a good pull (about four gec onds), and thrn hoth watched the ba
rometer for further developments. Grad sand mark. Dast the five-thousind, pas the four-thousand, and now the balioon Which we did not attempt to stop, and
soon had the pleasur. of a good bump as the hasket struck the ground in in
marshy pasture, ony to bound high in marshy pasture, only to bound high in
the air again. dragking the anchor Which one of the men who hat followed wh into the fleld was running after and
which kent just out of his reach. we noticed now that we had fallen into a
very dirferent air current than the on we had left. As we were maving to the In that dilection, and very near, it was
necessary for our man to get hold or necessary for our man to get hold oo
that anchor and that very quick, or we must pull it in and throw out some sand might follow any thead of apmroaching nerved on by our cries to hurry, man aged to get hold of the anchor and with now remained for us in cling to the hasket so that no bump (we were swlng-
ink around a good deal) would cause us
 akyward with the remaining one that result, as the gas. expanding as it ane nat enouph. Good nraperaution the neevent has bag the valve cord an weakened th One hy allowing enourh ras to escape
athat the top can he reached. And then
ying a. rope to the bar at the valve let go." every one excert those at the
ope, the hallon will turn unside down nd allow the kas to egcape at the neck.
It was not a long matter to no this and folding thinge carpfuliy into th our airshin tled on behind.
sent to anxlous familles and frima we A late supper partaken of. nfter whic,
the frst train to Utica was none to Thus ended my second trlb.- thirty-fly miles in a balloon.
[Editor's Note.-The writer of the fore xolng account Informs us that on Au
cust 27 th, 1904, at the St. Louls Fal he broke the American record by making a flight of three hundred and twenty
miles, remaining in the alr twenty-threc and a half hours. A medal was given
him by the Exposition management for


## You Can Help Us

## You want to see The Americar Boy succeed. Many thousands of you

 have sald so, and many thousands of you have given evidence that you are in earnest by promptly paying your subscriptions year after year. Letters of encouragement and dollars for subscriptions mean much; but here is one other thing you can do, and it is a very important thing. It may be known to you, but it is nevertheless a fact, that no publication can live and prosper on its subscriptions alone. The boy who pays One Dollar for twelve numbers of The Aberican Boy gets in the urse of the twelve months what costs us nearly if not quite that dollar.Our profit must come largely from advertisements. Now, we cannot expect boys to advertise, so we cannot depend upon them for advertisements. We must go to the general fleld-that is, the business houses that are advertising in publications generally. Many advertisers, however, ake the position that boys are not buyers, and that therefore such papers as The American Boy cannot sell their goods. It is harder therefore for to obtain general advertising than it is for magazines intended for adults only.

How, then, can you help us to secure and keep the advertisements without which The American Boy caunot continue to be a success? Here is one way. See to it that your father and mother and your big brother and sister buy from advertisers who patronize Tile Ambricin Boy. What shoes do they wear? What soap do they use? What proprietary food do they have on the table? You propose to them that hey help your paper-the only paper in America that is really looking after your best interests-by buying that soap, those shoes, that food you find advertised in The American Boy

Many times people buy things without any particular preference or without having a reason for a preference, so that it will be easy in many cases for you to direct the purchases in your home in such a way that Tue American Boy will be the gainer. This applies to all things that you ee advertised in The Americian Boy, as foods, clothing, firearms, tollet owders, shoes, schools, domestic animals, watches, soaps, cameras, boats, lawn mowers, matches, etc

We belleve we are not asking anythlng but what is fair. Six years go when we started The Amprican Boy. we were told that nc such publication cowid aucceed, and our friends pointed to scores of publications n the field that had died for lack of patronage. We have proved that a high toned boys' publication can be successful. The American Boy has been successful but we have not yet made the money that begins to pay for the risk we took and the money and energy we have expended in making it successful. We are giving to the boys a big dollar's worth. We are glving to every family where there is a boy something that is worth more in shaping the boy's life and character than anything else probably that comes into the home from the outside. Are we asking anything unreasonable then when we ask that the boys see to it that everybody in the home patronizes those who patronize The American Boy?

Do this, and do it right away. The more successful becomes Tur: Amirbican Boy, the better paper we can give you, bo that if you do not want to do It for our sake, do it for your own.

Yours for our mutual benefit
The Sprague Publishing Company.

## Stories for September American Boy

For The Mikado, (Continued)
The Dry Land Jig
Kirk Munroe
The Runaway Catboat
An Encounter With Wolves and a Bear
John J. Douglas
The Organ Boy
How Billy Got His Bicycle Mildred Norman

George Crosby
A Slump In Fur
Mrs. F. M. Howard

AND OTHERS


## 4600 Years Ago

is as far back as history traces the use of wheat for food-

And in all this time nothing has been found that so fully and satisfactorily supplies the physical wants of man-.

And in all this time no other article of food has so perfectly developed in exact proportion the life-giving elements of wheat as the soda cracker-

And in all this time no soda cracker has ever been made so carefully, so accurately, so uniformly good as-


# The American Boy 

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CHAPTER XXIV
takahaki defexds his prize.

TTHE GREAT relief of all on board the Honan, the onrushing mystery, from which they had expected nothing short of sudden death, slackened its speed until it la motionless not more than fifty yards from them The person who, with head above the conning tower, had directed its movements. now appeared on the iny deck of his strange craft and disclosed
himself to be a Japanese naval officer in full himself
uniform.
Lifting his cap politely to the bridge, and indi Lifting his cap polttely to the bridge, and indi-
cating by a glance the flags at the steamer's mast cating by a glance the flags at
"I am see that you are surrender."
"Yes, and glad of the opportunity," replied Captain Crosscut. "We've already been partially
blown up by one submarine; there's another somewhere under us trying to finlsh the job, and you are the third to have a finger in the pie. Also you are the first that has given us a chance to com munlcate our readiness to surrender. "What ship is it? Where from? Where to? What cargo?" demanded Takahaki.
"Honan, from Cardiff, with coal for Vladivostok. was the answer
"And you surrender to this ship of his Imperial Majesty, the Mikado of Japan?"
"I do, without reserve."

I do, without reserve.
"Then if you will lower side-ladder and send boat. I will come on board for take possession. Same time I come alone, and if you do something not right, my boat will very quick diss-troy your ship. If I also am diss-troy it will not any matt "Hs-troy for my Mikado.
He means it, too," remarked the Honan's engineer ir a low tone to his captain. "I know these Japs. than do anything else you can name"
So Takahaki went on board the big, coal-laden, freighter, where he assumed command without oppo sition, and when those who received him, next looked over the side the craft from which he had come was nowhere to be seen.
Yes, he said in reply to their inquiring glances. I send him down for tell other submarine not now to blow up this ship.
"Thanks, awfully!" said Captain Crosscut
"A most thoughtful thing to do," added Engineer Bunker
Then Takahaki began to issue orders which werc promptly obeyed. Thus the anchor was weighed and the ship was got under way, sternforemost, before he had been on board fifteen minutes. As soon as she was fairly in motion, steaming slowly back over the course she had come the night before, the repalr bow was again set to work, patching the hole in her at request of the new commander had willingly agreed to aid in saving his own ship.
Upon taking possession, Takahaki's first move had been to disarm the captain and engineer. Then he ordered them to their respective staterooms where he uroposed to lock them in. Against this they had protested; offering, in exchange for their liberty, to aid him in navigating bis prize to the nearest Japanese port. This offer had been accepted; and so it happened that, as the ill-used Honan began her backward movement, Captain Crosscut superintended the repalrs to her bow and Mr. Bunker occupled his usual position in the engine-roon, while Takanaki Matsu gravely paced the bridge with four loaded revolvers depending from his belt and a pair of marine glasses n his hand.
Although the new commander atrove to malntain a modest demeanor, he was intensely proud of his captures, which, if he only could get them to a Japancountry. He was quite certain that he could at least country. He was quite certain that he could at least
take them as far as Wonsan; for, as soon as the Honan's bow repairs were completed so that she could be turned around and driven head on, he pro posed that she should tow the Naisha, thus relieving the latter's overworked crew of two from their perlious position. At present he knew the submarine was obeying his parting instructions to keep pace with the Honan but out of sight from her deck, and ready to close in at stgnal: for, through his glasses, he could plainly distinguish the black spot representing her conntag to


For some time he watched her, thinking gratefully of his friend, Dun Brown, without whose aid his present success could not have been gained. Then he slowly swept the horizon, first taking a long view ahead, and last of all looking astern. To his consternation, in that direction, he saw not only a trail of dense smoke moving swiftly towards the Ho
In another minute Takahaki rummaging its signal locker from which be extracted three small flags that he bade a quartermaster to display aloft. This signal was an order for the Nalsha to close in. Next he called down the engine-room humediately in person sion his engines and report man appeared, the young commander sald:
"The engineer of my submarine is in great
II the engineer of my s
"Well, I don't know-."
If you do that thing you shall not any more be prisoner when we reach Japan port.

## Stll the other hesitated

That engineer is American man," added Takahaki What! An American! Why d
by the time the Honan had again been anchored, and Captain Crosscut had been ordered to continue his repairs with all speed during the temporary ab ence of the new commander, the Naisha was close at hand, and Dunster Brownleigh, looking from her conning tower, was awalting with some anxlety, and much curiosity the coming of a small boat contaln "Wis triend and a stranger.
What s up, Taki?" he asked as the tormer galned the submarine's narrow deck, 'anything gone rong?
"Yes, Dun Brown," replied the young Japanese in a one too low to be overheard by Mr. Bunker. "A Rus-si-an diss-troyer is after us. I tell this engineer of steamer that you are American and in nruch trou-
bo he come for help you. He does not yet know of that diss-troyer."
With an Instant comprehension of the situation Dunster dropped below and stood ready to recelve his guest. In the handing room the two gazed curlously at one another for a moment.
Looks raiher queer to find an American serving on a Japanese fighting craft in time of war, re marked Mr. Bunker after they had shaken hands.
Any queerer than for another American to be help ng the Russians by trying to run a cargo of contra band?"
n it."
While I am doing this because the Russlans have ust murdered my grandfather have sentenced me to be shot, and will kill me on stght if they catch me."

Whew! And yet you say that you are an Amert

## "! ?

Yes, born in Chicago.'
And now i Good old town! Russian destroyer after us. Of course she will put us out of business if she can. Even if she only recaptures that steamer we will be left in a peck of trouble, for our supply of gasoline is too low to run us to a frlendly port, and we are too short-handed
to get to one anyhow. Will you stay with us?" Sure I will, partner! When Chicago finds Chicago in a hole out here among the dagoes, Chicago to what you want done, and I'll do it till all's blue," was the hearty answer of American to American The distress signals sent up by the Honan, a few hours before, had been noted in Vladivostok and, with earliest dawn a torpedo boat destroyer had been despatched to discover their meaning This low-lying craft had sighted the big ship long before she herself was seen, and she stood towards the latter under full head of steam. As she ap proached close enough to distinguish the hated fag of Japan flying above the almost equally hated ensigu of Great Britain at the Honan's mast beas her englnes were stoppen and a solld sho er Althourh it had ben almed high and avi. dently without intention almed high and ev dentiy without intention of hitting the ship, it cut British flags fluttering downothe Japanese and through the pllot house Into which Captain Cross cut had just entered.
At sight of the ominous craft, that looked as venomous as an angry cobra, the captain and his gang of workers had hastlly regalned the deck from which, as the shot was fired, they were anxiously re garding this new menace to their safety. As the proud mblems of two great natlons disappeared from view he Russlans, belleving the flags they hated had been owered at their command, and not reallzing that heir own shot had cut the halliards, prepared to take ossession of the ship.
By this time they were lying, without steerage way about a quarter of a mile from the Honan. They had ut one small boat, and as it was stowed amidships the side and Into the water. While this get it ove done the lieutenant Iving final instructions to the juplor omitor detalled o board.

The audacity of those plgheaded islanders!" he xclalmed. "For daring to fly a flag of the Makak n Russian waters, you will, immediately upon taking ossession, clap that captain in trons and conflne bim n the depths of his own hold. We will teach hin hat that flag may not be shown with impunity of ladivostok."
"Very good, sir," answered the junior, saluting and urning to depart. As he faced about he uttered a cry f amazement. From a direction opposite to that in Which lay the steamer, one of the very objects they had been discussing, a sun-rayed fag of Japan, wa kimming the sea less than a thousand yards distant and advanclng towards them, apparently upborne on swirl of white waters. A few feet ahead of it rushed "Hound bit of blackness

Holy St. Michael!" cried the lieutenant; "a Japan ese submarine directly upon us, and I didn't know the maxim! Cut that bost adrift! Full speed ahead Quick, for your lives!
So suddenly overwhelming was the surprise, and o unnerving was the terror inspired by this dreadfu form of enemy, that for a minute these orders only produced a scene of the wildest confusion. Then midship rapid-fire was trained, and with tigerish sari, it began to spit out a torrent of bullets tha ore the sea into foam about the approaching craf without in the least afrecting fis steady onrush. Th hissing balls stung harmiessiy at the thick steel of the Naisha's conning tower and one rent her defian flag, but that was all. They could no more check her relentless advance than If they had been so many ried peas shot from a pop-gun.
Peering from a conning cower stood Takahak Matsu, steadfast of purpore, beneath him, inent only upon the dulles be had so recently assumed an American engtneer calmily watched his bearings and his all cups. in the handling room, two tense figures, represenilig the most western nation of the world and lts most east ern, here united in bonds of closest sympathy stemly waited the word from above that should rouse them o fateful action
A range finder showed the Russlan to be but five hundred yards distant. then four hundred. three hup dred, and ninally but two hundred yards away. At this Takahaki gave the command to fire.
Instantly the motionless igures at the breech of the torpedo tube sprang into active life. As one

Hung open the bow port and admitted water, Dunster Brownleigh turned on the sudden blast of compressed air that cleared the tube of its deadly missile and started it in arrow flyt towards the destroyer. Almost at the same moment the Naisha's young commander staggered backward, and his body, slipping from the conning-tower platform, fell heavily to the
floor of the handing room. As Dunster sprang to his floor of the handling room. As Dunster sprang to his
friend's assistance, he was consclous of a heavy exfriend's assistance, he
plosion, close at hand.

## CHAPTER XXV. <br> alctiny on board

Anxious to witness the effect of his torpedo, Takahaki, peering through a narrow slit, had pressed his face against the steel side of the conning tower at the very moment that it was struck by the last shot fired
by the doomed destroyer. The impact stumed him by the doomed destroyer. The impact stumed him
and he fell apparently lifeless. For a few ninutes and he fell apparentiy lifeless. For a few ninutes
the diminishcd crew of the sumarine were so busy the diminishco crew of the summarine were so busy
attending to him and with their engines that they attending to him and with their engines that they
falled to note what was taking place outside. When Dunster brownleigh, who believed that his friend was Dunster Brownleigh, who believed that his ine conning tower and lifted its cap for a clear view abroad, no trace of their recent enemy was to be seen, sive only an empty and idly drffting yawl boat. The torpedo had thoroughly accomplished its fatal mission, and with a heavy
heart the young American directed the course of his heart craft towards the stin anchored steamer. There he was met by news that her captain had been killed in the pilot house, and found himself confronted by the sole responsibility of navigating the safety. For a moment his heart sank like lead, and he shrank from the perilous undertaking. But it was only for a moment, and then he was roused from his despondenty hy the voiec of his fellow American: "Well. sir," remarked Mr. Bunker, "it's up to you
to say what" we shall do next. Kinder looks to me as to say what we shall do next. Kinder looks to me
if we should have to try for viadivostok after alh." "I'm sorry if it looks that way to you," replied
Dunster lriskily, "for it docsn't to me. I had just about concluded to rm for Tsushima."
"But that's nearly eight hundred miles away," objected the other.
"I know it."
"And we haven't a navisator on board."
"I
"I think you are mistaken there, sir.
"What! Are you a navigator as well as an engineer?"
"I belicie I may lay claim to such linowledge of
navigation as is taught to officars of the American naviga
navy."
"You navy.
"I ou don't mean that you are an Annapolis man?"
"I am, sir, or rather I was."
happen to be where you are, get's thicker of how you the more one looks into it. But it's all right, far as I'm concerned: and as I sadd awhile back. Chicago'll stand by Chica;o as long as there's a pound of steam in the boiler.'
"Thank you," replied Dunster. "When I planned to try for Tsuslima 1 was counting pretty largely on be done. We did think of Wonsan, but without a pilot I am afradi of the coast, and any way l'd rather deliver this ship dircetly to the Japanese Admiral commanding in these waters.
"I know. Kamloura. Nice old chap! Took me prisoner once before, when he was captain of a gun boat and I was listed on a Chinese battleship.
Treated me white, too. I'll be prond to meet up wilh Treated me

Oh you, 100, are a navy man?"
Oh, not to brag of. Same time I've seen some service."
"Good!" exclatmed Dunster. "That makes me fee all the more certain that we can do the trick. An hour later the Honan was afain under way and
steaming southward, this lime lital on, for the resteaming southward, this lime hial on, for the ro-
pairs to her low had been completed as thoroughly as circumstances would permit. "fakahaki, cared for by his falthful countryman, lay stili unconscious, in the bunk that Captain Crosscut would never more need, while the Naisha was towed behind the steamer at the end of a long hawser. In the chart room sat Dunster Brownleligh studying a chart of the Japan sea, and at the same time sipping, with intense satis faction, a cup of very black coffee, the first he had tasted since leaving the Cochise, and which seemed to him just about the finest beverage that ever had passed hls lips. He had found no difficulty in assum-
ing command, or in having his orders obeyed, for the ing command, or in having his orilers obeyed, for the villainous-looking crew not only were cowed by the piatis conspicuously worn by him, by Mr. Bunker and by the Japanese, but apparently they still were awed by the proxinity of the Naisha and the memory
of what had happened to the Russian destroyer that had dared defy her So they jumped do obey ordera had dared defy her. So they jumped to obey orders,
and never before had the dlscluline of the ship been and nev
better.

At sunset of that same evening the body of the steamer's late, unfortunate captain was consigned to
the sca, while ahove it the solemn service of comthe sca. while abiove it the solemn service of com-
mittal was read, in choking voice, by the young man mittal was reat, in choking voice, by the young ma
who had so strangely succeeded to his command.
Who had so strangely succeeded to his command. ed to the bedside of his friend who. for a few minutes had been left alone, and to his joy, found the latter lying with wide open eyes.
"Thank God. Taki, that you are alive!" cried the
newcomer. "Do you know me, old man"."
"Yes, Dun Brown, I am know you." replled the other weakly. "But I am not know this place. Is it
hospitle?" hospitle?"
"Hospila
oom, on board the ship that you capturen, and which we are taking to Japan. But this is your watch be low and mine on deck. So go to sleep and I will
call you at the right time." call you at the right time."

Yes, but she disappeared troyer?'
Yes, but she disappeared long ago and now there's
or else I won't promise to wake you for your watch. Without further remonstrance Takahaki closed his
eyes, and a little later was wrapped in the sleep that eyes, and a little later was wrapped in the sleep that
more surely than any other known remedy would restore his exhausted energies. After that, for nearly two hours, Dunster alternately watched the ship's course from the pilot house, and his sleeping friend In the adjoining room. Then he touched a bell and bring him a cup of hot coffee. Giving thls order in the captain's room, Dunster falled to notice that the steward yassed out through the pilot house, where steward passed out through the pilot house, where
he exchansed a whisper with the man at the wheel. When the coffee came, Dunsjer drank it eagerly, though wondering somewhat at its extra bitterness. Five minutes later he sat in an armechair before the captain's desk, to which his hetad had sunk, buried in
profound slumber. Eight bells came and went with protound slumber. Eight bells came and went withthe wheel was relieved by another, and as the relieved man passed from the pilot house he glanced into the captain's room. There a la.np burned dimly, and for a moment the sallor hesitated, apparently fascinated by wnat he saw. Then he passed on and was lost th the outer darkness.

A few minutes afterwards he returned, and with his heavy sea boots exchanged for felt-soled slippers, crept noiselessly along the deserted deck until he
reached a side door to the captain's room. Opening reached a side door to the captain's room. Opening
this the fraction of an inch he peered within. All this the fraction of an inch he peered within. All
was as before. One motionless form occupied the was as before. One motionless form occupied the
captain's hed, and another, with loud breathings, captain's hed, and another, with loud breathings,
slept heavily in a chair beside the desk. Thus reas. slept heavily in a chair beside the desk. Thus reas-
sured the intruder slipped into the room, carefully sured the intruder slipped into the room, carefulse,
closing the door behind him. It had made no noise, but withitts opening, a draught of damp air had rush ed through the pllot house where, beside the man at the wheel, another, who had just entered, watched That draught of air frompthe captain's room blew cold on this man's face, and he stepped to the com cold on this man's face, and he stepped to the com was a crouching figure creeping upl behind the sleeper in the chair, who so recently had proved himself a friend of Japan. Even as he looked this figure rose to its full height and uplifted something that shone dully in the dim light. In another moment Dunster Brownleigh's slumber would have been merged in the dreamless sleep of death; but his hour was not yet come. With a spring as noiseless and agile as that of a cat, the mian who served Japan's Mikado, landed on the hack of the would-be assassin, and a few seconds later latd him gently on the floor, dead, with a broken neck. Then the Japanese closed the door connecting with the pilot house, turned the key in its lock, andi opened that leading on deck. Through this he dragged the still quivering body of the Chi nese who, but a moment before, had believed himself to be owner of the ship, and bundled it over the rall hado's man had of a nikht shrouded sea. The Ml the pilot house, before he again stood beside the bin nacle peerins at its wavering sood beside the bin who steered knew naught of what had happened during the short interval of the other's absence.

## MESSAGES OF THE GOVERNORS TO AMERICAN BOYS

## No. 13 From Ex-Governor Bliss of Michigan



According to previous statement, the Honan was manned by a scrub crew hastily gathered at Shang. unusually high had shipped only upon promise of seas in war-time, even by neutrals, was an extra hazardous undertaking. Still, as the ship was cleared for Cheefoo, a short and comparatively safe run, they were tempted by the inducement and performed their dutles fatthfully until, to their dismay, they found themselves off the eastern coast of Korea, exposed to the fire of Japanese cruisers, and so evidently bound for Vladivostok that the nature of the venture on which they were embarked could no longer be concealed from them. Three of ther a kiled by a chance shot fly lo a for and shortly an the tiancourt Rocks. Then the panic.stricken on the Liancourt Rocks. Then the panic-stricken crew mutit
Shanghai.
After quelling thls outbreak, Captain Crosscut acknowledged the true objeotive point of his voyage and promised to double his crew's already high rate of wage upon safe arrival at the Russian port
With the subsequent career of the unfortunate ship to the time when, almost within sight of Vladivostok, she already comelled to begin retracing her weary way, the satisfaction with which her new commander headed her to the southward. Her crew, however, were by no meals as satisfled as he with the changed condition of affairs. They realized that they were being carried back to probable captivity, possible death, and a certain loss of the golden reward promised them upon arrival at Vladivostok. And all this at the command of but three men, one of whom was belfeved to be for the present at least, helpless, while they numbered thirty. Also they fancied Mr. Bunker to be in similar position with themselves as to probable loss of pay and ireedom under existing conditions, and of the ship by overcoming the others he would be willing to in theming carrir plans, while they were Thereiore, in forming their plans, whe they were submarine they only proposed to make him a prlssuber and thus hold him untll he should accede to their terms. In pursuance of thls design they had, earlier in the night made simultaneous attacks upon him and upon the steamer's new commander, to whom had been given a cup of drugged coffee, both of which were defeated, as we know.

These failures instead of discouraging the mutineers only rendered them desperate and more than ever determined to effect their purpose. They knew that every mile of added distance on their present course increased the dimculties of a return to Vladivostok, and that it was vital to the success of thelr plans to gain possession of the ship that very night. Therefore when Mr. Bunker retired to his room for the rest he so greatly needed, and Dunster Brown leigh assumed his duties, the leaders of the mutiny belleved that the most ravorable opportunlty for car ryiti Mr Bunter slept and Dunster had become sum untently familiar with his new surroundinge to be less keenly abservant of what was taking place than at first
At length the young engineer, sitting with a loaded
revolver lying across his knees, was meditatively regarding the speed indicator and calculating the num. be reached. Everything about him was quiet save for the steady throb of machinery, and no other person occupled the room, though the forms of oilers on duty could dimly be seen now and then as they moved about the mighty machine for which they cared
Suddenly there came a fierce rush of escaping steam from a cock purposely opened close at hand, The pistol floor and as he turned to recover it, after shutting off steam, the roon swarmed with menacing figures coming from both directions at once. He barely had time to leap into a corner where the walls of the room protected him on two sides, and to fire a single shot from a second revolver that had hung from his belt, before the mutineers were upon him and he was using his otherwise ineffective weapon as a club to beat them back. Behind him was an electric switchboard. A knife, flung with uncertain aim at bis was shrouded in darkness. In a moment confict captain of the Annapolis team had adopted football captain ond with lowered head was furtously "buct ing" the scrimmage in which warly every man bil another by the throat, while such as had knives another by the throat, while such as
were using them furiously and at random

How Dunster gained the doorway he never knew; but gain it he did and he staggered out on the lower ing footsteps. Panting and trembling from his recent exertions, he was bracing himself to meet a further attack, when on his ears fell the welcome sound of an exclamation uttered in Japanese.
asukete. (help) he cried, and to his amazement he was answered in the well-known voice of the dear friend whom he had left an hour earlier, as he supposed, helpless in the captain's room
"Dun Brown!" cried Takahaki. "Is it you? Are you still live?
"I belleve so," was the reply; "but that I am allve
isn't the fault of those black pirates inside. They isn't the fault of those black pirates In
have been trying hard enough to kill me."

From the engine room came sounds of a fierce struggle, for the mutineers had not yet discovered the escape of the! intended victim, and were fighting each other in the dark.
Without another word Takahaki stepped to the doorway and emptied his revolver into the yawning blackness. The first shot was followed by yells of moans. A man in pajamas and bringing a lighted lantern appeared.

What's the row?" he asked, sleepily. "Want any "I don't believe so, Mr. Bunker," replied Dunster, striving to speak cheerfully. "It' was a row, but I guess it's all over now
"Sounded like it. I thought you'd have one, but I knew you'd come out topside somehow, for Chicago always does. But who is this? Not the captain? Why, sir, I thought you were laid up for repairs." "Yes, but I now am very ready for fight again. I when through that telephone 1 hear trouble in englne room and so come for see it.

Engine room telephone was the very thing that brought me here," said Mr. Bunker. "I always leave it open and sleep with the recelver close by my head. But let's look inside.
the foor of that engine room resembled a shambles. In pools of their own blood lay four dead Las cars, and two Chinese desperately wounded. The remas bleeding from a couple of knife cuts, but neither was bleeding from a couple of kife cuis, but neither left him in better shape for duty than had any one of a dozen football games that he could recall.
After a brief inspection of the scene of battle, Takahaki, whom the urgent necessity for action seemed to have restored to his normal strength, ordered Then in the general illumination he and Dunster made a thorough search of both upper and lower decks, driving forward, at the point of their revol vers, to a place guarded by the Japanese and Mr Bunker, every member of the crew they could dis cover. There the mutineers were scarched for knives that were flung overboard as fast as found. One brutal looking coal passer, whose bloodstained head cloth proclaimed him to liave been a participant in the recent attack on Dunsier, pretended to give up his knife; but in the act of handing it over, he made a vicious lunge at the heart of the

Like a flash the latter. knocked the Lascar's hand to one side, and in another instant a bullet from Takahaki's ready pistol had plerced the would-be murderer's brain

It is not nice for do such thing." remarked the young commander to his friend, as he carefully in serted another cartridge in the chamber of his re Annapolis, and so we must for which we study a him.

Yes, and do him before he gets the chance to do you," remarked Mr. Bunker. "That's my motto every rule of war, and the only one by which the game can be successfully played.
After this lesson the crew submitted without fur ther struggle, the dead were flung overboard, and the wounded were roughly cared for by their shipmates who, with the exception of half a dozen chosen by Mr. Bunker for Immediate duty. were locked into the orecastle.
Although thus crippled almost to helplessness the Honan still was forced southward by the indomitable wills of a Japanese middy and his devoted American t standing armed watch on dock while Dungter and Mr Bunker relleved each other in the engine room In this condition il took them four days to reach

## BOYS and POLITICS



To the Readers of The American Boy:

THE editor of The American Boy asks for an article on the subject Why young Americans of today, should interest themselves in politics. The reasons are so numerous that it would be difficult to furnish a complete

The young Americans of today will be the acting, governing force of tomorrow, and only by interesting themselves in politics-not only before maturity, but all their lives-can American citizens hope to do their full duty to their country; Free government is a responsibility as well as a privilege-a grave re-sponsibility-for when one has the privilege of participating in the government he must share in the responsibility for bad government as well as in the credit for good government.

Whether one ever becomes a candidate for office may depend upon circumstances, but everyone-regardless of his occupation-should study the science of government, acquaint himself with public questions and give to his country his conscience and his best judgment on every question that arises.
In the study of public questions the most important thing is to get hold of the controlling principle. Only when one understands the principles which govern a subject does he understand the subject, and the fundamental principles applicable to politics are really everyday principles with which all are familiar.
"Thou shalt not bear false witness,"
"Thou shalt not steal" and "Thou shalt not kill" -these will be found to cover most of the questions, and of the three the second, "Thou shalt not steal," is probably the broadest in its application, for every pecuniary injustice done by one man to another-whether directly or indirectly, whether in violation of law or in the absence of law-partakes of that character of larceny.
One is never too young to begin to interest himself in the principles of government, and there is no age however advanced at which one can afford to be indifferent.

the latitude of Tsushima, and the fslands barely had been sighted before a Japanese torpedo boat, on patrol duty in the Korean Siralts, dashed alongside. Her commander could bardly believe the evidence of bls senses when he found but two of his own countrymen a
on board and was told that they, alded only by a young American, had captured $n$ submarine from the Russians, with it had compelled the surrender of this ship. Incidentally sinking a Russian destroyer with had brought their prizes safely across the Japan sea "It cannot be", he said. "Excuse me if I doubt your story, but it is too improbable. I will send you
o the admiral and we will see if before him you will dare repeat such a fairy tale.
arew was placed on board the Honan rer captors were relieved from duty, and she was the Tsushimas that served as a base for armiral Kamimura's blockading squadron.
'It is outrageous!" declared Dunster, Indignantly as, with his three companions he stood on the after deck watching the torpedo boat that was speeding away in pursult of another smoke trail. "Taki, wouldn't have belleved that an own countryman would so doubt your word.
"It is great compliment." smiled the deposed com mander. "I think so. My countryman"-here the peaker indicated the Japanese who had been with hem from the first-"him think so too.
"In a way you are right," agreed Mr. Bunker. "At he same time it is pretty rough on you fellows after all your good work to go in as prisoners, or a least as suspects, instead of with the flying colors you eserve. As for me it makes no difference, seeing that I am a prisoner of war anyway. But say! Why on seu three desert this ship? There isn't a sou short co abo for your to sliph wn can haul her run into Idzu ahead of us-you easily can outfoot this old cripple-and get your report in first."
"Great scheme!" shouted Dunster, his eyes glistenng with excitement. "Will you do it Taki
Thus it happened that half in hour later, when the roung fellow from the torpedo boat now commanding the Honan, sat down to a dinner brought to the cap tain's room, his appetite was suddenly destroyed by a report that the queer thing. sald to be a submarine hat had dragged behind them was no longer to be seen at the end of the towline.
At this the officer, who was very inexperienced, and ho knew itthe or rothing of submarines, rushed af o Therify the report. Then he ordered the ship that re, and haluted a search for the misshng craft hat revealed nothing more tangible than the frayed nd of the hawser by which she had owed. Thus it bubmarine had parted her towline and gone adrift.

## Chapter xxvil.

## AKING FRENCH I,EAVE

First Takahaki, then Dunster, and last of all, their apanese companion, slid down the taut hawser and gained the wet deck of the Naisha in safety. Of course they were thoroughly drenched, for the boat had been left with deck nearly awash, and the speed at which she now was dragged through the water rove a bow wave completely over it. Thus for a minute or until Mr. Bunker on the deck of the Honan could cut the hawser, the three adventurers were com pelled to hang on for dear life, and with difficulty kept heir heads above water. Then came a sudden re lease, and almost instantly, as the Naisha dropped ave and her half strangled crew were enabled once wave, and her half strangled
At once they got to work, and while Takahaki and Dunster, lifting the conning-tower hatch, hastened below to start the engine, their Japanese comraile acked away at the tralling end of the hawser until he had cut ft loose. The others found the interior perfectly dry, with everything as they had left it flve days before. Thus in a few minutes the gasoline motor was "chugging" away merrily, and the Naisha was again in motion under her own power
For a time they followed at full speed the ship from which they had taken French leave. gradually over hauling her, though not so rapldly as they had hoped while the green heights of the Tsu Islands were fas rising dead ahead. They were beginning to fear that she would reach port first, when suddenly she stopped
and then began to circle slowly as though in search of something.
"Just discovered that we are missing!" shouted Dunster gleefully. "Now if that chap will only hunt or us long enough we'll do the trick nicely
And hunt. the Honan did, clumsily but perseveringly or the next hour, while the Naisha, with only all scope and air-plpe above the surface, slipped past her foot of which Takahaki was perfectly familiar
A mile of the entrance a torpedo boat on guard ruised slowly back and forth; but the submarine diving evaded her without being noticed and rising diving, evaded her without being noticed and to the surface, ran through a narrow entrance into the smooth waters of a landlocked basin. Severa ransports and one lead-colored cruiser lay at anchor inside. The latter looked very business-like in he warpaint. stripped of every superfluous article, an with polished gun muzzles grinning from turret and sheld. From her mastbead floated the broad pennan a rear-admiral, and towards this ship Takahakl d ected the Naisha's course.
Suddenly there came a peremptory hail, through a megaphone, from the crulser.
"Stop instantly where you are! If you advance fifty feet farther you will be fired upon.
With all haste the engine was reversed and an anchor was got overboard.
Again came the megaphone hall: "What craft is
hat? Who are you, and what are you doing here"." "It is submarine Naisha. belonging to his Imperial
"I Majesty the Mikado." replied Takahakl. "I am Mid shipman Matsu in command, and have here
Directly afterwards came the order: "Compliments of the admiral and you will be received on board at once."
"But I have no boat."
Then will we send one. Naisha's entire crew stood on the deck of the flagship. An officer stepping for ward to greet them hesitated, siared, and then hastily retreated. A moment later ne returned and bowing low, not before Takahaki nor before Dunster Brown

OUR COUNTRY'S BOYS
Prize American Boy Day Song b; Edward
L. Viets, Age 17, Arlington, Massachusetts

Our countrys boys are we,
We are no tyrant's tool,
We feir no nower sive God's
Our fathers by therr blood
Have sia wod this land fromi food
But when our sires are gone.
The must we boys be strong
To guard our lind from wrong,
Suffering ind woe.
What though our task shall be
To light conspiracy,
what inoution wrong;
whourh the enemy
Be greed and treachery,
We.il live or de tor thee
Be this our song.

THE IDEAL AMERICAN Oration by Chas. W. Robison at the
Portlaud Exposition American Boy Day


#### Abstract

In the rity of Wishington stands a monument of retat stature and of huge proportions; in its right great stature and of huge proportions; in its right hatad is ith torch of freedoni in its lerit the scale of justice. th indeed symbolizes the "Ideal Americun. justice. It indeed yymbolizes the "Ideal American." As early civilizition traveled westward, first Greece, then Rolle, tinilly western Europe, rose to the suprenticy. But what of these nations now? we took toward ireece ind home, and see nothing of their anclent glory, only ruins; weturn toward the greater anclent flory, only ruins; we turn toward the greater powers of western Europe and see that they, too. art fist losing their supremacy. why is this? Is it the avake or time? Is it destiny? The answer is No, em matically no! ror gazing east of stood for more years nution still strugling, whith has sto than we can number, and atian looking westward, see a young nation rising to a world sup Miny nations of Europe have been conquered; but very fiw laws for the beneft of the conquered flnd helr motive power in for more than seventy-flve ears; not one effort has she made to uplift that poor, gnorint people. In 1898 we took the Philippines. lhe int six years we clasped the little brown men by the step todemenstrate to the world the true meaning of the tismanic words on which our government is Arter the battle of Trafalgar, despite the carnag and the suffering, great was the rejolcing on the ships Philip of the Texas turned to his men and said, "bon this, niy "riends, shows to the world the true manhood of an Githus Napoleon's treatment of old world of the atn of the martyred Mckinlry staying by the side of his invilt wife through poverty and riches, obscurity and honor. Wr 1 hink of Nerois cowardly ind inhuman treatnient of his mother, and then remember that beautifut pleture of flial reverence, Garfeld stooning to klss his mothr after his inauguration. Then thank lim who fs on high for instiling into the heart of "very true Americin hoy the commandment heart of We read of Capsar with his triumphs, followed through the streets of fome by thousands of captlves


## FOR THE MIKADO

## (Continued from preceding page.)

leigh, but before their humble Japanese companion hegged the honor of conducting him to the Admiral cabin.
"Well, I like that!" exclaimed Dunster. "Who is he Taki? Do you suppose these duffers take him for he boss of our outft?"
"I am not know who he is." replied the other, "only hat he is Nippon man. Also I cannot tell why he is go for see admiral, for it is certainly known that m commander.
You say that you know nothing about the man and yet you have trusted him all this time? Why Taki
"Dun Brown," answered Takahaki vehemently, "of all millions of Nippon man not one could be a traito o his Mikado. Such thing is impos-sib-le. No, m riend, he is Nippon man and so cannot be traitor Why that admiral wish to see him instead of see m may not ask; for on this ship the admiral stand in place of the Mikado, and so what thing he do is right thing."
Further conversation was interrupted by the return of the officer who had received them, and who no courteously invited them to accept the hospitalities of the wardroom while awalting the admiral's
Easme
Every man of the wardroom mess, trim, alert, and showing faces allve with intelligence, rose upon thel cordial. Refreshments wreeting at once polite and in the general conversation that ensued innumerable questions were asked concerning the handling and efficiency of subriarines. At the same tlme ther was no trace of curiosity as to the personal affairs of the guests. Ordinary Japanese polfteness forblds the asking of such questions while according to nay etiquette, to seek information from officers who had not yet reported to admiral, would constitute a unpardonable offense
At the end of haif an hour spent thus pleasantly an orderly appeared und saluting, announced that the admiral would receive Lieutenant Matsu and his friend.
As they entered the simply furnished after cabin, a kindly appearing man in undress uniform who was pacing the floor and dictating to a stenographer, courteously returned their salutes and said
"Leutenant Matsu I congratulate you upon your successful accomplishment of the mission upon which you. were sent to Vladivostok. Yoll were orderen to renner a certain submarne torpedo boat unservice able to the Russians and you have done this by carr

Ing her off under their very noses. Also you have sunk one of their destroyers and have captured one of their coal ships thich I understand is momentarily expected to reach this port. Is all this true."

Yes, houorable sir; it is very true; but also none of it could have been done without the wonderful aid of this my friend Brownleigh San of America and of one other Nippon man who I perceive has already made report to your excellency most hattering to me though I no longer see him
Nagasakl I already have sent in haste to reach Nagasaki 1 already have sent him in a wilt boat. He him presently as to your riend ion well in from of his valuable service to our cause and I proffer him my profoundest gratitude Also I am gotng to ask him to place us under still further obligation. Is your boat in condition for immediate service?
"With a very little of repairs and some fresh sup plles she is ready, sir.
"Then Lieutenant, though you well have earned a rest, I cannot give it to you. Port Arthur is not yet fallen. The Russian ships sheltered in its harbor are not yet destroyed. The Baltic fleet is on its way to form a junction, which thing may not be permitted. The Admiral (Togo) wishes morc than anything, for a submarine. You will take him one, going from here under convoy of a despatch boat which I am to send at once. If possible you will start within two hours. Of the great kindness of your friend, who is more ramiliar whe submarine than any of our offlcers, I will ask that he go with you for the giving of instruction to the engineers of the Admiral. Will you speak to him and ask if he will consent to do this he has already rendered such honorable service?" he has already rendered such honorable service? un Brat in it will please him for you also to go to Port Arthur if wou are willing for you also to go to Port Arthur Mikado. Are you willing for go?
"Am I willing? Taki; I am afraid you are getting dotty! The idea of asking me such a question, when Port Arthur is the one place in all the world that am most anxious to visit just now. Tell him that I not only accept his kind invitation with joy and gratitude, but that i? he had sent you off without me, I should have taken possession of one of his ships, perhaps this very one, and followed you. If I couldn't have done it alone Id have got Bunker to help me. Then how would your admiral have felt?
Takahaki noted with dismay a twinkle in the admirals eye that seemed to indicate a certain knowledge of the English language, and he hastened to make formal announcement that his friend Brown out his (the (ral's) wishes.

At this the latter expressed his gratitude to Brown leigh San by making that young gentleman a pro lound bow: a courtesy that Dun Brown returned in his very best Annapolis dancing class manner
Then the admiral, turning to Takahaki sald: "Mr Matsu you will oblige me by at once filling out you requisition for such men and supplies as are neces sary, and by making all speed with your preparations or departure.

Very good, str," replled Takahaki, saluting, and turning to leave. Then he remembered a certain "Excuse me, honorable sir but there is one
Excuse me, honorable sir, but there is one mor o tha be sald. It in to arrive, who alded ine greatly to bringiag her that he has been promised hi freedom and a reward."
"I already know of him, aud all promises made shal be kept."
"Also one question, honorable sir. May I ask why call me by that honorable title of Leutenant?" For the reason that you were commissione "eutenant more than two months ago. Drthur," was he smiling reply.
Taki, I do congratulate you!" cried Dunster, seiz ing his friend's hand when the two were safely be yond the sacred precincts of the admiral's cabin To think that you've been a Lufi all this time, and we never suspected it! I say old man, see if you can't scare up a new unlform before we leave for the eat of war, bearing the insignia of your exalted rank and all that sort of thing, you know. If you do make the raise I wish you'd give me a hand-out of your old lothes, for 1 begin to leel very disrep So with my present surroundings
o Takahaki requisi ioned not only a new uniform them both. only his bore certain bullion well, and go hars both, only hls bore certaln buhnon embroldered ssued to the young American. Stell, as the latter said th was navy cut of nayy cloth and it made him eel good to get into navy blue once more.
In less than the allotted time, the Naisha having n board a crew of slx, carefully selected men from he flagship, and escorted by a trim looking despatch boat, left the haven she had so recently entered, and started to round the southern extremity of Korea preparatory to crossing the Yellow Sea. As she wen out of Idzu harra she met the Honan, which had wasted much time searching for her, coming in. Th young officer in command of the freighter glared a the submarine in speechless indignation not unmixed with amazement; while Mr. Bunker, being notifled of their passing, rushed up on deck to wave his lat
companlons a comblned greeting and farewell. (Concluded next month.)

a part of the gheat crowd on ambirioan boy day at cairo. ill.. eating dinner in the foods

## American Boy Day at Cairo, Ill., July 20th, 1905

THe celebration of American Boy Day at Cairo. Illinois, took place on July 20th, under the exercises consisted of music orations. etc., in the pavilion of the city park, a picnic dinner under the trees, and a street car parade. Owing to the illness of the editor of The American Boy, following his return from the celebration of American Boy Day at the Portland Exposition, he was unable to be present and take the part assigned to hlm on the program. A reading of the numbers of the program will indicate something of the good time the Calro boys had on the occasion. The following is the program:
Piano solo ..... .......................... Malvin Franklin Welcome address Judge W. S. Dewey Welcome to boys
Response ....... Glen Buther, Cairo Miller Hughes, Wickitie, Ky.
 Recitation ......................im Kimmel, Carbondale Oration, "Americanism". .Jay F. Vickers, Vienna. Ill. Plano solo .......................................... Ente Cairo Letters read from eminent men.
Egg race.
Rabbit race
Plano solo......................................... Beck, Cairo Salute to the flas and the singing of "The Star Spangled Banner" and "America," led by the boys
of the Eplscopal choir. of the Eplscopal choir
Recitation................
Recitation...
H. H. Grace, Wtckliffe. Ky

 Violin solo............................ Ravid Rosenburg. Vienna, Ill. Song, "Our Country's Boys," to the tune of America, sung by the audience.
Benediction.
The prize poem and the prize song were the poem and the song uscd at other American Boy Day exerclses held throughout the country this year

Great crenit is due to Mr. Humberd for the energy he displaced in arranging for and managing the day, and for his enthusiastic interest in boys.

## LETTERS TO AMERICAN BOYS BY PROMINENT AMERICANS READ ON AMERICAN BOY DAY

from the secretary of agricillture Office of the Secretary.
Department of Agrtucture.

Washington, D. C., June 3, 1905
Replying to your letter or May 12 Junk 3, 1905 ank at celetrations on American Boy Day. I have to sa: ing io me one diat hamitey of onnerticut. in spuakat West Point and Annapolis. remarked: .'The young man must have a good constitution, sufticlent preparadd that a boy should be taught industry and economy; rarents and guardians should see to thelr boys', physisal development, their mental training. and their spiritual growth; if any of these three elements are
lickink. you do not have the miaterial for frst-class Americans. Very truly yours.james wilson.


Who succragrlqr Condectedayiaican bot Day at
FROM THE GOVERNOH OF WYOMING. The State of Wyoming, Cheyenne. Yes. gladly, sentiment to the Amertian boy. God
May 1905 .
Outgrowth of Cavaller and Puritan. composite of the chotcest and boldest blood of all nations of the earth. Reared in a land of Christianity and equality, properly directed makes him a sure winner in the great world race which beneath the Stars and Stripes is a pree-for-ail, with no favorites. Perseverance and honesty make up the winning team Yours very truly. BiyANT B. BROOKS,

MPSHIRE
FROM THE GOVERNOR OF NEW HAMPSHIRE. State of New Hampshire.
Exate of Ne Department.
Execut. May 17. 1905. To keep the moral fibre of the American people as ntrong as it has been through our national history the anirit of true manliness. All that tends to that result will have my cordial approval and support.
Yours very truly. Yours very truly. John Mrlane.

FROM THE GOVERNOR OF MICHIGAN
Executive Office.
Linsing. Michigan.
Greetings to the Boys of America:-
May their tribe increase. I have no symparhy with tunity the boys of boy of today has not the opporopportunities and men kreat enough to tmprove tien that canys will have, and that nakes a combination is and will condinue to the the best on earth country May 31, 1901

FRED M. WARNER.
FROM THE GOVERNOR OF IOWA Executive Office.
Des Moines,
To the Boys of America:-
The thought uppermost in my mind when I think of the boys of this country is one of hearty congratu
lat $10 n$. You will play your part in the great drama of ilfe during the most important period the world has ever seenl. There is more work to be done than ever berore. potential, that in any past time. if you want fame, the gates of opportunity opening into the felds of honor are wider than when your forefather
fought their way toward and through them fought their way toward and through them. If you
want to serve humanity, it never needed atrong arms high minds. brave hearts and pure souls more than As you go forward to win the victorles of life. I lay
upon you one injunction: Say what you belfeve to be upon you one injunction: Say what you belteve to be Cue, and do what you belleve to be right. CUMMINS

FROM THE GOVERNOR OF TEXAS
Execultye Office.
State of Texas.
Austin.
Sooner than you can realize, you way 25 , 1905 . It You are good boys, as a rule, you will make good men. The stronger, the deeper. the broader it lor the future. Will be the support for the superstructure you are to rear. Butld the house of your character upon a rock. to the end that it may withsinnd any storm that may
come. Do not be in a hurry to stop the preparatory come. Mork. May the boys of Amertea spring from the hest arhievements of their fathers to helghts beyond ances-
tral attainment.
S. W. LANilam.


My Four Years at West Point

(BEGUN IN SLEPTEMBER, 1904)

XXI.
a hUNDRED DAYS TO JUNE.

## "H

 the sterenty ped question and theusuat answers antons pebs until the
examination in Entilish was falry under way. This wat in No. 1, Accatemic Buld-
mittiee that sai not so full of terror to the
ing, and was no rleb immortal.
Ny turn came all in due tume and 1 had
to sumpt to te mental agony of hearing
member of ny section tell what hur didn
 Board "how to make the stick stralght."
As a result or he examination frur



 Mriy. adyutant proceeded to publish his
orders at once: orders at once
Milhe folluw ing-named cadets of the
deatemy. laving heen found
deticient by the Academte soard, will pro-

 in ontring thetr condolenere to thelr tess
fortunate clasmates. The upper classmen that ${ }^{\text {them }}$
inem.
what



 callod miain S- by men who laad one

 the round cadrta were lusy disposing
of their cadet wintoments and parking-ung

 the final parting was touching.
Whth thi. leginning of lif term we took
withe wo were un a hed to the commissary and furnished
marched
amone other works wilh two French books.

 Theri were many fintorpolations to be
made in the math. hooks. narticularly in
he trigonometry where the trlgonometry, whare every trigonome-
iric funclon had be divided by an inter-
molated Radius or ${ }^{\circ}$ R." Geometry was the Hrst of these sludies to be taken un. and
plain and solid geometry were finlehed
:Imost berore 1 knew it. Then rame the in the English Denart werk in the field.

 the prineiples of logic were
syatem of spons and bowls.
The French course was

By $A$ GRADUATE
and English on the basis that the former counted twice as much as the latter. This
general gtanding gave us our rank untul the
result of the June examination should be
published. published.
Fortuna Fortunately for me, demerits did not
count in making out the January standing.
I came out much higher than I had anticicame out much higher than in had antici-
pated in both studies. in fact. Silkins.
Fleteher, and myself were ill in the frst Fletcher, and myself were all in the first It one Saturday night by drvouring gr-at
have known much hard feeling to be visitors as "picnickers."
This term has still another meaning. It s applied to the cadet who ."catches. on" to the visiting picnic parties, and helps
eat their lunches. Fhis cadet is an excep-
tlon, and the genus ts confined almost exclusivcly to the fourth class. although now ered. The cadet who does this sort of thing
loses in social standing, and hence his
proceedings are generally sub rosa. Moreover, he is a man without soclal ambition.
My advice In regard to plenlcking is the
same that I gave abut entering west
Point in September-"Don't."

## XXII.

## JUNE AT LAST.

 math.The same routine of drill for all the In looking through the $N$. Y. Herald for
clases remained in force until March 15. the army news one morning about the mid-
parade had never been suspended, and, dle of May, It saw the obituary of an officer
on clear days, when the ground was free of the retired ist whose name became on clear days, when the ground was free
from snow and the weather not ton cold, trom snow and th
we had parade in
The Regulations by companies from March 15 till April 1 of
ind sich year. The authorities evmenty con-
sidered these drills of great importance in
limbering up the cadets in the manual of irms after thelr winter hib,rnation. The case what must ti have been to the upper
classmen! The manual by the numbers-
"Prestnt arms, one two."' "Rikht shoulder
arms, one, two," eic., were all so familiar
that was a great rellef to get out on


But, we did not have much cause to com-
plain, for the weather was kind to us and
Hall (the hall directly over the main sall Hall, (the hall directly over the main sally-
port), on a certain Saturday night named port, on a certain satureting was ror the
in the permit. The the class oficers and
purpose of electing the
sweet every one was upon every one else.
Neary every man in lli. cliss beld hopes. We had a hard fight at the clection, as
here seemed to be certain cllaues, each pushing its candidates vigorously. We We
finally united on Cyrus Smith for class finally united on Cyrus smith for class
president. and silkins was elected vice
president by a large majorty. I had the
honor of being candidite for sceretiry and lonor of being candadate for gecretary and
class hastorian. Some other fellow, how-
ever, boat me. Six hop-minagirs were to
lie chosen. As we had atinden no hops. be chosen. As we had altended no hops.
it was rather hard to plrk out the good
dancers :and pronouncod latios men. We
at last decided on six, and they proved dancers and pronounced lanis they proved
at last decided on six, ind to
good getections with one or two exceptons.
On the frst of April a new sindule of irill: went into effect. The adjutant read
out each moning the details for the day.
ind we went elther to drill at the slegeand we went elther to drill at the slege-
kuns or mortars. or else to rife target
practler on the phaln along lie railrad north of the Point. These were all inter
ating drills, and we took a great deal of Fach day the sun set later and the
weather slowly grew milder and balmier as it brought us nearer the lon-antici-
nated Ycaling June. Every man in the
corps liept a tally of the number of days and penciled nearly everywhere.
One Hundred Day to June is the occaston of a grand celebratinn in the corps.
The nearest siaturday is a gala day. A
german was given in the afternonn by the upper classmen, and exerclsss were held
the messhall in the evenlng. The enter-
ainment consisted of two or three spenches hy members of the first class, and the
reading of the Howltzrr. West point has
no college periodical other than lhe Howno rollege periodical other than the fow-
itrr, which appears annually.
Fvery one in the corps was invited to contribute. and the whole conglomeration
was read by a first-classman flected fo that purpose. The Howlizer was made the
orgin for perpetuating all grinds of the The plebs took advantage of the oppor-
lunity to get in some effective thrust at
he uphrr classmen, and nearly all the contributors gave the offcers over them some
indirect hat nevertheless eftective Aigs.
The althors of the articles wern anony-
ous, and if any one felt chagrined. there
was no help for it. Amone . Colonel." recelvet the heavest bombardficers and the ladics on the post attended.
and the latter were given an acellent op


 stolen nap between revellife and police call.
The ground was covered with slush and
full of mud-holrs. Fvery now nnd then. a note aniay ghove the proper one.
Decoriation Day was not observed at th Decoration Day was not observed at the
post except by the advent of humnreds of
excursionists from the neighboring towns and from Now York City.
These picnickers (as the cadets call them
Indlacriminately) stood and walked all indlacriminately) stood and walked All
around harracks and the Academic build-
ings, stared when there was anythig to Ings, stared when there was anything to
stare At. And when nothing was going on
stared on general princinles. There were unper windows on the qui vive for pretty girls.
sight-seers who come to the Point to
spend the day Are called "picnickers' hy
the cadets. This term is not verv sugges. tive of a swell class of people, and is prop-
erly applled ony to those who bring their
lunches with them and are willing to share it with canets to whom they have not been
introduced. introduced. many excellent people vialt the
A qreat many
Pont nn the morning day-boat. returning

## THE DRY LAND JIG

"H
 ar few Harland, "We have onlys is gone
 way to earn a hitle money" will be hard
 cabin window to the cluster of cheerless
cabins that composed the Blue Rock min-
 land had moved with his wife and only
son from Galena, Kansas, to this little mining camp in eastern Wyomlng. Where Co. He had been killed by a premature explosion in the mines a week before the
conversation with which this true story
begins. After the funeral expenses had penniless, with none to look to for sup out of employment. So Frank could find thus throwing a large number of miners do anything to keep themselves and famThe boy never ceased his exertions, but labor. He had even falled after trying harde hotel. Sill he did not give up.
 snow from the dump at the to pick up some small pleces of quartz which he showed to one of the miners. some silver and a little gold.
Frank.
You sheres too much dirt mixed with it there is conslderable of it that gets mixed
with the dirt and rocks and is thrown in he raste-dump "Yes, by carrying it on. a burro to a
stream thirty miles away." the miner anpay. If it would, the dirt wouldn't be moving fellow could clean it up without
Frank. would it pay him? asked "I'd say it would. W'y. there's more That night Frank scarcely out.".
Tossing an hour. Tossing upon his plllow, he was trying to
devise some means of separating ihe ore
from the dirt in the old waste dump himself, over it can be done," he sald to But how? That wes the question. Many of employment. Surely, if they could do little hope of turning it to good account. Though these reflections discouraged out of his mind. His thoughts wandered sas, and he studied over the direrent methods they employed to separate the
mineral from the rocks and dirt. falrs. After many hours a thought came the "dry land jig box.' such as they ustd So excited did he become as the thought
occurred to him that, though it was only ihree oclock in the morning, he jumpeu
from the bed and dressing, told his mother. of the plan he had in tiewin! he said. "God grant it may responded his moth-
er, But how can you get the money to
buy the outht to work with? We haven't ten shars find some way money, replied Frank, way to obtaln the mine and find out if they will let me work About nine oclock Frank went to the
superintendent of the mine and told him shares. The superintendent wasile dump on

 get without moving the dirt, and that Frank reniled noil inention of moving it.", "here it lies." be impossible." satd the superintendent in surprise. it a trial. it you will give me the privi-
lege. I will work the dump up on shares.:
Of course we could have no objectlon to your tryink the experiment." returned the
supperintendent. "and if you can really do
what you think you can we can well ar to give you seventy-flve per cent. of all the "Thank you, exclalmed Frank heartlly.
"Now if I can do the work In three weeks. do you think it would pay me?"' in three
"Yes, and if you can do it work." "Then I have no fear of undertaking the An hour Iater Frank left the omice
ink a written contract in his pocke ore obtained prom the
inree months of date

## THREE NOTABLE BRIDGES



THf History of hridge bullding uf the mast notable of nurnan
achievements, and some of the bridges buitt in recent years may the
he mallited among the marvels of the world, Some of our liridges have a cer-
tain ilstoric interest. notably the 1 itile irrdgro it Concord in massarlingsits, the
!ridger to whieh fimerson referred when "Hy the rude bridge that arched the



Another Interesting otd bridge is the Nie spanning the Merrimac river, at the irst suspension bridge ever hult in
Amerma, and it is still in use. Indeed. Wherice street cars now run across it:
whit is something the buiders of the hridge rrobably never dreamed of. This Newburyport to a beautirul ititle shore at of tive or six acres, on whith there is a
Ninkle house. and this is the home or that weli-known American writer. Mrs.
Harriet Prescott Spoford. Mrs. Spoford owns the 18 land and has made it her home for many years. Here she has
written most of the storles that have Nlaced her in the front rank of our American writers of storles and poems.
Many visitors to Washington go six or seven milles from the city to see the Tamous old Cabin John bridge which is
ine larest stone arch in the the largest stone arch in the United
Stites. It has been claimed het this is the targest stone arch in the world. but this is a mistake, as ree learn Irom解 Ingtontians that they have in Cabin John liridge. with its imposing two hundred ext stone arch in the world. This boast Wiss well-founded at the time of the for years: but according to Le Genie longer stone arches in the were are two Cabin John stands imperin in the though Statcs. hese innger arches are the Luxfespan of two hundred and 1903. with Peet, and the Marherno bridgeventy-five with a span of two hund Adda. In Italy, slx feet. There was a bridge at Trityover the same river. with age at Trezzo. deatrayed. So that. according to was runks third cabin jonn wridge now
single-span stone bridges. The arch main when generations of his fellowcet din Catin John liridge are four men are no more.
at the imnost. The curve is a segment est iron bridge ever notilt that the larg-
of one hundred and ten degress: the ra- was that spaning the Hus of the sonfitis 134.28 feet; the ra- was that spanning the River Tay in
 the bridgenth the eity water supply has
tilowed tirough the condult inclosed
by it This remarkithe hridge is now nearly
nify years old, havink bcen commence

 Whsion of the work in the year sus and the brlage wats at last completed in th pucer chadse derives lts name from a life in : llille rabin on the liank of the
pootomat at one and of the britse. This rellus. held himaself so chtirely aloot
from the rest of the world that he spoke to no one, spreniling most of his time in heautiful river on the hank of which he had his cabin. Some one had glven him the name of "Cabln John," and when the of Cahin John bridre. The bridge is
within a mile of Glen weho, where Miss Clara Barton has her home, a quaint, high lunk of the Potomaci In which the
famous Red Cross nurse lives the quict, peaceful life to which her years of un-
selfish service for others have entitled her. Ac: more charming spot in the summer
manths. The view in manths. The view from Cabin Jonn and gueer old Cabin John manifested ex collent taste in choosing a slie for hls iftlie cabln. The peacerul qulet that old
Cabin John loved was destroyed when men came to bulld the bridge that bears his name. He was long ago gathered to


RUSTIER RROWN 8

BOYS!
I mant you to try one of my Harmonicas. Joet are bell ai those you pay twice as Bend me 23 cents and set one by mall.
 The BUSTER BROWN HARMONICA CO. The BUSTER BROWN HABMONICA CO
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 WANTED to take orderifor the SAFETY KEY CHECK


 LEARN TO ENTETTAIN


 Send for this

 Thi "MONARCB", in the onl Aatomatic orn
为 rou STAMMER ${ }^{\text {ºon }}$ The one plaoe There the CADSE is oorrected, and a real, pormanont cure made. 8end for ratem.
Carswoll Ingtitute. 23 15.17 N. 7th Bt. Phila. GOLDTETH:



for Catalog, mention Hind wanted.
WESTERR UNIFORM CO.. 234 CLARK ST.. CHICAGO.

 Fulle
 VENTRILOQUISM

Learned br anjone st home. Bmall cost.
Bend 2 c stamp for particulars and proof O. А. вміт
 $\frac{1}{20}$

## BOYS AS MONEY MAKERS

Climbing the Ladder Roy B. Cook entered the office of the Weston (W. Va.) Independent as "print-
er's devil" at the age of tweive. He soon rase from his position of "devil" and became, considering his years and ruggist, working in the drug store the publice schnols with graduating from at the age of 18 years. A few weeks ago
he went hefore the state boird of phar-

macy at Martinshurg to try an examina from one of the examiners a personal letter congratulating him on his success and complimenting him on the accuracy board. He is perhaps the youngest dyug-
gist in West Virginia. holdink a state certificate, and so far as is known, the
only one who has so successfully passed only one who has so successfully passed the usualiy rigit examination before the
state board whout the beneft of a
college education. It is the Man Who Knows How

Ignorance breeds fallure and all fallure s ignorance. The successful man is the man who knows how. Wisdom is simply The educated man knows the short whe educated man knows the shortes front is the man that arrivis because he
knows the one last fact in the case. he one thing he did know he knew horoughly, and he was the best equipped feld. which was singing the eplic of the plowman's cottage. Contrariwise, it is gnorance that brings all the wastes. Ig norance ruined the rich soll of New England y washing away the nitrates: IRnni, nce wasted half of the gold in the mine vice destroyed the old nations and cities on the banks of the Mediterranean. Wis om and knowledge and obedience alone college tralned, most men are self trained, but every man who succeeds
represents the power of knowledge And

Hustlers Who Do Not Swear or Use Tobacco
An organization that has attracted great attentlon all over the country is
the Chicago American Union Newahoys Assoclation of Fort Wayne. Ind., which As composed of 150 hustling newsboys ranging in age from five to elighteen years and with rrany well known news
paper and other prominent men as hon orary members. The organizatlon was formed Februa newsboy of Fort Wayne, Ind. It had originally sixteen members and has
gradually grown to be a factor in fort gradually grown to be a factor in Fort
Wayne newspaper circler. Mr. Phelps has been the president since it was frst organized. It has a full set of officers and holds monthly meetings and has Organized for the purpose of making all newrboys of the clty first-clase clean and honest newspaper husters
most rigld rule is that any newsboy found amoking or chewing tohacco or using had langunge is suspended and
cut ori from selling papers. A second cutense is expulsion from the aspocia tion. The results have been that For Wayne has become the best newiboy
communlty and has the largest sale o newspapers-dally and Sunday-of any city of its size in the United States.
The newsboys have two excerions every year. one of which mr. Phelph stands the entire expense. On every Thanksgiving Day Albert C. Alter, a prominent local cigar merchant, gives leading hotels of the city. While the news frm of Phelps \& Hadden boys do not go go inside of saloons except to delliver rapers, but catch all sales on the outnide.
Pollteness and cleanliness are features among the Fort Wayne nemaboys. Charles A. Phelps, president of the or five year.s. At twelve he opened a small news htand and hin buminess by honesty
and pluck aradually hecame so large and plurk gradually hecame so large
that he took an partner Mr. Alfred
Haddon, a well-known new

Cured the Habit Suddenly
 arge cloous of smoke, when the man Do you smoke many cigarettes? Does your father know It?"
Thy don't he stop you?"
"He canti, ree got ine habll", smoke any around herer. nerk the you nev smokeany around herarethe white neve
ploved by that manace white em

Results That Flow From Correspondence
Soldirer. Kansas

Dear Editor- $\pi$ e thoughe te might be a measure for you th now that we be
came eacquanted win ench oher trous


 deal of aseful adyice , whed with each other for nearly two years, although we hav another thing we nre interested ing tende have both chosen a protesslon, one music, the other tawe. and wrill strive to Remalning Ioyat American Boys, we are, yours for MMK M. M. MA. MER ALbERT BIERODier. Kins.

## Coming Fast

Ward Hale Mavis of Waterloo, Indl-
 nated from the grammar denariment of
Water pleted elght years work in six years.
On commencement day he rendered In
nne syle a violin solo as his part of

This house wan madrand palnted by the boys of the alxth sraden of the Mankatn (Minn were mude by the boys of the seventh rraden. This represent ond down) and the dnor

then left do for a perlod for other interesth, to return in due time to it. A foreman. chonen
from the boys, han directed much of the work.
The girls of the firth, elxth and seventh grades of thin year have made the curtaine during
The houne in anummer cottage with one large room. The purniture in alreacy partly con
 e., Will be made by them also

THIS BOY DID SO
by working for several weeks on seli.ing

## THE SATURDAY EVENING POST

## Thousands of boys make money

 every week by the same plan You can do the same. No money required to start. We will furnish ten copies the first week free of charge, to be sold at five cents each. After that whatever yow require at the wholesale price If You Will Try it we will send the copies and everything necessary including a booklet written by some of the boys, telling how they work
## $\$ 250$ in CASH

good work Each Month
A part of this month's prize money eserved for boys who start this wetk.

The Curtis Publishing Compan
3880 Arclı St., Philadelphis, Penasylvanis he commencement program During hss
ilx years ait school he missed
 the high school this month.

Mother
When ind swimmin all day tong. An come home in the tovnn time My angry thoughts to smother: A The smill

An father sez when he comes home From troubles on the street: An Cartos dog talk sez so too I tell you they atn't nothin 'ilike
The sminn' face of mother.

It $k$ inder brightens every place,
An' iknow what i know. That when 1 die and go awayCoz we all have to go- ghe where
rine one proot to show me whe dont need no other, III know der Heaven when I. see
The smilin' face of mother.

Courage is imperatively essential to successiul work and living, courage purely physical varlety, Every boy who


## AnyBOYcan open a BANK ACCOUNT



## GINSENG




Be Your Own Boss!



STOP HERE Thrif temom


 18SMS START IN BUSINESS


 GIMSEN ${ }^{2}$等

是 Mention Thif Paper When Answerng Ads.

By A. NEELY HALLI-With Illustrations by the Author T, T,
hold "t in position
 how for shooting fish way
shorter, kencrully one and
one-haif to two feet long string. consisting of tong. The bow- loop ove skin twisted or rolled, was sirumg very
tighty from noth io noth, ann re-
guired in drawhing. more streneth thar the averase white sain rowshafts were frequently mad. from wood. The length depended upon were of Arrowheads were generally made of of deer, claws of eagles, and the spurs of
wfld turkey cocks. Thousands of the irf to br found in the mountatho, upan hulldink purpores, where they wi.t.
dropred by the red men when they w. the monar he of this country. In Fig.

used. The small heads are examples of which exceeded onc. inclif in legigth.
in making the flant head. the in
made making toop in a plece of buikskin which had heen thoroughly wet it cold water very hot and chloce of olint, he heated it very hot and chlpped onf what was not
wanted with the wet stip of buekskn,
until the requircd shape and wlat were obtained.
The hornstone belng murh sorter than quartz, was broken and shaye di by sirik-
ing it akatnst the hatter. The heads made of deerhorn werr bor hi wut to tit
over he arrow shafte. ally had growves over the arrow shafts, and had prooves
out in them to make thif victins lowed
freely. Wooden arrowheads. used fur preely, Wooden arrowheads, usid fo
 fre. The heads wore attuched the the arrows with sind.ws, gun
shally of deer. erally of deer
 the working of metals untll the ching in of the white man. whon he took his ilret-
lessons in tipping his irrowhisids with hrass.
Turkey feathers were considered best
for arrow fenthrs, ind wart fust ined
 greater part of his werapons there wias
nimays a warrior in the trin. who wias



FIG.-2. STOMF AREOW ME alxS-


 It doen not realre mich time to make archery denends largely y upon the work. he very carreful in making them. thorition "qree that the best woda tor n cedar black locust, black walnut apple and altppery rim. In the order o be a pond, sound plece of wood, with will sult his purpose
e about Fig. 3 shows a five-foot bow. with the other proportions such as are commonly fund upon the regular makes of hows. and, after placing it in a bench visc to

noteh by means of a slip-knot similar to
hit shown in fir. hi*n be sandpapered untll smooth, and thidroughly ollin with lingeed-oll. Glue
a mece of velvet about three inches wide around the center for a handle.
It is a mistaken tdea to think any
sticks pointed at one end and notched at the other will do for arrows. They depends largely upon well-made accurawy,
care should be taken in making every
detail. Arrows are detall. Arrows are divided ing every



Fig. 7.
How TO.MAKE YOUR ARROW-HEADS
five-foot bow make the lengrth twn feet
and the widt and thickness about onehaif inch, $\begin{aligned} & \text { It not sumposed that boys would } \\ & \text { it }\end{aligned}$ preparing arrow iwads of stone or bone.
for they can he made much eater. They
"Thanks. Yes. I'll walt."
"He's just been gone a minute and I
exject him back in a few minutes. Won't you look over the paper while you're The collector accepted both the chatr and the paper and reposed hilinself to hurriedty without waiting to tell anny
one about it and never returned for his meney.
A deaconess had just finished telling
the story of peter'a release from prison of class of interested boys, when one of the number, uthesboy. exclalmed, ex-
citedly, Gee! wouldn't that make a jimdandy extra?
A small Rriton got "rattied" during a
iecitation in English grammar when the question was put to him, "What part of speech is the word 'arn?'. The little fel-
low stammered out, "Which, ma'am, the 'am?'

AMATEUR JOURNALISM DEPARTMENT $* *$ Edited by W. R. MURPHY $\sim$

## 



The N. A. P. A. Convention The thirtieth annual convention of the
National Amateur Press Assoclation the






 town, M1.; w. The Melitinger Concommenge

















 That convention foor was the sene or
much ante discussion ana forcerul oratory, Asin hallamateur press conventions the membership was easily distingulehed
ass dvided nit two protes he therary



 new members, whith number, together
with mpplcations acted upo at ine con: with applications acted upon at the con.


 ing titerestita many young personk in

 Journalism for twenty years., sights and
 Tor mateur paperA recelved the atten-

 and we the
and
onfea
ent
offices most of the convention. The two
the first vice-presidency and the offeral (Continued on paye 354 .)


頻




 a great heap to the deck.
The boys jumped on ti and ted it un
so that the wind woult not cateh it
Then they cula do nothing more. But the Flying fairy belng so light, rode
the seis buoyantit. now that she was
relle vid.
Wight came, but the bovs did not sleep.
 Another time they suddenly saw what
looked like wo bik eyes one red and
the other green.
 it swept so close to them that its rinuer
dashed over the cathoat. nobody alluar
 went to seabourne, with the Flying
Fry in tow.
Fred Howell was curel of hoasting

 the hoy prom Inland. learned to gall a
caiboat long befre Fred Howcli. the
New York boy did

The Room Mate and The Patent Leathers T HE AFTERNOON of the college re-
eention.
Sumpy
Squat
 ingly out at them from under the edge
of a hed hethere bant: time to go to the cty

## 

I wouldn't care." satd "Dumpy". after
Perking for the whole eventrke.
And persuaded May Nalker to le
me her. Whose ghoes squat. they, anyway? perlod given over to deep thought
Whose counse have in it replited and whose suit


of hlack hoess anywhere nhout?
"Then, tans." contressed. "Squat."
one thing for us to do. We'll both have
to .wear the patent leathers to night.



THE AMERICAN BOY
RESIDENT SCHOOL
DIRECTORY

## Rock

 RIDGE School WellesleyHills,Mass.

Fishburne Military School



## OVeriook-Selleck maniary

$\qquad$

Miami Military Institute


WABAN SCHOOLWABANMASS.

Todd Seminary for Boys

Howe School Limivi.


## St. CHARLES MILITARY COLLEGE



# The Great American Boy Army. FOR MANLIYESS IN MUSCLE, MIND AHD MORALS. 

New Companies Organized




## Company News



 npeeches from the phonograph were listened
to wth delighe. The Captatn is learning the printing trade and has printed meamber
Rhig cards. THE sAN JACINTO COMPANY,
NO. 32 Abliene. Texas, kends the No. 32, Abliene. Texas, Rends the nimes of
its ofliers. which are: Harlle Woods. Capt.
and Ibn:



 and have recently orkanized a basetinm team.
A trip to Dury, Ane finhing and campink
place. has been planned, also an ice cream










 toward the new yover A. and rectived the
 And tis doins trod and foheses and Aoverty










 Capt titen patior











 semb


The Order of The American Boy
Under the Auspices of "The American Boy
Object:-The Cultivation of Manliness in Muscle, Mind and Morals The object more definitely stated: To promote mutual and helpful friendships among boys; to give wider circulation to high class boy literature; to cultivate in boys physical, mental and moral courage, and develop them along social, intellectual and encourare honest sport and honest work; to cherish and emulate the examples of and and good men; to inculcate lessons of patriotism and love of country; to prepare boys for good citizenship: to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp.


White lily company no. 27. ho. milwaukee, wib.


How the Writer of The American Boy Day Prize Poem Enjoyed Himself in Portland

August Company Letter
Letter From Headquarters of the Order of The


## Dear Mr. Spragian, Ia., July 19, 1905.

My Dear Captaing Detroit, Ausunt Brothers of Owit 1905 . 1 Order the fine time I had at Portiand and for The necreaty of the treasury of the Uriter the prize that was there awarded me. Boy day means more to us now than it most, pobohari, for wecome see permanent wand
time-honored annlversary not? Let it be celelipated year by year.
even $1 f$ there $18 n$ a a Worlds Fair whereThe Portlind press and people treated me very nicely indeed durin my miort
stay there. Vestern hospltality showed
Ita kindy side to me. and yas the guent at a number of beautiful and hap-
py homes. From the actors who stepped
 recognized me prom my pictures in the
napers they were selling, to refined la
dies and dapes and gentlemen who stopped me on the stree and on the fatr ground to
shake hands and congratulate me. ev-
eryone treated
 my behali. Henry Masten, who delivered
the addres oo welcome, nd his mother
were eapecially kind in their eftorts to antertain me.
ent ANOS very truly
ANGUS MERR

## Individual Members

Any numer iher fenaln in one new anual
of the infunction in ay applicane
was when the words were penned.
american boy day at portland. While the American Boy Day celebration at
the Lewis and Clark Exponition was, in point of nembers, oomewhat beow. hati or the one
 ence it was fully up to the hifh riand ard of
inn.

 plave had to take their absence was easily ex
it took hard. persistent work to bring abo

 sucreeeing a nhual kathering will apeal more
stronly
the the minda not ony of the boys
 The spienda celebration also held at Bed-
ford, Pa, on July just goes to show what
 ${ }^{\text {sults. }}$ I rust that 1 shall heve reports of a great maryst
onthe
over our
 renewing subscriptions. As the rall months are approachtng when
schools once more open and the boys come

 members ot your compantes renexed as sinn
sitrenth. No company club room or inditidual den
should be without one of our $O$ A.
$A$
 Companies can obsain thene pennants as well
an many other articien which beys need wy



Our Aukust Feld Day contextn will consist
 cams of nve boymp For hoys above fiter for

 th, as posstble and at convenient place proviounly akred upon
adue hlarter and judre of the
adut persons. men ore women The time and dintance or each event. and almo
 and thpartial manner.

 boy or team over neteen yearn of age who de.
feats all other competitors in the different When the recordo of all the companies have
 upon the boy under nfiern years of tee who the titie of thay under that age in the arion,
 name hamp
ican Boy.

## RENEWING SUBSCRIPTIONS

I agatn wiah to draw the atten-
tion of captains to a matter of 1 m . portance and that is. that in order
to keep up the membership in order to keep up the membership in their
compantes, they should carefully companies. they exhould carefully
watch for the expliation of thelr waten
members suber siptions and see that
remala subscriptions run out.

President-Genera

# QUARTER-MILE RUN 

By H. L. Hillman, Jr., American and Metropolitan and Military Champion, 1005-Holder of World's Indoor Record



THE MOST Interesting of all races to
the stertators is without doubt
de it quartersmle moo reatures of

 sen in the ratter events. Bens the hatery mendimm, the 40 -yard The irst and perhans the most.


 the distance with iit long. even stride

 Tot mirione the mind shape. anher up the
 A little cross-country running will be in fact, uil yery beneftictal thing beesinner
 their trainilg. Arter these runs a rub-
down will be found to be helpful and ex
hilarating. for stifness in the muscles at the start a combination of witch hazel
and alcohol well rubbed in will be found good preventative.
After the tirst two
nary work as regular schedule should b
begun. begun. Commencing the third week, start in by running athout a quarter mile at a
slow pace to warm up. Then make
or seven brisk staris from running forty or firty yards each time at
a good pace. This wace. make you quick in leaving
the mark, a very important factor 4uarter-mile runner. days work by going three hundred yards, not
pace. On the second day follow up the same
course of work, only finishing with a six hundred yard run in place of the thre hundred yards run the previous day.
Follow out this yystem of training to
the end of the week thater tances run at the conclusion of each day Pairly good shape. and two days training
will be found suthclent the next week On the trist day practice the starts finishing with a e-0-yard run, and abou At the conclusion of this schedule uny boy should be in good shape for competi-
tion and by ruinning once or twice week should be able to keep in good
form. Now that we know how to get into
shalie for thls event. the next ining is to ucquire the correct form und judgment of pace. These are two of the most swing naturally at the sides, keep the
head rather. nclined rorward and the
body erect. These are the princlpal points to remember, and should be often run hard for about fifty yards, then setenough strength in reserve to be able to make a strong filsh. About a hunthe sprint for home. The runner will n doubt tire a iltte at this stage of the
game. but by plugging it out and re
membering that the other folhows are a membering that the other fellows are tired an he is he will be pretty
tinish somewhere near the front.

Smoking is a very injurious hable to
 in alcoholic llquor, another enemy to an


 greatly to sirengthen the abdominal
muscles. which play an important part The system of tralning here advocated ror the quarter-mile run is one which
can eastly be rollowed by any schoolboy
w!thout in any way intertering with his studies, and ls so simple that with he can
practice on any open space. The boy who adheres to these rules
stictly should he found among the prizes

The Boy That Blows the Bugle
 I harilike know, exactly, just what idd A soldifer in the army, or a sallor-boy there the nolse the drum makes. the The flap the sergeant rarries. and the
But when the ferky stide turns seaward, and I forget the flying banners and the bugle 0 then 1 and the drum. tarry hands,
Bound out for Yoknama, or "India's
coral strands." And coral strands." although f'm fairly brave, and Inot afraid to roam,
shouldn't like to find myself too far
awiay from home. So, If I Fet the chance, some day, ItI
And give the folks the slimp
And tot to the bugler on a transAnd get to be the
Atlantic ship.

## Swift Revenge

I was taking luncheon with a friend
 table. telling me that she could not Proper manner, as she had never tried



## THE WOOD RAT OF SOUTHERN CALIFORNIA



The wood rat of Southern Callfornia is one of the most Interesting litile creat
ures of the lesser animal world. His sufins to be endowed with a deal more Intelli gence than other members of the rudent famlly.
His chiff characteristic is the currying of of all manner of things to his nest He takes great delight in clars. tudied by rat was captured in a harmless trap, that he might be more closely studied by a certain naturallst. He appeared at close range to be a very hand
ome litile creature, his eyes wonderfully bright and bead-like. and his coot a close, fine drab, weli cared for.
 ing beter acquainted with his new surroundings, ran nimbly thout the room
examining everything. After assuring himself that no harm could come to hlm, hi examining everything. After assuring himself that no harm could come to him, he
commenced to search about for something to corry away. He prang upon a small commenced tooked ils contents over. A small ivory papper cutter in ite ahape of a
stand and lord seemed to please his fancy, and he selzed it ine center and, holding it sword secmed to please his fancy, and he selzed it in the center and, holding 1
firmly in his mouth. he sprang down and acampered to the sofa. which was piled With cushlons, behind which he carerully hid his plunder, and then went eagerit
back for more. On the second trip he took a small ink wiper in the shape of doll with very full skirrs.
ot seem at all alarmed, but took them and carried them carefully to another hiding place behind alittie desk, and then statied out for more to add to his hoard After this he wis put back in his cage and later carticd back to
woods, which. hy the why. was flled with all manner of things. Including cigara envelopes, a shaving brush, a pocket knife and some visiting cards. All of these of the wood rat. that the gunners had constantly missed articles and fancled tha
 rat.: The nest of the wood rat in beautifully made. being in the form of a ball. and sometimes measures three or four feet in diameter. It in made of leaves, grasses and twigs, and is sometimes placed high in irees, or again low down, close to the
ground. it is perfectly smooth and finely nished inside with the fioss of weed ground.
and plats. a linlng making it the softent, costest of placem.
These itte creatures live on nuts and large seeds. They have a good-gized These little creatures live on nuts and large seeds. They have a good-sized
storehouse under ground, approsched by a tunnel near thelr nests. They also have storehouse under ground, approsched by a tunnel near their nests. They also have
extrastorehnuses for thelr stolen goods, of which they make no use whatever,
but steal wlth the mania of the klegtomaniac. but steal with the manla of the kleptomanlac.
They are very gentle little animals and may be handed with ease. They may be steal and carry oriall manner of nmall inlnga.
The ncientific name of the wood rat in Neotoma, and it ia native of Callfornia Naturaliata
to Its habits


ITHE young man who has been properly trained makes the right selection of a business at the out-
set, his career will be successful. Otherwise, it is set, his career will be succ
most certain to be a failure.
most certain to be a railure. land It is bidding for the service of America's in the land brightest young manhood today and there is no and brightest young manhood today, and there is no able to do the work required
This school is an open door to thoroughly train young men desiring to enter the railway service, and such a career? Write for catalogue and full particulars

THE RAIL WAY COMMERCIAL TRAININO SCHOO
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CAN MUSIC BE TAUCHT





Mr. Gladstone, When a Boy It is not always safe to follow the exadvised to do so. The following personal Incident onse related by the famous Enk-
Iish statesman Gladstone to a small visith statesman. in point. He said:
itor. is a case in point. He satd; "When $I$ was a little chap. Just leaving of my kilts, my father sent me to
dine with Beaconsfeld. who. having taken a fancy to me while visiting in guest.
gues. good fathor, as he purted with nie
 se mure you do exactly as he mers. Wed.
went to the gond man's house, and that down at the table andanaxioubls, windehat $m y$ host while he served the kucsty, hent
of course on following my fath.r. F irders
 guests had been served, his Lordship
looked up from his plate nid soon sneezed neveral t tmers 1 wathed nim, and soon I sneezed the same number of
Itmes I had noted he had done. Nothing was sald, the meal continued without interruption for a rew mo
h1. Liordshlp exclatmed

## round in his chair called and, whelling

 round in his chair, called to his valet tocose a door that had been left open near Agaln 1 watched him: then. repeat!ng
 similar command to the valet. Lordship:s brow kntted, his lips cinsed, and he gave
me such a hard and inguiring look that me such a hard find inguring
itrembled from hrad to foot.
but determined. Silliam, are you imitating Se here. Whlliam, are you imitating
me: he asked.
:Oh no. your Lordshlp, I ntammered out: well, what does thls mean?
". Well, what does this mean? What rather told me. He sald I waing to
Waateh you at the table and do exacty gs "His Lordshlp laughed merrlly, then Urning to his gueste, sald: I muat not do hat which I would not have others do.

do anything because be careful, never
unlems you are certain it is pople do no unlens you are certaln it is k


It had come without warning-thls
sudden intense heat of a late spring-

 But it it was haria for him. It was

 moiey could make possible The per-

 ngi hut it was ans jiage in the village

 aime he han gone tit dinner. With noont
shoulders and drombling heal. ind now
now at four ortheck he wist inding, tive heal









 That hat was holuling Bill Dyton mack?
on, suiup Hesper: Had a horse no am?



 nether ot the rivals muderstuodit Dyton


 it was not quite agalngt the rule this






 One-two- three blows had fallen be-
fore foral herard his fuler
fore





 gon and only Hesper knew: how could



full of comparsion, It was too bad Ron
could




 All the blood that hid been in his hot,
tred body secmed to surge into his face
with ont bound. Hiss brain was on ire.
Was it his heart or his head that throbhed? Yet boy that he was, with
a titter mortincation that would tist
all his life, he knew that the whip in his
fither's hand meant to them both, not corporal pundishtuent, but simple justice.
once twice thrice the lash fell on
the shouldris that were set stratsht to
receive it now, in spite of the pain. Then
 ir," he answered. "I couldn't stop the strange pride that Ron did not underhe last tuuch of the whip was almost
ike a caressi hut Hon could not know
hat at that moment he wis like a In another moment it was all over.
 liwir eyes, amil earh wondered if he hat
been dreaming. Hesper was phodning
is whe had been all day, there lay Rills Whipe in the furrow; but from the west
a fresh hreege was springing up. and
hers wist still two hours work before sunset, and no time for wonderment.
That nisht in the darkness a boy crept
down from the nthe room he called his own, spod swifty through the house and
ont of it. straight to the stable door whirh he nolselessiy unfastened.
Ite had known Hesper's stall as well not slow, that a strange exchatement was
in his very bluod, it was instinctive that



## THE WATERMELON

 TRAP
## F

OR TWOO YFARS the doctor had been disappointed in his intention of
enjoying the frults of his water melons ripened some boys of the neigh
horhood stole them at night. That was
why the aged physician now stood grim why the aged physician now stood grim-
ly in the mist of the bearing vines with
his medictne cag his medictne case in his hand. He
staped down and thumped two melone to-morrow," he sald to himself; "but
sunpose some of those pesky boys wil
hook'
can
and
the
With this he "plugged" the two mel-
ons, and, taking a 1 tule
nedlail from his powider into each of the reddening hearts The vial was labeled "Ipec." which was inha-it drug
lirowning had a cousin from the diy visiting him, and the cousin was
in scitreh of experiences. The country
was new to him, and he had got most of Wis new to him, and he had got most of
his ldeas concerning it from what he had
read in story books. One ldea that he read In story books. One thea that he
had ohtaned this way was that it was the proper thing for a boy in the coun-
try to stal watermelons. we 'Tom," sald he, "Isn't there some place Tom shook his head. "No," sald he. juse given up hookin watermelons. It's
kind.' "Didin't you e

## Tom hesitited, stamme a llt1e is he confessed.

"Well, yes, I have. I took some ot doctor's last sumber. Buok some of the
year. and know better. I mbant do this
any more You wouldn't steal a water-
meln oui of a store in the city, would youn, satd Archle. .or course not. But

 flnally Tom fell, and promised to accom.
pany his cousin on a raid that nighe, pany his cousin on a raid that night,
"Just this onne." to the actual creeping
When it came to tnto the doctor's garden in the dark and
taking the melons. Archie, who had been so keen for the project In the broad been
of day. weakened perceptibly, and just of day. weakened perceptibly, and just
as the $t$ wo boys began to crawl through
the fence he had a sudden attack of fear. the tence he had tried to convince himself was
consclence. consclence.
"I don't know hut it is wrong to steat
watermelons, after all." he whispered to watermelons, arier all, he whispered to
Tom. 'Inct. I am SURE it is. Let's go home." "Pshawt", said Tom. "You're afraid.
That's what the matter with you." That's what the matter with you,"
Tom had been ready to back out at any
time before this, but now that he gaw time before this, but now that he gaw
his cousin showing the white feather he
was determined to carry it through. So was determined to carry it through. So
he went forward, followed by the trem-
bing clty boy, who was ready to run at bling clty boy, who was ready to run at
any sound.
Suddenly a blind on the doctor's house Suddeny a blind on the doctor's house
was blown to whin a bang. Archie was
of 1 ke a shot. but Tom giood gill with off like a shot. but Tom gtood gtill with
h1s heart beating vlolently, till seelng
that it was only a loose blind, he went that it was oniy a loose blind, he went
on with his looting. Had he come on
the expedition alone he would have run the expedition alone he would have run
hompas fast as he could, but he wanted to show Archle," and so, recovering him.
self. he carefully thumped the melone marauding small hoy ing accuracy of
melon patch. sclected the two


At 2 orlock that morning the doctor's
door bell rang volenty and the oid man


 To the surprise of farmer Browning the doctor laughed. die," said he. "They are all right. I know what is the mat-
ter with them.
Farmer Browning had dit down., his buckboard wagon, and soon, with the doctor seated beside him, he was driving get over the road. There was conrusion
and distress in the Browning homestead
when the two men arrived, but the boys When the two men arrived, but the boy:
were reported to be comportable, though badly geared. will I die?" cried Archie. "Not for about seventy yeurs yret." an-
swered the man of medicIne, And it aWered the man of medicine.
wont take you seventy-fiv
continued he, turning to Tom. Then the doctor turned everybody ex-
cept his patients out of the room and proceeded to tell the boys what was the
matter with them. emetic," he said in closing, "tund will do you no harm. But I want "and will do
promise me, right hero and now to you never will steal watermelons or anyThe else again as long as you live."
Themised and kept their pgave them away," as the boys put it. though he did charge Mr. Browning two
dollars for the visit. considering that
little enough return for his watermelons little enough return for his watermelons

## Cat That Nursed Coons

 Nestled in a soap box In the kitchenof the farm house of John Pooler, near nursed by the family cat. rafter the belng animals had barely escaped death at the
teeth of a cross-cut saw which Mr. Pooler was working. The mother of the raccoons was killed by the saw, belng un-
able to escape from the log through the
same hole that she had ent fall. the orphans thrive in the future as they have In the past few days they will
live to maturity. much to the delight of the Pooler chlidren. who have gilready
named them after the children of Preslnamed them aiter the children or Presp
dent Rooserelt's family. Mr. Poolcres cat
immediately took a liking io the couns When they were brought to the boonse.
and since then has nursed them uffer:-tionately.-Lewiston Journal.

## Athletics in Far-off Alaska


Mpet. to you to know that the frat Fleld

mar gchool. The meet resulted in aramic-


I

 team necued wish thoit the clearing his
 fierce, hunger-mad brutes to take refuge
in the branches of a triendy tree or one cold, trosty mornink in February
 Jikeen a slarp liookout tor wolves, yesterday that they were ses totid beld as lions lits been a hard winter, and
they naventit had a good chance at the his shoulders rific was sirapped across "I re got the medtcine for 'em, father," ed of briskly along the frozen roa a wild, free life. Birds rose signs of sheltered edges of the road and ditried swiftly into the tangled covert. sulir-
rels irisked and chattered in the tall
ouk trees. or raked among the fallen leaves in search of buried nuts.
sionally, acca-
wreat, brown hawis went A hlack bear's been up that tree. his horse beside a black gum tree on the rregular marks, on tis in one mank many deep ew strands of shikhtintered. appeared a the top of the tri. wrre thick clusters of
blueblack brries. Here and there the Was cadused, so tha bear-hunters had in-
formed Jim hy the bears pulling in the
limbs to piuck the fruit from the exMorc'n likely lt's the same old sramp
hat's heen stealin' our pigs." thought Jim. "I belleve lil get down an see how
hig his foot is. Hes out early in the Accordingly he sprang from his horse on in the soft marshy woll. They were Hurrah :.
he exclaimed suddenly, as
his eyes fell upon a number of dos-like trarks. The old fellow must have had
company. Hes either, been tred by Si
Martin's hounds, or he's travelin wlith a Then the boy mounted his horse and
rode on his journey, little dreaming that Ined moon to be vividy recalled.
He had covered perthaps a quarter of a milfe when the loud lowing of a cow
attracted his attention. There was a tense note of appeal in
the cry-clearly the call of a creature in Suddenly an answering bellow startled dle, Jim caught a hurried glimpse of a the spot where the cow was lowing. A same direction. She too. was lowing
irantically. Them above the other sounds rose one that made the boy shiver. It Was the harking of timber wolves-a
flerce. ever-famished breed. ready to attark anything that came before them. even a swift horse would incur in the Also he thought of his father's favorite snarilng. snapptng circle. must he flee, ween two impulses. He was by no danger. But on the other hand, he had search he would, wolves or no wolves.
so urging his horse swiftly forward. he The course led toward a small pineringed ravine, neveral hundred yards
distant. Before he approached near enough to witness the savage scene, Jim nerce from the confused mus in progress. ceeded in urging him near hat he sucFinally ti became nerpskary to dismount

EMCOUnTER TM NOLVES

 which the cattle, quick to take advan-
tage of the opening. rushed rapidya orf
toward the settlement. As they swept past Jim saw that the one which had
heen first attacked was the stray cow he Jlm 's first impulse was to mount his
horse and cover as best he could the reran swiftly toward where he had tethcred his horse. What was his dismay to
diseover that his horse had snapned its boy frantically.
But the thoroughly erightened animal
heard not: or. if it heard utterly falled to heed. And a moment later the wolves.
folled by the bear's fury, surrounded the rifle. The wolves were upon him in a
furious gray wave. At best. he could furious club his rille and strike the leader
anstunning blow across the eyes. Then.
guick as a fash. the hoy leaped over the stwond wolf and ran with
toward a small pine a he stumbled, but rose.
and throwing his rift down, put forth his best
speed. Close upon him speed. Close upon him.
almost snapping at his
heels, followedthe reached. At last he hriendly
tree, and with a desper ate output of a desper
drew himself drew himself up to a
low hanging limb. None
too soon complished, for as he
scrambled toward the topmost branches one
of the wolves leaped of the wolves leaped
high from the ground
and tore ofr a strjp of $\underset{\substack{\text { his coat. } \\ \text { Flanly } \\ \text { breathless }}}{\text { Jimd }} \underset{\text { and }}{\text { paused }}$ Below, at of the base of
the $t r e$, the wolves had collected en masse
Though the
warling and In a feroclous mapinner, the boward the limbs no nopecta
nneasiness. looked down from his his
perch he something that sent is
shiver of fear to heart. The bear wis
shambiling swiftly to ward the tree. Arrived
among the wolve, he
began to cuft them out brgan to cuft them out
of his way as though he
wiere ineit master. Were heir master.
slowiy, snarlingly, they
retrented before him till Then bruin began to to do
what Jim had fore What wonderful swiftness añd surety he mounted toward the boy. while the
wolves stocd oft watehing eagerly, their Jim had apleam.
nifled to bring his hunting. knife. So he was helpless before the
approaching brute
Nearer. nearer climbed the bear, avolding carpfully the dead limbs in his way.
Evidently climbing was one of his spe Finally he was within a few feet of the cramped figure. The slender plne dip earthward beneath the heavy burden.
But the bear climbed on unheeding. hls unning little eyes ined upon his prey. hut ere he reached them JIm boys feet, hem closer up to his body. Then hapng which the bear lost his balance and pltched headiong to the ground. and every woir disappearpd as if swept from
the face of the earth by a mighty hand.
When Jim recovered his equilibrium he was clinglng tenactously to the tree. were tearing at the fur of the bear and
geveral wolves which had fallen. Five mounted barkwoodsmen were
oon on the scene. At their head rode "Hullo, JIm;, he called, cheerlly; "cum
down an git yo' b'ar skin. Dog my butdown en he didn't like ter git you."
tong ef
Quarest thing I've, ever geed," he ru on; "'er b'ar hunting' with wolves;

Write on your doors this saying, wise
and old, "Be bold:


## Because He Wore Pretty Clothes

his little boy friends by the pretty lothes his father had given him for recently of $10-$ year-old Charles Feingold, year-old John Quirk on suspletion of belng one of a group of boys who threw The boys with whom Charles usually
played took exception to his appearanco in his new clothes. They lured him to
the dock at the foot of West Nineteenth
street, and there, according to stories

ood by chllaren in the nelghborhood his clothes as they intended to sell them and spend the money
raised his fists to fight the boyd as he crowd around him and shove him toward cry of fright. he was nushed from the dock and landed head first In the river. peared. As his body rose nond disapother lads who could swime made any ef fort to save him. Quirk vigorously Feingold' $e$ death

A rather intlmate confession appears in
that reads:
Teacher: If Louls is bad, please lick
him till his eyes are blue. He tis very stubborn. He has a great deal of the


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ELEOTRIDAL SOIEMTIFIO MOVELTIES. Models of Locomotives. Rallways. Dynamos,



A Focus of European Diplomacy
His name is Mulai-Abd-el-Azi, though
the world at larse calls him just Abdul Aziz. As Sultan of Morocco he rules
6.000.000 black pepple. dwelling in a territory something larger than the com
bined atreas of Michikin, Indiana Ohio
Intinols, Wisconsin. Minnesota, Missour and Arkansas. And he stands to-day In
the political game which Furopean dip the most important pleces on the board France wants to control his country
Englandi dialy and spain are willing
she should. but Germany is to be reck she should. but Germingy is to be reck
oned whe on the other side of the question-iand tit is a contest for so great
at stike inat the world looks on with Abdul Aziz is the most entertaining of
roy:if fikires. Only iwenty-seven years old. lire hias for cleven years governed an
ompire where stll exist conditions those witured in the "Arablan Nights.
the wayy of his lana are those of the
fifteenth century, while the monarch himscif is as prograssive as a modern
Partsian or Now yorker. This may be
due to the fart that his grandmoter was a clever Irlshwoman, or, perhaps,
to the young man's fondness for Euro pran fuvires lifs favorite councillo
is a Scottish sollier, Harry Mac Lean
who not only his tralned the Morocen haspris into at criditablice body of men, bu $\operatorname{man}_{\text {tok a in expert a hillard player, n pho }}$ whill. the royal "stable" professional
 arpe never so jolly as when the country's
ruler is playlne engineer on his twelvehorse phwer moroinotive, which purs labghtng membrrs of the royal house-
hold packed close into the diminutive

The "Strong Man" of Old Asia
World-students now belleve that the
most tmportant deveropments of the im mediate future-commerclal, connomic
and poltheal-are to tike plice in Asto that unelent Cradle of the World, and interest to the personality of Lord Cur-
zon, to whom the statesmen of to-day HIs name is George Nathaniel Curzon,
his titie is Baron Kedelston. his age is forty-rix "and a half" as a child would
put it). and he lives in the vice-regal
 Think of a min not yet fifty directing
the movements of a land 150,000 square miles larger than all the states east of
the Misigsippl. Inhablted by nearly four same states.Aslatirs. at that: far mor Ignorant and far less capable of taking
care of themselves than is the ten-yearBut Curzon tralned himself for the work. First he sought fit political edu ernment, $\boldsymbol{f}$ training In diplomatic ways of the executive and "leader" in there is Then for years he traveled slowly Chrough Asla, keeping his eyes open, as their languages. I'ersia. Slam, Indo them all neariy as well as he knows the great Indian peningula which he has
wisely ruled for aix years. In England he is no More than any other subject o
Edward Vil: in India he is . the strong grasp. Americans may bp the more interested
in him, not only because he is so excel. lent an example of how young men with cllmb. but also because he has marrifd
Mary Victorla Lelter. daughter of the
late Levi Z. Lelter, Chicago's millionaire

## The Youngest of the Kings


lundic while, of thore intercest to the
 mous a hand as span is a matier st have been prcked out ove gossip peasses his
 where hts choice will falli when ari--
proiched on the subjeet he usually jokes
 I shall choose wit Americhen 1 Ir marry





 of mathematics, is well up on history
 accomplishmentr that he is an ardent
mororist, mas tried balloonng and it and plays
in ail spun.
"Ran to Fires" all His Life Man munictpal fre dinartent of
 This statement comes from Secretary Taft's report of present conditions In the Phillppine Islands, where he has
done so much good work. but he surhead of the War Department, than to Hugh Boniler Who is he-this man
who could set himbelf down among
lot of brown Indians to whom disclinine was unknown and where proper fre fighting apparatus were undreamed of
creating out of such material a body of
fremen worthy of such pralses os Taft's?
it is a simple story. Hugh Bonner has
always heen a fireman. Whatever else

fuat bonner
he may know. there ts no question but that he knows all there is to know
about ths hazardous calling. He began
his "studies" hefore the Clvil War as a mere lad pulling on the ropes of New
Yorks anclent hand-engine. "The Lady Yorkinancient handengine. "The Lady
Washington." Eventuaily he became Poreman of that squad. and from that
on cllmbed nnd climbed thil. at the ent
of thirty-nino yeara service, ho found
himself, chice of the depurtment in
 vice, for it was due to him that hat hical
engines were introduced, and that selt. propelling steamers became practlcal
facts. It was Bonner who drove the first chemical that ever answered an alarm. This was the man Tapt, as Governor or
the Islands, called to Manila three years ago. It took him tweive months to get
out proper machines: when they arrived a good water supply was ready, and an-
other two years had fnished the work.

SWIMMING
By JOSEPH W. SPENCER ,oo-Yara Melropolitan Championship, t902

THE HLMAN body is not very well we are not equipped with tins, it porward in the water whith any speed, average swlmmer two or three times.
Regarding swimming as a sport. our Unglish cousins are far In advance o
us, as is ghown by a comparlson of Eng IIsh and American swimming records.
The reason for this difference is that the English show much more Interes
in the pastime than we do. and. In ad-
diton, swimming pools are numurous and well patronized in that conutry. There
are Indications that the interest inrough-
out the United States is increasing swimming tanks are helng bulilt every
year, and records at all dtatances are year, and reco
ing cut down
considerat
has two points which exercise, swimming mend it. The muscles of the chest and capk are greatly developed and the lung
capacty increased. As distinguished from many other sports, swimming has those who live near the water or take glves not only an abllity to save one's
self in cases of emergency, but in many Instances to save others. Granting that
the water is not too rough, or so cold as to benumb, a good nwimmer should be as many houra. This would not he n re-
markahle performance when one consld-
irs that there are men who have gone ers that there are men who have kone
twenty miles or more without rest or
let up. The specific gravity of the body is such
thit water will nearly support it with out erfort on the part of the swimmer. person can. with a little practice foat
motionless in satt water. To do so in fresh water requires conslderable praclarity. Because of the greater sustain-
ing power of galt water, those who are
unable to swim will find unable to swim will find it a little easier
to learn the art in the sea. After some
degree of abllty has been acraired the
difrerence in fresh witer will not he difference in fresh water will not be no
ticed except in the attempt at motionles ficed exce
foating.
Those Those who are ontirely unable to awlm
will find that it in practically impossible to teach awimming by any aort of a
written artclei The knowledge can only
come by actuai work and come by actual work and practice in the
water. Chlldren, as a rule under fa water Children, as a rule. under Pa-
vorabie conditions, work out the abllity
to keep afloat by thelr almotit undirected to keep afloat by thelr almost undirected
efrorta, but the best way to learn Is to
have the help of ai friend who under. stands the qrt, or or the Assistance of
competent instructor, where posaible. The intention is to present in this ar
ticle a descrlption of what are know as "racing strakes." These can he easity
learned by people who have had enough
experience in the water to be classed as Pxperience in the water. to be classed as
those who are athomertin that element.
However, there are certain polints relt Ing to elementary swimming which it in
well to touch upon, for, if kept in mind,
they will aid in overcoming the motin they will aid in overcomink the mosit se:
rious difacultes. There are three things
which will help the heginner Wnt upon the tnatruction of a frisud. The
frst fis that an infated belt or other de
otce vice for keeping the body afoat will
make it eapler to learn the atroke. The
attention 18 not distracted from the propor performance of the necrgary motions
hy the fanker of sinking. With the hiln
of the holt ench stroke may of the helt parh stroke may be taken
slowly and texechted wecording to in-
utruction. in this way much uselese
floundering and waste of strength is
avolded. As soon as the idea of the way of using the limbs is acquired. the welt
should he discarded and the attentlon dishould he discarded and the attention di-
rected to keeping the body afoat by means of the stroke.
The natural tendency to keep is avoid out of the water us possible. Most be-
ginners try to keep the head, neck and even part of the shoulders above the
surface. This cannot hic done easlly even by a good swimmer. Every portion
of the body wnich is kept above the wator a dead weight upon the efrort to tion. Swim as low in the water as possible, so lonk as the breathing is not in-
tertered whit if the water is not rough tertered with, If the water is not rough
let the body drop till the chin is just im-
mersed. The third thing to remember is that
the leg stroke is not understood hy most of the people who swim. Beglnners are
often told to draw the legs up ind then pulsion is attained by kicking at the
witter. This princlphe is wreng. and hose who swim that way have difficulty in making progress. The proper way
is to draw the legs un then extend
them, but at the saine time separating them till they form an angle of about
forty-tive degrees to acachother. Then.
with the legs stralght and "toes point-
 together of the legs. whithe gives the
propelling force. Thie principte of tie motion is that the water between the
legs forms a wedge on whilelithe ligs act
in closing. and the resultant rorcu the body forward. it would be well for he beginner to practice this ltg stroke
hente holding by the hands to some conat the surface of the water. At lirst
work on the three parts of the lug ion, with a slight pause betweren eich of the racing as. gengeral use. These are the which are in stroke and the trudgeon, or double overlearn either of these strokes unless one has gained constiderable proficiency in racing the general sentiment in this country is that the trudgeon is the best.
but there are many advocates of the side atroke. The majority of the latter men
are those who do long distance work, so may be sald that the side stroke is guarter-mile mark. The trudge is unas it is more diffeult to master than the
other, it is best to begin fas work by The characteristics of this method are that the body is kept on thr side, and the water and swung forward through water. There are many whotion under side stroke, and forely resembles the is gerally mportant point in this style of swim. It ${ }^{\text {is }}$ to krep the body on the side. the ordinary lireast stroke the upper
part of the chest is forced directly
againgt the witer. The result is that againgt the witier. The result is that progress is greatly retarded, hut in the
sideke the ton of the shoulder is puts the water. Therefore the logrey ency to roll on to thic chest whel the
upper arm is thrown forward sliould be should first determine on Which side he will swlin. In this respect
ndividuals differ. The guestion can determined by irying question can be one which seems to aflord the most nathest por the individual, ind all subsecordance with that derision. is made by
The upper arm strike is swinging the arm forward above the the front. The arm is thrin droprod into When near the sumpace and paritlei with the hody, the fllinw is hent and the Arat. It is then reaty for the swing for-
ward for the next stroke. The Iower rm stroke is made by thrusting the under water), and when extended to the front is swent through the wate-not
straight down and hack, as in the cas-* of the upper arm-hut a Istile to the
front of the hondy. This movement is gampinst the body. The arm is then hent And the hand brought un close along the which polnt the next stroke hegins. Carr hoth the arms as tons as nossinle. There
hother a n natural tendency to cut short that
part of the stroke which porces the lindy head. This must he avolded, and a The principle of the log movement is nection with elementary swimming. hul there is the difference that. in the sidde
stroke the legs must he seprated in the
way that one would sonarate them in take a sten in waiking-that is, one in
front of the other. In the former axplanation it is understond that the logs feet apart. As to the order in which the motions the respectlye strokes nad to executo upper arme fillowing order: Lower arm, etr. Therm,
shoul As soon as one ends the other should ng forward that the hody is kent novFrobably the most diffrult part of the bide stroke is the breathing. The hody in the on wer. side the face farried very incovered.
in fact, many gwimmers have their heads In fact, many the water at one part of
atmont under it will be found that therc
the stroke.
(Continucd ou page sw.)

marc studyino ter quotations
T

 City of New orleans to was ledeft to the
lty on change in the way of annmals
which rivals even Which rivals even the butlis and of banimals of
financial fame. This honorary member tony, an alligator of much Marc Annown He was hrought to the bullding
in a box when he was no larger than izard inth was immediately given quar siscot of the institution. he has ever
soen carca for by members of the Marc is now six feet in length and ourteen years of age, and while a hale few of the joys that make allisator life patra by name, occupita apartments in ruthlessly shipped to canada whthout a Word of tarewell to the prisoner at the Buard. It is safe to assume that Marc
indulged in the usual crocodilian regrets dale and insincere tears. As a philosuphgot Cltoratra, and with almost human ntelligence devoted himself to various
jever performances for his own diveriWhenever the door of his tank is lept
pen he takes advantage or the oppor-
 market. He waddles dircelty to the
stat of warfare on the floor of the great room and appears to study the blackthe lioard, indeed he has devoted so murh Time to the mastery of the subject that s.rutalle expression aliogether in keephumer on chanke. llaving kathered al he information he desires. he waddles ture. While his mind is thus engaged istied with the amount of water in his tank. he has learned that hy turning a after years of close tiguring, he has dis the basin is closed the wrater hole in as rapidly as it comes in. So he climing flaps his great tall over thi hole below.
There he rests in the water till moved o visit the hoor again.
Miarc is greeted warmiy by his friends sight to strangers and inebriates. it is
aild in New Orleans that Marc has far distanced the kielley Institute in the that the gold wure will hever be albte to catch ubs and he does it. too, in the
most phinanthropical of manners, for he never harges sens, of humor is Intenseiy
Maren for a saurlan, at least so his friendi issert, and on occasions when his ap parance has lirouglit about a particu-
arly disastrous result, a smlie has been known to wayer around his thick brown Ips and he has bern even accused of Hoaked in Scoteh hightalls entered the
Moard of Trade making noble and osten atious efforts to apppar sober and nt entive to the business in hand. In his
ortuous course across the hoor he in hthwart Marc in all his ungulled love iness, mouth onen, teeth gleaming and end. He gave a gasp of hair stood on selzed a friend hyaterically: horror and an almost got me. F-cow:' as Marc
moved interestedy a step neare moved interestedly a step nearer. "It's he made a lunge for the doorway. Mare ontered no snund, but his open mouth The Baird alligator has known to lreak away prom the straight and nirrow In the matter of diet; such meat are wholly unknown to him, but the prohability is, that the natural taste may come to the front some day and sate itself on the negro porter who now
so proudly exhinits Marc to the Northern visitors-or it may go pven a sten fur-
ther, and reach out for some toothsome race of the mlasing man than an uneasy fecling th Marcis interior known to mortala as ayspersia.

 without fond ir drink. and at the first
breath of spring riawls out to his ce-

## S WIMMIN G

 Is naturally a sllght lift of the body onthe end of the sweep of the upper arm stroke. This lift will bing the face parm
tlally clear of the water, and the breath must then of the taken in thr the breath
mouth-never through the nose. The ob mouth-never through the nose. The ob-
ject of this is that any iltte splash of in the mouth and whe not choke the Wimmer by beling drawn into the throat. the side stroke, the trudge may be atthis method is that both arms are
brought forward above the surface the water. In this way one ariace of resistance which is encountered in fore-
ing the under arm forward in the side ing the under arm forward in the slde
stroke. it is evident that the body cannot be kept on one slde. There must be shoulders alternately near the surface That shoulder which is naturaliy carrled uppermost in the glde stroke must be allow of breathing on that side and to allow the propelling part of the leg iy the same position as in the nearstroke. The alternate rolling of the body of each arm to ralse each shoulder. so forward straight to the front and som dong
with the unper arm in the slide stroke. with the upper arm in the slde stroke.
The order or succession of the move. ments of the limbs is the bame as pre The fact that the trudge keeps the face under water most of the time will nethe breath, for the mouth can only be above the surface for a raction of a
gecond each time. To make it possible to inhale in this short perlod, the breath
must be exhaled while the face is stll under water. When this is done there
is enough time to fil the lungs if the alr is drawn in quickiy. both the trudge and side stroke. which if kept in mind, will aid in developing
speed. First, time the movement of the


PROFESSOR PUPIN'S PIGS.
These are not the five little pigs who went to market, but they are the property profensor wan summoned hastliy from his dutles at Columbla college to emis farm at Norwich, Conn.. when ta was discovered that the mother nig wnuld not his rarm her of the marvelous new Pupin in of course known the world nypr an the inventor nhone nower. But Profensor Punin's ingenulty is pqual to the rmergency, whether he is denling with a prohlem of world-wide importance to manking, or a litier of to non them, and Profonsor Pupin wan nummoned to the reacue, lind he refused himalf equal to the probiem by having a mall trough mate, in one slde of which

limbs so that one stroke follows the othkeeps the body moving steadily forward and prevents the loss of power which second remember that the the stroke. ne be carricd just high enough in hring when the breath should be takan. Third earh well forward with the arms and

If one can master etther or both of the he found that the pleasure of swimming will be almost doubled. However. when ou go in for a suilm, do not stay in the
yoter too long. if you wish to derive

I F you are a good U. M. C. Shot Shells-if you are a poor shot you need them. Arrow and Nitre Club are
The Union Matalli Bridgeport, Conn.
 GEE WHIIZI WMAISTI? Arothing tike it on sale betore, Watent Pending.) H's as


Wanted, Young Men



|  |  |
| :---: | :---: |

Bors

## 

 Advertise in The American Boy
## Tricks With a Tumbler

 Many ure the tricks to be perforined cles, and much amusement may be de-rived from some of them. We whil describe a few which nced ilttle appar atus other than th ordinary tumbler.

 But it can be done, and it is easywry easy-when you know the ways-
liesthg the right hand on the table-
cloth, scratch gently near the iumbler Cloth. scratch gently near the tumbler
With second tnger nall, tis shown in
Fls. and the dime will slowly but surely move towards it. Keep this up for
it minute or go. gradually withurywhy
your tinser, and the dime will very soon come clear out from under the glass. that hoth it and your tumbler aire per-
fectly dry. Turn the flass upside down Hnd rest the tray upon it ustin fir. 4 ,
select a piece of rough, brown painer,

nhout the size of your tray, and after
warmink it rub, it



 paper afresti and laying it again on the
irayhs mished, likht your gas, and fil
Trur tumbler nearly fult of water, thea
 out spiling inny of ne contents. They
will suspect some ratch but therc is mone.
Take a sheet of writing paper rather
tirger than the mouth of the kliss, lay
 down. Now with the hathls thus turn
it over untll it is hotton upwaris and
then cartully remove the hand from


 movement. After foregolng tricks. your may sucressully briticy your contertitin Place the: plass of watcr In the centr and with it cover the glass so that it is
hidden from vew. Now youl ranl fur ther nstringh your riends hy informing
them that you fintoncl to drink the water




Wants something even more ditter ng tarset, show how to make a revolvafford not only a lot of amusement, but
some very benellat training for the








 and



 Making a Pencil Sharpener It





In the necympanying cuts, which twill ther







mifee of haard is fited to slide fastily hut


porth. The diagram that is given ghows
the angle at which the holes should be
made. Now, to sharpen a pencll, pass it through
one of the holes opposite the coarser sand paper, holding the pencil in one hand and
moving the sifde back und forth with the other. The hand holding the pencil should end may be evenly planed oft by the sand-
paper ant around. When neariy shary
enough remove the pencll and place it In
a hole opposite the fine sand or emery
paper and finish the work Hoid the peint enough remove the pencll and place it In
a hole opposite the fine sand. or emery
paper and finish the work. Hoid the point
steady so that the tlp of the point may not be broken off. made at first in boring
If a mistake is mater the holes in the post (not getting them at
the right angle) the holes can be plugged
up with wood and new holes bored

## For Your Sister

y Dwishr Woodorit
Here is something a hoy can make for
a small sister that will bee sure to a small sister that will ber sure to ap-
peal to her heart. Fle. shows the bench. which is phain itnd easily made.
it should be thirty inches long and thirIt should be thirty inches long and thir-
teen inches wide. The legs should he
about fifteen Inches in length. The top

can be of three-quarter inch board. Now In dish like that shown in Fike. store a
one that has a flat projecting the top. The cost will be only en enge cents.
Now liay the dish, upslde-down, unon one end of the talife and mark ahout it whe wh
pencll. the clreld draw another. and cut thls
circle out of the hoard. When this has lien rumowel. cut around on the outer
circle with the point of a jack-knife,


Cutting ony as deep ns the thlikwrys of

 found
be upetisy to take out and not able to Fig. Ill shows the wringer, the roll-
of whileh are sawed from some
brokn shovel. or other hande. A wire. nall is driven into each end of these., wind they pass through a slot in elther stile thr two nalis to hold the rollers closely
tokether when in use, and yat alow

stead of a nall in one end of onc of
stead of a nail in one end of one of the
rollers. insert a round bit of wood, at


The clothes horse (Fig. V.) needs no
descriptlon. Let it be ahout thirty inches
high and thirty-six inches long high and thirty-six inches long.

## something coming.

That is. our many suggestions an 10 how to do thing

## Benny Clapper's

 Ocean Voyage

 Being whithout parents, no one could
ruilv stop him. When he announced his
 jectilins. But she stroked his brown hatal
lovingly and tota him to be sure lovingly and ata him to be sure and
choosis rikhty.
Thus it came about that a pew morning

 In Hoston he went to the water Iront
and stayed a night at a litle hotel
 Ena who had it lot or catte to $\mathrm{g}^{\prime}$, it ulust the man 1 wiant." he sawid. You
undersund cows and can care fur Hem Briny thought it strange that fit fir

 whom he spike ar ate minutes later. Ship
satls to-night. Twelve it month and rat
tion tions with a chance to ate aill tie ind rign In a minute benny liad simnd a kriasy





 going to silup in any little fisham toon is not bis comugh tin mike th yoyake shat tha
 of the crew cllmind abmard. be
 beat was histed bolifiy out of the water
and brought to the deck amid the laughter
of the men "I am king ashure right now." declared Goug bye fite my regards to th

 "We are outwird bound to the Chin With Scas. krog just sorved and a favring And to itl we way wath, wuther agrecs;

The leadre wr the ying ne towo under ; it fung a bu-ket: 11 struck him fatry 1 ,


 with us at oyster dredgink. You will learn zel a ropese end. Lend a hand at the






 neen to slen undur. fillse repros nt.t. ons.

 Shed. M.rcy: Why it thught you wen






T









 littlo ho will you ask: ask what you
about ? "Who will I ask fer de job?"

 Tim, a little doubtiul, but determined,
did as he was bldden. onty to find that
the guinney comprehended him not In a few minutes he wis back again.
Why don't you glv it to me straight?
 lever, and sald roughly. "Go ask Totn
Burden." Stralghtway, Tim started to find Tom
Burden, and arter half an hours search.
found him, and put his request The buriy superintendent looked him
over quizzically threw back his head, must be amiss, bue looked straight into
Burden's eyes, and sald stoutly: "Sure, and why shouldn't I have a job,
and learn de business? Me name g Tim
Flaherty, and I want a job." The lagt Fhree words 1 want a job." The lant
more strongly than the others, and the curly red poll. keen blue eyes and joilly
little Irsh face, grew grave in his earn-
estnesg -Well, Tim Flaherty, you get the job.
Go tell the timekeeper to put you on at 'two per, as water boy. And see that
you keep out of trouble, and mind your
own busines. "Say, mister," called Tim, as Burdun
moved away. much pay. youngster?:", frowned. "Ton
ulongt enough. But
along sell papers along wid it? That'll help out of
course, if Im goin to learn de businesk,
I have to gtart at two per, I s'pose, but I have finish out wid de papers. pose, but
a All, right, only don't bother me any Thank you, sir." said Tim, lifting his
old cap, and as Burden passed vut of
hearing bowing low to the ground . for hearing, bowing low to the ground, "for
de large sum of two per."
Tim showed up at the timekecper's, and after conguperable Jollying. Minilly
persuaded that worthy, willithind of persuaded that worthy, willithe thid of
the slip he had recelied from Burilu.
that he was oun de staff." The skyseraper rose, slowly it semed
to the owners and onlookers-but to the workmen, seelng the actual labor in-
volved, the Immense structure, the larginto the air.
Tim, relating his day's experiences at home. always spoke of it as .my sky:
scraper". True to his statement Tili sriad to learn all that he could of the
trindiness. In bita and fragments, it is
true. but he did come to know, among true, but he did come to know, umong
other things, that, cement must be
pushed, not shoveled, in order to have it work right; that experts in soll. actually tanted accordingly, Many a dar day
foundation ach and
Tim followed in the wake of the dirt man," as he called the expert, tasted, as
he tanted. listened to his statements and observations, and stored the
un unusually bright brain.
At last the great bullding was ready
for ocupancy. In fact. some tenants for occupancy. the lop foors were com-
were in before the top
pleted. Tim had stuck to his post. The boss carpenter. And the head mason
atoutly maintained that Timmle Redhear had been the mascot of the bullding, and that fewer accildents had oc-
curred because Timmle" had preslded over all undertakings. The day the Manitowoc wan turned
over to the owncrs was a nad day for
the boy. He felt that he was belng


This horselesp carriage. Which is clalmed to be the frst one built In the United
Stater, is owned by Achilie Philion of Akron, Ohin, who now keeps it as a relic. It Staten, is owned by Achille Philion of Akron, Ohin, who now keeps it as a relic. It
was huilt in 1890 under the direction of ita present owner. It will be noticed
from the picture that it has an upright engine and boller.
turned out of his sky-gcraper. Sldling
upto Burden, he managed to .. get his
attition long enough to ask. is
de guy what lets de offces?: and had attention what lets de offces?: and ha is
de guy what gentleman nointed out to him. had
that That gentleman pointed out to him.
The next day Tim watched his oppor-
tunity, and catching the manager alone tunlty, and catching the manager apone,
marched graight up, and jn spite of a queer little feelling of fright. put his
question squarely:
"Are you the gentiman what lets de onces?
"Yes. sir. Do you wish an entire
floor? we can make any allerations desired by tenants.:
Tim's keen blue eyes smiled straight into Ned Clement's hrown ones, in full
apprectation of the humor of the situ-
atton. "'No. sir, but I'd like de 'sclusive right' to work dis bullding as newsboy and for de other folks when de huilding was
goin up, and 1 hates to part company Clement's." eyes twinklid. "Well, I "Mr. Wright on de tholrd floor knows
me. sald Tlm eagerly, "and inhines for sivin of de tin linants already in, and
leayes papers for etght of em.
clement put several questlon to boy. who put several questions to the
direct PAll right, son. You can start in, or
rather keep on, as you seem to have got
ten the start of me salrety ten the start of me already. Mind, I
don't want any fresh kids in this plite. You've kot to mind your P's and $Q$ s and
look sharp. If I hear of anything that
isn't straight, out you go. "Yes, sir. and thank you." Then with
a grin. and lifting hls cap. "I wont tuke any more of yer valble time, he wias
gone. at he might mett him in the corrddors.
until one day when the owners decided that he could handle matters more in-
tellingently by halng his oftce in the
building itself. About a week after he building itself. About a week after he
had moved into Foom 32 . Tim presented
himscilf, smile and all. Now, young mian. what is it thls
time? bo you wish to buy this building. time? Do you wish to buy this building.
including the land?
The hlue eyes fashed a smile, but the
 agr. Clement. number one is empty
at's too wont let for a cent. because and damp. and it's dark its too cold and damp, and it's dark
there. too,. How much would de rent
le to me? No, sir, but I want to. If it ten't too
high. I would like to get number ond por my stand. I want a hoot-black stand
and a nlace to sell papers and makiznes. That fellow outside wid de paiprs gow.
home earty. when it storms, and he doesn $t$ giv. my folks here whit they
ought have. Number one is silall, and "Well. Tim, you certalnty are ambi-
thous. But ink we can tyx upnumber nne to sult you How are you golng to
tilise. the funds to start with?.
The boy chuckled, as he said. Oh, lve Rot ie stuff all right ror that. I ve
sasyd some., and me dadil help me out.
iAll right. The rent is twenty per month. Ill rut in a tew more lishts.
You'l have to do the rest of the fiting
yourself And there's no danitor service. At that rent. youll have to do your own
cleaning. Its a small place and I think


PERHAPS THE FIRGT AUTOMOBIIEE IN AMERICA
e cover this bullding every hal

Clement hung the card as directed to
see what would happen. In about fif teen minutes a small edition of Til opened the door quitly (he had Tim's
instructions as to the quietness) and
ingured Inquired, "Shine or paper?
iStrand Magazine:" The younger edition produced a pad
nd pencll, and to varlous other items added: No. $32-$ St rand." So Timest is there to-day, but on the door of num.
ber thirty-two there is a sign which T. FLAHERTY-Superintendent.

And those who know say that T. Fla-
herty owns more than half the stock in the Manitowoc sky-acraper, the hest piy
ing plece of real estate in the city.

Temptations of the Athlete That the successiful college athlet is one of the interesting points made by the Gymnasium. Anderson Director of ins article on "Making a Yale Athlete,
inderybody's Magazine for July. Dr
Anson sajs: "Against the tendency to make sport
rather the chief end of man's college course than a wholesome incldent, mang
gafeguards have been devised. In many colleges the student is barred. In many
letics if his ath certain standard. if a man fallis in his studles and returns the following year
he is called a repeater, and cannot com pete in athletic contests until he has made up his deflelencles. At Yale has 18 lege athletics have won the sympathy
and co-operation of the students. The evils of betting, of the students. Thigh-keyed excite
ment and absorption in the content ment and absorption in the contest, the
temptation to neglect recitations, the
notorlety op are fraught with persigtent must be be and Sport is a safety-valve for the
healthy youth who must and should be
active. and we must find the sion to use this surplus energy which is physical training in the modern college and need of the healthy student. Or sanized sport has obliterated the oldinge carousing in the saloons, the drink. raised new standards of right and

## DAISY Rifle $A^{\text {BOY sets lots of tan out of }}$ a good gun, and mach ben- eficial trainiog of hand and eye, besides an Increased fond. geess for the healinful outdoor  uffe. But when you buy your boy a Eun make not dangerous. <br> to. with hammerless lever mo- <br> tion, perfect aights, Ane <br> atock and nirkeled barrel. And it is abcolutoly nefa. shoots one thousand times without reload- ing and costs only ing and costs only $\%$. Also made in three other stoles. pricea    <br> 4 <br> 



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## Department A O Joseph Dixon Crucible Co., Jersey City, N. J.  new book. "Footbal for Player and spocta. cor." Wricetonce for termetm st. Ann Ater,

Mention This Paper When Answering Ads.

## Protecting the Squirrels

$\mathcal{C o m}_{\text {of }}^{\text {OME }}$ Evans ago a prominent citizen of Evanston, Illinols, brought a
number of gray gquirrels to the city, and also began aqgitating the question of protecting and reeding the squir-
rels in the native timber tn the midst of ample by protecting those set the examput his own home. The teat took
readlly with all clases of people. the readlly with all clases of people: the ages, became leaders in the movement. and championed the ccuuse of the forest denizens. The squirrels began to multown. If a boy was seen stoning a squirrel, he was immedtately stoned by the one was ser-n attempting injury in a squirrel at his perll; and a law was soon several hoys from Chicarion visited Evanston, and began to amuse themselves by slingshots; the Fvanston boys ran their were under and soon the Chicago boys wrs a goor round sum to sette the blll and secure thelr liberty.
Today these squirrels
crossing the street as you ride on the electic cars; they caper on the lawns, electric wires, and up and down tree morning, they go frisking from the the walk to the bole of the nearest tree, and perp around at him as he passes; some they go to school, to feed upon the nuts the tamest will not only take nute from the hand, but will climb upon the perIndeed, so accustomed do these squirrels become to being fed, that they do
not store food for winter as they are

arcustomed to do in thelir native state Crop having bione short the prevlous acorn
 gental. kind-hearted pollcemen, distritsuted to them many bushels of nuts. And
doutiess pollemen w/ll do as much In doubtless policemen will do as much in squirrels and cultivating the love of the people for them, as they will in arrest-
ing criminals. or these anlmals would starve as quickly as people finginge. Whnter trecs are
never wlthout their buds. though they never without their buds, though they
be safely ensconced th thick scales; and
most any warm sunshiny day one may be safely ensconced in thick scales; and
most any warma sunshiny day one may gee these animais high in maple or elm
feeding upon them. venturing out in reaing upon them. venturing out in which one would not expect to bear their
welght. Unon these buds alone. they Welght. Unon these buds alone, they
doubtless could live for weeks; though meanwhile the trees would greatly sufstores of food lald away for severe weather than most people imagine. for g goodly proportion of all whole nuts
given to themare burled, and buried. not at random. If you watch one as he

a bquirrel hoube
makes off with a nut, you will observe noting landmarks, before laying it away in with the is dug; the nut is well poked These burled nuts, the squirrels, in
their wild state, seem able to find though covered with snow, and doubtiess the
city bred ones could do the same dit city bred ones could do the same, did necessity arise; yet it must he admitted that, on account of helng fed they are viding an ample store for extreme winter weather, and possibly also of losing
the power to locate those that they bury.
In trying to prove that these squit In trying to prove that these squirrels
did not dig up what they burled, one that cited the case of a pray squalrrel and buried the pits along her fence. row of cher plts grew, and sent un a
foot tall foot tall.
Most squirrels found In ctties are of
he gray species: though fox squilrels to eat from the han if and Into some places the red squirrels come nto the door-yards for food, and chase under which the school children play.
More than others of thelr klld, the red squirrels are accused of rohbing birds
nests. It is not unlikely that citles where squirrels are plentlful are compelled to pay for the pleasure which these animals give, and the love of na-
ture which they engender, by the loss
of many sonk birds, which otherw. of many sonk birds, which otherwise
of thatid bulla their negts in the trees. would bulld thelr negts in the trees.
In cities where squirrels abound. every in cities where stuirrels abound, every
hollow tree or branch is occuied by
them. and many nests are seen in the treetops. They will occasionally gnaw
their wiy through a roof, and 1 know of one instanre where they even grawed hert way of preventing such depredahear onr's home, a warm house made for hem, where they cun pass the winter in
Squirrels take naturally and kindly to man, and are quick to utilize the advancages which their nearness to him by huilding their nests in the vine vines
which shade our porches. under the Which shade our porches, under the eaves
of our roofs, and in the shades of the arc ilghts upon our street corners. escape all their natural enemies and muliply with surprising rapidity, so the and towns, arr in no danger from the weasels and martens that roam the for-
est In a constant search for food. These est In a constant search for food. These
animals is well as aquirrels climb trees readily; and the marten will even pursue the squirrel from branch to branch noty.
ity.

In the wild timber no suirrel 18 ab-
solutely sare. Cooper's hawk-circle and wheel above them watching eagerly with telescontc eyes for the whisk of a bushy taili, when
the raccoons and wild cats meet the squirrecs at the holes of the meet nests, or
are able to enter their hollow trees, it fares ill with the little fellows: the
black snake, also, has been known to capture and swallow themi and the foxes
are ever on the alert to snap them when they can catch them upon the ground; not to mention the hunter. who
feels a 1 icense in the wild, for there the

$$
\begin{aligned}
& \text { squirrel is game. } \\
& \text { In our cities and }
\end{aligned}
$$

in our clites and parks these dangers may send the woodland favorites in seeming consternation up a tree; or the may promise an unpleasant encounter in which the pur files for a moment: but these are llghtest of comedies: the dark
tragedy of relentless gearch and struggle to the death, is wholly of the wild.
it is undoubtedly true that it is undoubtediy true that the cititheir rapld greater maltiplication. results in and brings to the people, and especlally to A hundred aquirrele in a town will attract more attention, be more in the
minds of the people, and be more talked about, than ten times the number of leaves, and are little seen: while the squirrels are everywhere-on the lawns,
the stdewalks, the trunks of trees, and

gquirerl descendina a trez
in the streets. Most of the blrds go south in wintert but at this time t
squirrels attract greatest attention.

Precedent Was Not Followed Jamesey had been notified that after ulred. Saturday afternoon he went to "I want me pay." he sald.
Monday is pay daye." said.
"When. a kid is fired he ought ter have "Mondey is pay day here!" "Dis is a blame runny deal ye're before. Dey always hand me me pay

## Breaking it Gently

The boss was bending over a table,
oy slipped up quietly and poked a note it and read. The surprised boss optned "Honored Sir: Yer pants is ripped.

## American Boy Legion of Honor



Upon cvery American boy who wins distinction by heroic effort in any laudable direction or by obtaining the highest average term grade in his school, the publishers of The American Boy will, free of charge. confer the American Boy Legion of Honor Badge, an illustration of which appears on this page. The badge is of metal, silver plate quality, and consists of a medallion suspended from a bar on which is engraved "Heroism" or "School Record," or both, as the case may demand; this in its turn is suspended from a bar, on the back of which is a pin.
Boys thinking themselves entitled to this distinction should notify us promptly, as the badge will not be awarded if notice is not received by us within three months after the event that gave reason for it happened. If school record be claimed send the statement of the teacher with his address. If heroism is the ground of distinction, send the statement of some prominent man or woman in the community, and also the name and address of the mayor or principal official of the town.

No school record or act of heroism bearing date before September 1st, 1905, will be considered.


BILLY BENMETT was thirteen

















 he milight eurn that amount.




 inwn to le mouth crep. immediately
 arge fock of duckep out or sight they





 hepme the nitely on my bicycle fund.


 heas prolauny smell me or see me there
 some. Aotrer a litle further watchng of the



 the lake and then give hit mioth harrelsone ate
ter the other, callec nis father arter "If he's only there when 1 get back." Craw ing wit or the moun of the gulch on his hands and knees. Belly

by "George crosby" he finding game plenty, and was appar ently perfectly at ease and well sappar-
whth the situallon. He would walk up to a clump of long. dead grass and. rals-
ing himself on his hind legs like a squirrel, would spring forward and strike the
clump with his fore feet. If a mouse ran out there was a 11 ghtning -like snap,
a squeak, a gulp, and he was ready for
the next victm the next victitm,
"Just come a milltyle nearer, muttered Billy, you are spry enough to dodge twentyOnce the woif made a futile spring af-
ter a meadow lark that he frightened out of the grass. and then, hurrying
bark. seemed yerytbusily engaged at the "You robber!" groaned Billy; "you've

$$
\begin{aligned}
& \text { It hegan to took as if an all-night vigil } \\
& \text { It bo be necessary, por the long after- } \\
& \text { would }
\end{aligned}
$$ noon we necessary, for the long after-

sijht all the tme, not once dial he come close enough to offer anything like a
falr suot. Just as the sun was gong
down he passed out of sight in a dense down he passed out of sight in a dense
patch of daad weeds which covered the
hanks of adry gully, at leasta hundred and fifty yards from the pond. Billy
selzed hils gun and ran nolselessiy to-
ward the weeds. "If I can get there before he gees me:
nerhaps I can get him as he runs out,:
thought he Fught he.
Feaching the werds. with both barrels watked slowly into them. The woit was
still there he fetit sure of that. It could
not have left the weeds- which tovere less than one-fourth of an acre- without
being seen foutching closely in front at the right and left, hut mostly at the ediges of the weed patch. Where he ex-
pected the woth to spring out. Billy had
crossed two-thirds of the patch, when suddenly, right at his feet, there was an angry sharl. a viclous snap of gleam-
ing white teeth. and the woif. with ev-
pry hair on end like an angry ery hair on end like an angry cat, and
tall swelled to twice tis natural mize,
sprank up rrom the ground. looking to gave sone leap into the dry gully and dis-
app and appeared irom sight, was Billy startled;
For an instant only was then he sprang to the edge of the ditch,
with the gun at his shoulder, and looked
eagerly eagerly glong the guller, and looked
drifted full of loose, dead which was wor a
slight of the woolf. Five or six rod sloht of the wolf. Five or six rods
away the woir left the ditchand leaped
to the bank. Bans: roared the gun. The kick" of the heavily loaded shell
drove Bllty backwards geveral seps. HIs
shoulder hurt cruelly but his blood was up und he was waily, but his blood was
une sike llightning of the gun flew agin to hl the stock of the gun few ggain to his
cheek. His forefinger sought and rested
lighty on the left trigger. while his eye gleamed over the sighti, wating only for
the smoke to rise io gend the contents
 fur lay on the bank of the ditch. strug-
gling feebly. with a yell of triumph Billy jumped tho ditch and ran to his
game. Even as he reached It, it stinened out. gasped and died; whlle four or five
red sposs on tis side and shoulder showed where the charge of buckshot had
done its work. For F long mlnute Blly
stood over his game. He noted the stiff, poonted ears, the long. shatp nose. and
cruel teeth. Then a shade of perplexity crossed his face. that animal hidden that I could not see it until it jumped up at
my feet ? sald he. Another step and I would have been right on top of it.:
Recrossing the ditch, Blily the wolf. As he neared the spot the
mystery cleared itself.. Half hidden by a bushy tumblewediown a gaping
hole in the earth. downlewich Billy
might almost have crawled. Stoping might almost have crawled. Stooping
over and looking within fti he geve a
gasp of surprise. R1ght there, within
an arms length of the surface of the gasp of surprise Right there. within
an arms length of the murface of the
ground, spasa wriggling mass of yellow fur. shapppointed earng less and and tis
innumerable. He had found a den of young wolves.
During the entire day he had spent
watching the old woif he had constantly thought of it as a male. Not once had she-wolf. With a den of young hidden now that the actions of the anlmal, together with the season of the
should have led him to suspect it should have led him to suspect it.
Never mind. Here they were, and each
one was worth y-grat.
Hing many are there?' sald Billy, and lylnk down, he thrust one arm down in
the hole and, gelzing a young woif by
the fur, drew him to the surface.
.OUCh!'" he yelled, and dropping the cub ithe he yelled and dropping the hand. where several the effects of the sharp teeth of
she viclous litile heast the viclous little beast.
sald he, "I'll soon remaining up his gun. he drew out the stock from the barrel and using the lat.
ter as a club, he stretched out the young wolf-which was about the slze of a
cat-dead at one blow. The remaining cat- dead at one blow. The remaining
cubere treated in the same way, and
then took an involce of stock wist young wolves and the old one. Twenty tually owned that bleycle now, and
snapping the several parts of that snapping the several parts of his gun
together, set ofr in high glee to secure
the ald of his father in removing the scalne following Monday Mr. Bennett and Billy drove the bount. When the county commntil next week:
said the county clerk. to whom they applied. "Ill kepp these gcalps and put in
your claim. come in about a week from
to-morrow and youll get your money Considerally disappointed at the de-
lay, they left the court house and walked lay, they left the court house and walked
down town. As they passed the store where Billy had seen the wheel he
coaxed his father to go in and look at lis rack. for me a week?.. asked Billy. Whats that satd the merchant. Who
Mr. Bennett of the queston.
Milly hat had that Bily het twenty dollars comink to him in a week
for woif bounty. and would like to buy
the wheel if it could be kept for him.

"So thls is the lad that killed those about it on the street. Keep the wheel
a week?. satd he, lifting it out of the a week?" satd he. "Ifting It out of the
rack. "not a minute. Here. kid, ride that
wheel home, and when the county board
 of you
wheel.
The
 to school. Woon. far up the road, they
caught the gleam of his red syeat caught the gleam of his red sweater. A
fewminutes later. skull cap pulled close
down on his head, bending low over the hande bars. and legs working like plat
ton rods. Billy whirled into the yard and ton rods. Bily whirled into the yard and,
leaping orf before the wheel had rialry
glopped. glanced at hls "Waterbury" and stopped. glanced at his "Waterbury" and
sald: TWelve-sixteen. What time did
you make Miss Ray?

Shingles are Scarce La Montt-"Children are so much
orse than they used to be. What do La Moyne-"Improved Ideas in bulldLa
ing."
La La Montt-"What has that to do with La Moyne-"Much. Shingles are ncarce, and you can't spank a boy with a tin roof.'



What is the Billy?
shy A serect wis is swi.1 But Billy was Thern my ther tilk winh anoth-








 "But wher. T1 we get the furs? There
 nompy to start with, nelther." skin was


 Nen nikn the trust raliryu man, and Ing in the home tulk, Thiree pairs
 promise
Our Tommy in a whining hts fillow-




 Them it hatnit catw what ind dem















 ing ant one hrlongs to thr widder Bifo-
shed alip-noosc you if she kncw

Henear g
裉路

THE INSPIRATION
OF LINCOLN

## by henkr watterson

Chictract from a speech dellvered a Chicago, February 12.1895 . Cored by
permission of the author.) What was Abraham Lincoln's myslits was the genlus of common sense:
of common sense in actlon; of common sense in thoughit, of common sense en-
rleched ty experience and unhindered by fear. Inspired, he was truly, as Shakes-
peare was insplred; as Mozart was in spired; as luurns was inspired; each, llke



 study and recitaton.
Jury lineoln doppen out entirely for
few days, and when he came back he






 ather how Tommy, Tahly or kithata dis-
 out without feir, ind at the pripew
one fat old fcilow had come up, on th
 knowng host what was proper to d


 "They wer: havine a rat convention
maybe, fath.r, Nelle remarked. with

 when of beryone in the short." satil her fathior threw everythor i could muster but it anythak. Binly you go out and xiah
ap that truck iny the hack fence an

 Whave you been frinklug the milik
Wiliam? asked hls mother. Inoking hathdy arth-les for a brak-window war



 spec, we we make any money of thils Billy replited firmly. Chloroform costs
money, and there's twenty-seven cents to
 questions alhout Tonuny fer :i werk er
more., Says he believes I know where •Aw. cut it out. Jerry Lincoln. Take
$y^{\prime} r$ old cat and go home, if y hain't no

 his continurd standing in the trust.
There wiss it vast difercence between
rats, and the d..sired article oo commerre.
a cat skin, whent it came to the pinch. Four hoys armed with assorted weapons.
ass.mheled in the barn the nuxt diy it
rarly evenling. each one feeling weak in
the knees, thoukhe would not have let
the others know it for the world the knres, though he would not have let
the others know it for the worlit.
Tahby was a most loving, conding crature, and she came puring around
isiliy's loss just as he had ratsed his l3ily's logs just as he had ralsed his
huth to strike. taking thenerve our of
his uplifted airm in a mast embarrass-
 around bis neck. ind rubbing her litte
pink nose against his air and lapping it pink nose against his ear and laping it
it with her tongue. It was very trying
when a boy needed so murh to be brave and heartliss.
Tomany wias wil young ind playful, In
 screw his courage to the buginning
point, the cat raught the weapon in his
stront paws and rolljak over on his latek


 of fear athd aversion. ©h. I cant. I
cant. he wathon, turning white and sick
as he threw down his hath hat. "I ain'
 he lifed from the secine of terror, Ioaving Hon.
In an Instant Tabhy was off Bitys struldar and out of the door like: streak af gray and white ighting her. the entire market In cat-
mking following in one grand rush for liferty $\begin{aligned} & \text { The trust, what there wals left of it. } \\ & \text { lanked at cich nther. with dejected fares. }\end{aligned}$ Say, Jurry, that was a slamp in rurand no mimiake, sild ing slowly, hut with


Said Conturlus: "Our greatost miory
onnsists not in never falling but in
rising reviry time we fall."



The boys in the accompanying photograph are eating green corn, which they heallhier than the candy or ear. It has heen hoiled and nicely buttered, and is him, sprung directly from the people.
I louk hat the rryst blowe that
slowly turning, reveals the story of his
ife, ind I seen aitle hearthroken boy,
weeping by the outsiretched form of a weeping by he outstrethed form of a
dead mother.
ing a humbed mituely. nobly trudg tian hurial. I see this motherless latid
growing to manhood atid scenes that
seem to tead to nothing luat abitsement: seem to lead to nothing lut absisement:
no teacher: no books, no chiart. excepit
hit own untutored mind; no compass ex.
 candel of columbus, strughling on and
on through the trough of the sea. alway grown math, stalwart and brave the fuligrown midn stalwart and brave an ath-
lete in activityor movement and strength
of limb. yet rexed ly weird dreams and visions: of life. of lose, of relighon.
sometimes versitg on despit. I see the
mind. griwn its ribusi its he budy.
 rearing of childranorke earning world, the
the camulous dutics of the husph father, ant the citizent 1 see the party
featler, self-contident in consious rectinatue original, hecause th was not his
nature to follow; monent, because he was fearless, pursulng his convictions with
earnest zeal. ath urging them upon his fellows with the resingrees of an wratory
which was hardyy more impressive that which was harddy more impressive than
it mas mathasidid 1 see him, the pre-
ferred among his felhows. ascend to the amone anume the staterment or the hime.
amid the derision of opponents and the
 to meet the emersency. The sime lied
ing. from inst to last; the bille loy weeping over a dead mother; the great
chief sobting amid the cruel horrors uf wiar fingeling not from duty nor chang.
ling his lifelong ways of dealing with the
 rul hltary. 1 see him lyink deaid there
in the cariton of the nation to which he Tn the caritol of the nation to which he
hatid rendered. "the last. Pnll measure of
his devoton." the flig of his cormiry wrapped aboint him, And the world in of circhemetitnce. or anceldent. ar areathare
The ince emanation, where and how they sot their atid hid helr helng. we know not. There is no expllation to thetr Hes. They
rose from shathow ind they went in mist.
We see them. feel theni. hat we know them int. They came, Giod's word unon mantle about them: and they vanlshed.
Gond hollight let ween the world and mortal and half mivth. Fromemory hats tast
thev were the creations of some spectal Tried by thas standard, where shall we Abraham Lincaln. whose career might be chanied by a Greek chorus as at once the
prelute and the epllorue of the most im-
pertil theme to perial theme nf monern dmes?
Where dhd Shakeneare ket his genius?
Where did Mozart ket his music? Whose hnind smote the lyre of the Scottish plow-
man, and stayed the life of the German nrisstr God God wind Gotd alone; and
anspirely is these were rased up hy God.
ind
 manktnd with whiepr. or feellng than that
whiclitells ot his life and death.

## The Swimming Needle

If you tell your trimds that you car make a neecde laugh at you kut hie tritek 18, not at all difflcult, and there is no "catch" about
It, elther. Fil an ordinary goblet with water to the brim and place it on a firm
base so that it will not tremble. Then
select a fine sewing nedie and cut a
 the needle. Sot this pere of paper gent
ly on the water. put a tiny dron of ol on your ninger and rub the needie with
it Then Iny tt carefurly on the paper
io course the pian will support the noerle and everyhody will support the "Huh!
That's nothing. But just tell them to


The admiration which Bob felt for his Aunt Mirgaret included all her attridesirable. "I don't care much for plain
teeth like mine. Aunt Margaret." sald
Bob, one day, after a long allence dur Bob, one day, after a long sllence, dur-
ing which he had watrhed her in laugh-
ing conversation with his mother. ing conversation with his mother. "I
wlah 1 had some copper-toed ones, like
yours. -Zion's Herald.

## Water Baseball, a Funny Game Buy American Boy



T-EAR. O ATHLETES: Have you tried ball and turn in the water to throw it wale or water-football, but the good old natlonal game, played on a lake or bay or swimming pool, or a
quet bit of river where there is not If your haven't tried it get in line and begin at once with the new game of the season. They are playing it in the west, begin much earlier than it does along become more than a lad of the mort has mania. enjoying a boom that is almost a One need not be a great ball-player nor
a star swimmer to play the game. All it requires is a rudimentary knowledge of baseball and falr swlmming abllity. The outfit consists of a tennis ball. a yard or large and three small.
The batsman and the catcher stand on the big raft. On a small raft ten yards the ball in any style he chooses so that
that it crosses the plate. in stritin everything goes-bunt, bingle, swat or The moment bat and ball come a side. tact the batsman must start for first you count it as fair. indeed. It is a trlumph of skill to turn and swing with
the ball and send it flying past the Suppose you have drlven a kood bal with a dive toward first. As you rise to the surface you gee the third baseman the bouthr exclted eyos it seems ats if first hase were a mile atway. As you near
the bise you see the pitcher gelze the

Arthur Adolph Loesser
Graduated From Public School No. 165. West 103th Sit., New York City, Eight years school work in about four years is the remarkable record of Arthur Adolph Lousser. of No. Entering school
Weat, New York rity. Enter Master Arthur has
at the age of 6 years completed his grammar gehool eduration
at thr age of in. It takes a hright hoy


ARTHUR ADOLPR LOESAESE
this. This combination is not so very AMERICAN BOY but it is certalnly Especially is this fotice deserved since young loesser. In addition to carrying age of ten years, has in his m.ort the
made himmate made himser master of the plano. His listened to that instrument have been audences which assembled at the Wal dorf Astorla music room, and have been
honored with favorable commente murical writern on the New This pers. This is a distingulshed record muste a study for years.

But it is no easy matter to throw a ball are that the throw is a bad one and you You now turn your attention toward second. To steal it seems easy, and so bou start. But if all goes well with the thes team. When you have gone about a second baseman has the ball. Giving up
hope of gaining second. you turn to re hope of gaining second, you turn to re-
gain oniy to note that the frst baseman has followed you and waits fo
the ball about five feet to your rear. You agaln turn your efforts toward second, only to see the second baseman wimming toward you. With muen comer but you ure put out and retired amid the yells of the orilookers. The haseman will lean too far over to one wide in his efforts to get the ball. This reges his balance, and in his efforts to
renter of the raft it will shoot from under him, and he will land smack The game is full of unexpected fancy Tunts. The spectators laugh even more
than they do at the ludicrous happenings in indoor baseball. for the roling and tumbling in the water makes the misAlong the sandy reaches of the Shrews-
bury River and the Great South Bay and housands of other brys on the Atlantic
coast the game ought to be popular thls coast th
summer.
yed watcher important to have one keenall the players who are in the water, so that there shall be no danger of accident.
New York World.

ser has exceptional talent, but it would be only exceptional talient. but it would
daying half the story to omlt naying that he has been a persevering
worker. He, like all others who achleve it. is ready to say that success in any undertaking is not a matter of Inheritey alents but a matter of zealous efforts in

## Y. M. C. A. to Teach Art of

 NavigationThe faculty of the Young Mens Christan Assoclation of New York eity are to
add a new and novel course of Intrucadd a new and novel course of instruc-
tion to the curriculum of the institution. It will be thorough study of yachting and the principles of navigation.
some kind-hearted philinthropist re-
cently gave the asgociation a beatutiful chooner yacht. named the Amazon. The yacht is 108 feet over all and twenty-one
feet beam. Immediately in. possiblities arorded by the yacht presented themselves to Dr. Frederick hnowles, of the
$Y$. M. C. A., and he orlginuted the yarht. Y. M. course. utllizing the Amazon as a training ahip for the young men who
wish to learn the mysteries of tacking, wish to learn the mysteries or tacking, The captain and the cook wlit be professionals, but the rest ot the crew,
thirty in all. will be Y. M. C. A. boys. and. it is said. will be plicked for their ablitles. For instance, the young man
possessing the greatest volubility will be possessing the greatest of the greatest rotundity and capacity for food will be made cabin boy. While the one with the
most lung power will attain to the enviable position of bos'n's mate. When the first crew returns anothe,
will be sent out, and the process will be repeated till the shrlll nor'westers begin to blow. Then the crew will lay off and apin yarns till the season reopens next
year, when they will go out agaln. the end of which time it is expected that in ail the duties, that fall to the pronclent of a Arst mate. harring the explosive style of speech, and will be sdepts in the art of
navigation. Dr. Knowles, who ls attached to the Harlem branch of the asso-
clation, will accompany every crew as
athletic instructor.
The $Y$. M. C. A. omplals would not say ho is the donor of the Amazon. She was built at Bayville, $L$ L., In 1899 . Her water. Those who frish the course
siven diplomas in navigation.

We have good terms to offer to nunDrriptinn agents. The American Boy, Detrolt. Mich.
(II It's a fad and it is sweeping the country from one end to the other. The cards gotten up by The American Boy are humorous and the fun is clean. The illustrations were drawn for us by a prominent artist, the cards are printed on nice enameled paper in 3 colors.
(I) As well as space will permit we reproduce them herewith so you can see what they are like, but remember they are the size of a regular postal card and printed in 3 colors.


HERE ARE THE PRICES:
1 set of 8 cards for 20 cents postpaid


I You can easily sell these handsome cards for 3 c apiece or 2 for 5 c , so that if you sold 1,000 cards your net profit would be $\$ 17.00$. Now is the time-just when school is opening and the boys are coming back from their vacations - to sell them, and any hustling boy can sell 1,000 cards, as every boy will want at least a complete set, and maybe more.
II You are in position to buy and sell these cards at the same prices at which the dealer buys and sells them.

## DO NOT DELAY, BUT ORDER NOW

The Sprague Publishing Company<br>DETROIT, MICHIGAN



The Boy Photographer Edited by HUGO ERICHSEN

-standing hoom only'
Escond Prize, by Perry N. Trask, Bilver Crrek, N. Y.
For Mounting Photographs
Llesegang recommends as a mountant ${ }^{80}$
gralns of dextrine and $\mathbf{2 0}$ grains of calclum nitrate in 2 ounces of cold water.

## Current Comments

Nictor Conley-You would have been entitiod ated the leet of your Indtana In every other respect the photograph is very good C. A.
Fulmer- Your spokane River is too largo a

The Brownie Contest Photography hy the following have been
entered in our Brownie contest. which closes September 1 st: Eldred Meyer. Edwin Peter-
 Man. Harold Hope. Roland Bachman. L. E.

## Honorable Mention

 We regret to say that our roll of honor is avery short one this month, owing probably to the fact that a great many of our photoFraphtc frlends are away on Vacation It In
headed by Theo. Reln. The distinction 18
gladener also herewth conferred upon: Wm. J. Juen-
gert. Arthur H. Black. Harvey N. Seney
Arthur A. Beck.

Our Prize Pictures E. E. Trumbulls seascape. to which First that would do credit to some of the world's
best photigraphers. "Standing Room Only."
the second prize phot the second prize photo, by Perry N. Trask. Is
atso a very clever plece of work that would hate hern worthy or the talented hrush of
Mme. Ronner, the world's most famous palnter

## Drying Marks

Be extremely caretul over the negative drvi.
Ine operationy





A Good Combined Bath
Ammonnum sulphocyanide

| $\substack{\text { Sodum } \\ \text { Hater } \\ \text { Wrat. }}$ |
| :---: |




Improving Matt Surface Prints

 .
 Using time foilowing mixtare:

Melt Phe oull or nurpentine bo minma.
 With a rag dipped in the partion then poilsh

A Trick Worth K nowing To avold halos on intertor exposures. When

"THE INCOMING TIDE

(1] The Autumn suggests the "Great-Out-of-Doors"-getting near to Nature-and all its attendant pleasures. Your outing will be a complete success if you are equipped with one of our tried and $\hat{f}$ roved

## Rifles, Pistols or Shotguns

##  <br>  <br>  coine to, roo mill need it <br> END 10 CENTS in stamps for <br> stevens aluminum banger <br> J. STEVENS ARMS \& TOOLCO. 391 MAIN STREET, <br> CHICOPEE FALLS. MASS.. U. S. A.

To avold the over-exposure of the window.



 phanitie. If the plate is now developed, it will
he neen that landsape throukh the wlndix
and interior have obialned the correct exponare In case that there are no huiters
the inierlor exponure may be done after nisht fall.-German Exchange.

Queries and Answers
 sonni correspondence with those intending to
compte In nur contesta. ithe conditionm of

 Sn7. C. H. Thoman-1 am not familiar with
the paper you mention and wuld ndine you
to correspond with the Eastman Kodak Co., Ahich will answer your Inquirites promplly: ynntake in our rexular contents. on account for them: if you have any printa, sond them
alona. perannally itprefer piate camera



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# The Boy Mechanic and Electrician <br>  

The Boy Mechanic and Electrician Prize Contest contest no. 1.
Dear American Boys:
We wish ton bocem. hetter arquanterd with your noturd oun work, who to this pull ishn ne each month the hest picture and accompanying sliurt description of
some one of your many workroons or some one of your many workroins. or
somethng that you have puilt. what we want for the frrst eatest idat serintion of your work poom-not ail
fixed up for the occ:asion, hut just is you ilve in to with your tointh ind instry
ments about you and with yourselt in
hen To this mont possitpeitinber) I will give
to the boy sending me the best plecture Mud deseriptiton of his workshop:

 oukhy in to medus himheride machine wn.


The sucressful pitcture will be pub
 rules of contest.
Contestants must he subscrihers to The
American Boy. addressed envelopes must be enclosed. Full name, aldiress and age of contest-
 helng given for diluplay of inventive
talent and Ineenulty. All
before
Sctures must
he

Experimental Lessons in Electricity
POWERFITL PLITNGE BATTERY.

IVN OUR LASST lesson we constructed a
very simple call of a plece of conper
ind and a plece of zinc. The current dee-
rived rom this cell was not very great but it very plainly lllusirated the means Hquid of the cell and the two elements
generated electricity and how it could be generated electricity and how shows the
collected. This simple rell shows
princtiple unon which almost all cells are constructer, and in this lesson we will take up the ronstruction of a very
powerful battery, and one that any bov
can readily huild. There are miny different types of cell
that could be divcribul at this point, but that could
none so powerful, so reliable, and at the
satne time cheab. Many boys already possess small motors and other electricil
apparatus that may be operated with this battery.
It is of the typr known as the "Grenet"
or hichromate-1) - potiash pronounced bior hichromate-op-potish ipronounced bi-
cromati, cill. ind is universally used
for experlinental work of every descrip. thon. Owink tio the internat chemical
action of the cincs continulng when the

## al <br> 


battery is not in use if they are left in
the solution or electrolyte. it is neces.
siry to take the aincs out of the sulusary to take the electroly out of the selu-
tion when finished, or else they will be
rapidy eaten away. In this battory the rapidy eaten away. In this battery the
zincs and carbons are all lifted out by a sinall crank at the top. and owing to the
fact that the elements are dinped or fact that the elements are dipped or
Fhunged into the solution when necded,
the name of plunge bittery has been siven to it.
cult" is what is called a "closed cirused on at closed circuit, rofutring ia constant supply of current such its a motor
or lamp. Such cells as the sal-ammonlad or iample such cells as the sal-ammonfad on telephone and clectric bell service aro
called apen circuit" cells, and, owing to the fare thit they become polarizto
very rapidy. it very ratidly. itr: used only in cuases
where interimitunt servite is required. They becollic rxhiusted very rapily
when used "II : clossed circult, but regain When used an : 1 dosted circult, but regain
their sitengit atter being allowed to rest. Undoultediy many of the readers have expericured this dime ulty in operat-
ink smatl moturs by a sill-ammonac cell.
 cell. since the chembeal action is exactly The sitme in bith-the sal-ammonace cell
poliarizes rapidiy, the bichromate cell
docs not. The batery about to be described is
conjosta of six cells. but, if one wishes he may use any number of cells. Wach 2 volls pressure each, ind the six cells
connected in series connecting in gerles means connecting the zinc of one cell t the carbon of the next eell and so on
throughout the six) will give ahout throughout the six) will give ahout
$6 \times 2=12$ volts, whth Is quite sufficient
for ordinary purposes. Thi current generatid is litrey ind very stcady.
Fig. 1 shows the battery complete in guldes are then nalled inside the ends a
shown. These pryent the frame from shown These prevent the frame from
swinging to and fro ats it is being lifted. and fastened together as shown in Fig. being of carbon, and the second and are shown in detilli The clamps, which
of oak or other hard wood, are made of oak or other hard wood, especlally
the iwelve oulside strips, as they take the strain. oulside strips, as they take
the thoroughly in melted paraffin. or varnish them thor-
outhly with shellac. The ends are pro-
vided with 1 , vided with $1 / \frac{1}{-1 n c h}$ holes. end through are propass two 3 -inch by $1 /$-inch carrlage or
stove bolts. with washer under the
htads and nuts. heads and nuts. When the nuts are set
up the plates. will be firmly clamped
together as shown, but before thts clamping is done two butinch strips of Copier, pollshed very bright, should be piates and the wood separators to make it connection for carrying oir the current. One strip is brent so as to make contact
with the three plites of carbon only while the other makes contact with the two 2 ne plates. Be sure that they do
not touch eath other (phace them about
 Tossibhe rhinnce of touching the under
ying platos. lying plitits. Ther frce ends should be screw. This furms for amplete set of shown requires six such sets.
This me battery together to far better than securing them to the strips by means of screws. be ally crevr un to the top and destroy the screws, ruin the contacts, and cause the plates to drop off into the jar, probably
breaking it. Should this corrosion take place in this case, it is a simple matter
to loosen the nuts, remove and wash the plates and scrape the contact surface
bright and
clean. When they are re placed they will be as good as new. If a line is drawn around the top of each just below the wood strips, it will prevent this creeping to a great extent. These groups of plates are all supported from the frame by the ends of quite sufficient to prevent slipping. al though as a precaution small blocks may they are in place to act is guides. The jars may now be put in place and flled with the electrolyte which is made
according to this formulu: according to this formula Sulphuric Acid.
Potasslum
Bichro
parts by welght mate …….......... 3 parts by welght If each jar holds one quart, you whil need for the six Jars about
2
$51 / 2$ pounds of Potissium Bichromate, Pour the water into a large stone far;
then very graduatly add the sulphurle acid. only a litthe at a time. stirrint; the water vigorously at tha same time. This


Fig. Cutana Botite win Rrive caution is necessary owing to the great
heat generated when the acid mixes woth issium hithromate and sulverize the mixture of water and actd until dissolved. Use great care in handing both the acid ind potasslum blenromatc. "I
they are poisonous. The acld makes a very sore "burn" if it gets on the skin
and quickly eats a hole in any girment and quickly eats a hole in any grirment unon which it falls however, it you are careful.
fear
When the solution is cold, flll each far to within a half-lnch of the top, when the elements are lowered as far as thay
will go. The potassium bichromat: is used in this solution to prevent polariza-
tion, which it does by combining chemi-
$\qquad$ construction of the box.ans most of the
pleces ire perfectly straight. The two
sides are cut to the shape given and a
fird and each cell should conteur can carbon plates and two zlnce, but a very good cell may be made with one carbon
:ind one zine plite only. These plates,
which may be obtalned from any dialor Which may be obtained from any drainr
in electrical goods. should be about two
inches wide by seven inchea an iensth

$s i x$
the
In solution or lowered are lifted out of the at will. In
Fig. 2 is shown the box in detall and the dimensions allow at finch space for each
cell. The wood may be elther pine or niruce ami should be painted or var aliy acje accidentally spilled from rot-
tink and marking the wood. the amateur welt at the value of folmpress His apparatus as neatly as possible, ab joy rurever." :ind oni need not feel
ashantd to show his work to hls riends. It rupluirus very hitte more xirit lator. nothing difticult about the
Thare is nother one for broomstick which forms the windlass
drum. These. ogether with the back.

cally with the hyurogen which would
otherwlse collect on the zinc plate. You
can eastly try this experiment with the simple cell that you made In the last
lesson. Mix some potassium bichromate lesson. Mlx some potasslum bichromate
with the sulphuric acla and water and
see what action it has upon the hydro. gen bubbles as ther collect on the suras a liquid depolarizer and is only one
of many substances that may le
used for this purpese. There are also many cells in which a sollid substance.
such as black oxlde of manganese, is
used to prevent polarization, and this is sild to be a solid depolarizer. The solu-
ton soon becomes very dark. but it need
not be thrown out for a long time. materlally prolong the life of the solurun down rapidly after closing the cir
cuit, it signifies that the potassium bichromate is almost exhausted and it is try to add new material. The old solu. chemical decomposition that it is pracabout ten cents a pound (the commercial
quality is god enough), and the potas-
sium hichromate costs about twenty-flve The zinc plates are gradually eaten
away, while the carbon plates are never
arfected. But. since they of the solution each they are ilfted out
will last a long while, they to take the trouble may preserve care
zincs in the following simple manntrin The process consists of ample manner: zinc plates with mercury, Wash the
plates thoroughiy and dip them for few phuric acid to four parts water, and then cover the entire zinc with a bright coand-
ing. Rub off any excess mercury. While the power of the battery is in no way
affected by this treatment. the life of
the zincs is greaty mercury for this purpose may be pur-
chased at a drug store for ten or fifteen The amateur that makes this battery
will be highly pleased with it, as he can
 lanips, onerate a minatury aro biamp
 Wake and is always ready for use.
When not in use there is no wasting or
zines. as they are irfted entirely out of to which the plates are immersed so that
just sufficient current is supplied and no moreaty lengthened. When the plates are tcal action takes place over thelr entire
surface. while only part of the current
generated is needed and the balance is a The greatest cost of this battery is in
the rinc annd carbon plates, but this may
he cut down by using less plates per cely if a local insmith carries heavy sheet scraps to make the twelve pleces re-
guired. The curbons should cost about In the next lesson we will take up
other forms of galvanic cells that may be used in telegraph, telephone and other
sorice. Space will not permit the de.
scription of the galvanometer in this
lesson. Query Box
Wrill pou please tell me how many fert ot





 we assume that it it merely for giving
smocks and such a coil may be made by wrapping e $1 /$ inch irrowire vndary coll may be yound with about size that you wiph io carry. The tengit
of the coil may be about three inches.

 Ans, This instrument was eylrently
not intended as an
recelving instrument art no swith was nrovided one end ort, and, atter passing around the ney nils,
pusses under tue base to he key. hen alongide of the lever to the wire thian
 back to the other bindy

 experimental work. $\mathbf{B}$. Jefterson. $\mathbf{N} . \mathbf{Y}$.
 netos generate aiternat hy currend and
storage cell
cannot be charged with them, but a hand-power dynamo, if
wound for direct current, would do so: the cell would of course be rather mali but it might be used for experimenti
purposes. It takes a long while to fully make it very laborious. Better make the plunge hattery described in th
sue. which is fur more powerful.

How to Make a Pair of Dumb-Bells


A
 providing he as any he could purchase, each can. Put a wedge in each end of provirsing he does hls work carefully.
Fiocure two large tin cans, such pleces of of each. Shape rour round pleces of wood just large enough to fit
tightly in the ends of the cans. and then
cut a hole in the center of each plece of a hardwood bar the length of the ordi-
nary dumh-hell-a length of old broom
handle will do very well
 For filling the cans mix one part of
wenent with two parts of sand and add
water untli it is sort, hut stll has a deuree of firmness. Pack this closely into the cans and insert the wooden disks
into the ends of the cans. Insert the
hardwond bar through the holes in the inside disks so that it runs clear through joins the canswith a proper lengith of
rod between (Fig. 2 ). It is well io itrs

CLEVER WORK WITH THE


No. 9-The Padlock Design I Pectinivg what to treat in these Tuire sposigns whose making ext

 obsets above must ed princtive The

 Mut it dairame ead the articict inroug









 over it carefuly with chisel, knife and block has now protruding from it twn
staples; to the one on the right a lock


## three-tllarters in the center. Mark it out atis shown in flg. 3. Cut away the surface of the block outside the lines

 of th lineh. It is quite easy to carveout the retaining part behind the hasp.
but before doing so finish the ends. This

\section*{| Tit |
| :---: |
| Wir |}











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Boys' Books Reviewed


advise you to be particularly careful
with the end parts. They are fragile on account of the shortness of the grain.
A gmall and very sharp blade should be used in cutting them. Don't let the
point sink In too deep and always bear point sink in ton deep and always bear
in the direction of the solld back. Hold the knife llighty and draw it back and
forth In a see-saw motion. When you
have it to nearty the desired size smooth Porth In a see-saw motion. When you
have it to nearly the desired size smooth
wlith a plece of glass or the blade held at ripht angips to the wood. Bore a
hole In the enter of the top to tiang by.
Fig. 5 In a ptcture of the fnished article. Fig. 5 is a ptcture of the finished article.
If you undertand the directons and
follow the suggestions given you should
be able to make it in a few hours. Per-
haps the hest way to follow the suggestions given you should
be able to make it in a few hours Per
haps the best way to go about it is in
spells, a little today, a Hitle tomorrow,



 the great ourdoors are told in a way that
till
nend thrilla of delisht throukh the boy The moyatin the ntory for elmilare manty and cour. gainst wrong-doern, end they have anplen-
dia puide and friend in the ord hunter. Joel Runnell. The book if nicely Muntrated hy
Jay Hamblige. 321 pages. Price \$1.25.
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charge of her, but overy think comps from
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hilliam c. sprabue,
RIIPTITR OGDEN ELLIS, $\quad$ Vice-Prenident And Andit Editior
AMATEUR JOURNALISM Continued from page ss6.
editorship. while Philadelphla Was great
Iy opposed by one faction for 1906 meet in opposed by one faction for 1906 meet presidency without opposition; Charles
A. A. Parker (LIterary Gem), Boston, Secretary of the Inter-State Association,
pasily beat out I. E. Seymour for First
Vice-president: Frant Honeyw Pasily beat out I. E. Seymour for First
VIce-president; Frank Honeywell was
elected Second vice-President on second elected Second Vice-Prealdent on second Secretary, Rayd J. Irene Maloney CorreSponding Secretary without differulty.
Treasurer John S. Ziegler was re-elected. Paul J. Camphell. a dark horse, was
elected Offlal Fditor over the avowed
candidates. B. J. Goldstein and W. R. Moscow, the first barely lacking W. R. Jority. W. J. Brodie, E. M. Lind and Executive Judges. Philadelphla was
selected as the place for holding the next convention, snowing under Kansas City
and Chicago, the only other candidates. only afternous business consumed the only afternoon session on Tuesday, dur-
ing which President-elect Thrift dellv-
ered an address promising to ablde by ered an address promlsing to ablde by
the constitution.and have his Board do
likewise. The Treasurer's hond was read and filed, as well as numerous telegrams Come laureateshlps, or annual literary by famous writers. Joaquin Miller conferred the poet laureateship on Ethelwyn
Dithridge of New York, and honorable
mentlon mentlon on Arthur H. Goodenough of
Bratteboro. Vt. Jack London gave the of $\begin{aligned} & \text { Wareship Porstories to Flora B. Emory } \\ & \text { of and honorable mention } \\ & \text { to E. Miniter of Boston. John Winslow }\end{aligned}$. Snyder awarded the essay laureateshlp
to E. M. Lind of San Franclsco wlth honorable mention to Pizul J. Campbell
of Georgetown. Ill. Willard O. Wylfe
awarded the honor for hest histories of awarded the honor for hest histories of
amateur journalism to E. M. Lind of San
Franclsco and honorable mention to A. V. Fingulin, Cleveland. fellowship relgned teur custom, were drunk in cold water. The toasts were brlef and well-spoken.
The Fopllowing responded: The Presiteur," Tim Thrift; "Inter-Assoclation
Fellowship." Ira Eugene Seymour CiPup Fellowship." Ira Eugene Seymour; "Pub-
Ilclty in . Amateur Journalism.
Murphy: "The Gentlemen," Amanda E. Frees; "Im: promptus,"J. T. Nixon and W. J. Brodie. the conclusion of the banquet some mineralogical specimens were presented
to Edwin Hadley Smith. The third day was taken up by routine the presentation to the Assoctation by
John T. Nixon of ten coples of hls of thanks to hosts. the press, etc.
On the last afternoon the delegates On the last afternoon the delegates
enjoyed comic opera and the evening was
flled with farewells. The delegates parted strengthened in their love for amateur journalism, bubbling over with
enthuslasm for the N. A. P. A., and well
satisned with the outcome of the convensatisis
tlon.

The U. A. P. A. Convention The United Amateur Press Assoctation
 at the last moment before the convention
assembled that the place for holding it was definitely gettled. President Morris
J. Cohen changed the place to Minne. apols on account of patace to Minal strife in apolis on account of factional strife in
the conventlon clty, but at the first signs
of peace shifted the meeting place back of peace shifted the meeting place back
to Kansas City. The attendance was not large as compared with prevlous conven-
thons held in the East nor was the con thons held in the East. nor was the con-
vention as successful in polnt of interest and business accomplished as many of
its predecessors. Those who attended, however, had a
The food answered the rill The following answered the roll:
Henry G. Wehking (The Maverick), St.
Loulsi E. F. Suhre, St. Louts; Geo. W. Darragh (Publico), Phthadelphia; Sam
De Hayn. Troy, N. Y. Lee B. Chase (The Pennant), Chicago: Homer P. Plickrell
(Midnlght Owl), Wichita, Kans; R M. Lowell (Inland Amateur), Champlain, Mnn.i. Paul H. Appieby (The Chum),
Sedalia. Mo. Berry H. Akers (The Stork),
Rlchmond. Mo.: Oscar Riley. Richmond Mo.: and from Kansas Clty, Ira E. Sey.

- DiCher doesnt touch the gun.


3-"Oh, my ! look what's coming
-"Dickey, don't touch that gun."
Let hat gun alone-do you bear? Don'l
-"He told me not to touch the gun."
gul) T. Harry Walker, C. Arthur Block

 Wensing.
terest centered, as is usually the
omoterar conventions. in the
of offor




 and all of them Were preyided over by
vice. President c . Arthur Block. except-
 dent Cohen appeared and took charge.
Willam F . Coleman of Kansas Clty .
 officers were read and committees ap-
polnted to select an emblem. to prepare polnted to select an emblem. to preppre
articles of incorporation, and to draft a new constitution. The articles of in corporation submitted were tabled, and
the new consitution, as proposed adopted. Acrording to the old constitutlon, however, no changes in the consti-
tution can be made unless submitted to all the membership. Under the new con-
stitution provislons are made for a permanent Year Book: making ex-presidents life members: creating the office of
Second Vice-President to be filled by a line for yearly conventions from the
Allegheny Mountains to the Mississippi River, and glving the President the right
to remove inactive officers. The banquet was a scene of jollity.
All political feeling seemed to have died when the members gathered around the
festal board. The following toasts were responded to: "The western, A. P. A.," by M. J. Cohen; "Aspiratlons," by E. M.
Lind; "Our Opinions of Each Other: by
Henry G. Wehking; "Chicago," by w. L.

## The Boy Pathfinder

I The Boy Pathfinder is
the second of a series of
books by Mr. Sprague
known as The Making of
Our Country Series. The
first book of the series was
The Boy Courier of Na-
poleon, published last year, which gave in story form the history of the Louisiana Purchase. The new book -The Boy Pathfindertells in story form the history of the Lewis and Clark Expedition.

THERE can be no more attractive way of zudying history than through books witten in the ayle of fation. Young people, held by the *ory, absorb the fact of history in a way the Expedition, who left achool at Pittourg to join Captain Lewia and follow him and his co-lo.



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mame price, or the two for $\$ 2.75$, deivered.
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Rridges; "Our Cluh-Its Past," by Flora
M. Haward: Organs-Not Pianos." Lee B. Chase; "The Ladies." by Sam De Akers; "In My Offictal Canacity hy H. A. Block; "Amateurs I Have Met":" by W.
D. Coble; "Politics-Its Makers," by M A. Thalman; "Should Amateurs Insure. Alded one soclal feature the memhers crossed bats under the banners of Smith and Wehking, the game resulting in a
victory for the Smithites. A trolley tour victory for the Smithites. A trolley tour
of the two Kansas Cities was also inof the two Kansas cities was also in-
dulged in. A freak club called "The Famous 13 ". was organized, and "The Plkers," a soclal body organlzed on Ama-
eur Journalists Day at the St. Louis Fair, held a geance.
In connection with the U. A. P. A. con-
ventlon the Southwestern A. P. A. also vention the Southwestern offcers were elected: President. T. Harry Walker: tary, Herry G. Wehking: Treasurer, R.
M. Lowell: Offial Editor. Lee B. Chase. Convention seat 1906 . St. Loul
MY FOUR YEARS AT WEST POINT
officlal, When there is already an officer in But, oh, no: They don't come that way. First appears a Brigadier-General, then a Major-General then a sentor Major-Gen-
eral, then a Lieutenant-General or a General, then a Lin case there is one. and he fects 111
clined to come), then pertians the gecriary cllned to come), then perthaps the gecrrtary
of War, and Jast possibly the President of War, and last possibly the President.
Somettmes the Secretary of War arrives Sometimes the Secretary of war arrives
with another dignitary and the Presldent
does not show up at ail. in which case, if does not show up at all. in which case, if
the total number of posstble reviews be represen
be $n-2$.


men and allowing the Batavians only three safe hits. "Two or three
nlghts later the account of Scotts
feats would be even more glow-
ing. Naturally, in the course of ing. Naturally, In the course of
time Mr. Murphy conceived a great
respect for Mr. Amos Scott and About the midde. of the season
the Reds. Mr. Murphy's home team. And that's right.
McGinnity. of the Champion Gianto was Ditching against the Cincinnat hit over to end fild. The next time khe slgn for an outcurve. The hall was gins pleked up the stick for the third curve, and again the ball soared into the It takes brains to control the ball in
this fashlon, for control of the sphere and arm alone cannot impart this "Smilling Mickey" Welsh will always the two men who won the pennant for
the metropolis In 1889 . Tim" Keefe hall that was almost unhlttable. In ad
aition. he had a way of ceaselessiy smil ing while in the box: deliberate dellivery and studied grin so tantalized the bats
men that most of them would lose thetr patience and temper and hit at the
sphere too soon or too late, with the Customary fatal results.
Here were head and arm comblned.
Talk to any old ball player about man in the box, and berore long he will helr mechanical ability long since, but
are still in the game. Express astonlsh-
nent at this revelation +Yes, their delivery is dinky. but they ve kept their places through, heat
work. They don't depend on thelr arms corles. where pitchers equipped with splendid arms only couldnt. simply be-
cause they study. the situation and act
n the light of it., Qutte requentiy these men of head find to the disgust, anger and. finally gand ogically discomfture of thelr oppon-
ents. Right along they do not pitch a pose in mind. In this they are like the bratiny pltcher with tip-top mechanical and another on second, will not sent It takes heac to know ho dintsent
kinds of balls will act under constanily oo throw, and where to throwich kind psychologlcal moment. It takes head to ary dellvery that ine arm whll not be ball cannot be controlled moment. Th without It: and study, as we all bnow tice arone wow, takes brains. Not prac the secret of the underhand ralsed ball, nore gray matter over the he consumed he has over any other one thing to date.
"Blly onincs, of Cinclnnati. who pardally mastercd this ball ten years ago
wrinkied his brows over it constantly
and finaliy had to give up the task, be and finaliy had tonglve up the task, be
cause, as he confessed, he could no
study it out And Bllly had a wender Pularm.
Practically every ball other than the
straight ball has been brought forth as a result of dillgent study; or if accident
has partially led to its discovery, study
alone has developed it; the splt ball, for alone has developed it; the splt ball, for
example.
WHERE THE CATCHER COMES IN. WHERE THE CATCHER COMES IN. The pitcher is the most important
factor the the actual game of baneball.:
says a high authority. "He is so per cent of the team. A star pltcher can Win with a mediocre team back of him.' this true to a great extent. But not
altogether: for. no mater how wondertul
in arm a pltcher may be blessed with an hrm a plither may be blessed with.
or how active a head he is always de: pendent. to $a$ certaln degr
atcher for $h 1 s$ repula
It is thls way: A plitcher, by reason the diamond at his back most of the the diamond at his back most of the
time. But the entire feld is sprcad out
constantly before the catchers oyes; it constantly before the catcher's ayes; it
is as a map unrolled before hini. He
knows the postlons of the varlous play. ers at all times; he is able to note,
instantly, any tendency toward
change: he is supposed to know, better
than any one else, the fallings of the difrerent batsmen. Therefore. a pltcher to ge and again depends upon the catcher
to give the signs for the balls which in sults under the circumstances. If the pltcher in pubic estimation, gos the
inumbs down for the man in the box! Shortly atter Frank Hahn joined the Mr. Brush about him-quick! shey're in. shod to pitch against Delahanty, Lajole, Mc- the answer Bethel for Amos Scot," was Farland, Wolverton and oither 300 per the magnate's eyes the sporting pergeas
cent hitters. Hahn was a youngster, recounting the wondrous feats of Amos Peltz the old Western League; "Helny" stager and acquainted wlit the devlous
ways of the heavy hiters. He gave
Hahn the aigns or every bait. morning the Cincinnat papers halled Whth paroxysmg of delight the youngstev
Who had not given Dalahanty et al. a single hit in nine innings.
Pitchers generally recognize the posi-
tion that the men who catch their decatchers. When "Tony Mullane the twirling for the Reds and the late "Kid" uncommon occurrence for "Tony" to rush hotly: threw me down. You knew he
could nit that ball!. And Baldwin would coolly reply, as he
Agged at a stocking: 'Cheese It. Tony. I'm the man who On the whole, pltcher and catcher are usually on excellent terms, and, quite
prequently. are cronies. Mainew son and
Bowerman, of the champlon Bowerman, of the champlon GFiants, are
examples. They are known among thelr team-mates as inseparables; what'
one's tother's and, besides swering
fealty in lealty in the ordinary way, both are jodge. If this friendiy condition did not pre. a great deal more marduouger than it no be
ls; for. among other things. every sif for, among other things. every
pitile: knows that his catcher waliches
him with an eagie eye in the preliminary work-out, and if he does not come up to
his usuai form trerein. the managar's attention is called to the fact, witn the
-csult generally that another plither DISCOVERING NEW TWIRLERS. Many stories are told of the efrorts of
team managers and magnates to gecure new pitchers: one of the best is from
the $11 p s$ of Charles W. Murphy, assitan. During the course of one of the sea-
song, When Mr. Murphy was aporting editor of a Cincinnati paper, he soon no-
ticed that among the telegraphic reports of baseball games played throughout the
state there were always sure to be two or three a week telling of the pitching
prowess of a certain Amos Scott. One night the account would run in some
such fashon as this: Amos Bcott
pitched today for Bethel pitched today for Bethel, and defeated
 That day an emiseary was dispatched pitcher, and in less than with its great
in the city, a full-fledged Cinclnnat was the team east where was to accompany his bow as a major leaguer. Amos make
dropped in to thank Mr. Murphy Euggesting his name to Mr. Brush.
Grateful to the core. he took upa valuable halr-hour of his henefactoris itme.
then started to go. when Mr. Murphy then started to go, when Mr. Murphy
bethought himself of a question-a nat"By the way do you know. our corre-
apondent in Bethel? mentioning

## name. 1 "." grinned Amos Scott "Sure.

 was till 1 came herent there-that is.Suddenly a great light dawned on N . Murphy. Dazed by it for a momen Na .
at silent. Then he gatd sat sllent. Then he sald. as he retur.d.
out ani shook Amos Scoti's band care. "Well, if you're hath ......: pitwher
as you are a press agent, you're plond "But,' adds Mr. Mu:phy, with a faraway look in his eyes, whenever he tells
the tale, "he was-at fros." This tale reveals the fact that there
are maty ways of discovering new pltehmanager to keep his eyes on the various occupanis of the pltcher's box whenever
his team goes on a burnstorming trip the end of the geason. Borming Ering at
found in this way at Wanakonetas found in thls way at Wapakoneti, O.,
where, In the parlance of the game. he
made monkeys out of the Queen clty made monkeys out of the Queen city
boys. Bob had not left the grounds
after the game when he was asked to sign wilh the Reds. He was agked istil with
them, and his arm is every bit as won them, and his arm is every bit as won-
derful as it was during the game in
which he caused the Reds to rub eyes in sheer astonishment over his
curves and their Inability to find them. only one hit In one of the games he of late years the managers have teams for promising materlal for the Glants, before he of the champion team, twirled the sphere for Bucknell Collagee by way entered the National
had earned the sobinctinati. after he had earned the sobriquet of "The Wiz-
ard of the Minor Lengues." It is the
exception when a college ball tosser

team: the big managern preter to see
him rried out frat in
minor teazue










 that will make the bleachers ring with
shouts of milarious joy.

## balls that are pitched.

Whenever a bona fide discovery 1 made
numerous taies always follow or the new and pasing strange sorts of balls the


 Here is a list of the different balls actuhaving their varlattons:
The out-curve
The out-curve, first of the curved balls: drop ball, Which followed the In-shoot: Which appeared when pitchers began to the under-hand raised ball, which only
McGinnity, of the champlon Glants. has mastered: cutting the corners, dating dellvery, which is pltched by very few origin and much potency.
leading pitchers of the country, and the acond O. K.d It. Both asked that their get In bad repute with our fellow twirl-
ers." was the excuse they offered.

Mugs, Friend of Engineers returned to the Union depot the other eler and is recognized as the depot

No one about the depot seems to know ame. to say that musg is she got her be stretching a point to the limit. but care much for beauty. They llke Mugs becampe Mugs likes them. The cat under the enf: es s: es so to do and when not. W ooash Fiyer out of throttle on the the sab he found the kitien sitting on had sained cull was gone until the train was on the track in front of him, when on his lap. swaylng withe kitten sitting playing with the loose sleeve of hls on the engine. and yet stout didn't see oft, and it was out of the question to rode to Moberly, and when Stout came en with him. It boarded the katy fast trip to Parsons. Night before last it boarded the Wabash engine like an old
tralnman and took a Ittte run down to
Moberly again.-Kansas City Journal

## Cat and Coon Friends

Friendship and possibly affection have wild raccoon at Avery'a logging camp, In One m
One morning recently the camn cook en door and purring in an inviting way. investigation showed the coon with his ront reet on the doorstep in apparent worth giving up for his new partner. Every day since the coon has come to
the cook's tent to play with the cat, ann present indications are that he will soon become entirely


Andress all communtations for
this department. Uncle Tangler. this department. Uncle Tangler.
care American Boy. Detrott. Mich.
rules to he observed: Write in Ink and on but one slde of the
phyper. Slinn your name to every
page. Write your address page. Write your address in full
on one page Send answers with
all new puzzes to be printed. Send all new puzzles to be printed. Send
original puzles only. We cannat
undertake to seturn refected undertake to return refected puz.
zlex nor to reply personally to let.

James E. Shtelds, 317 Irving ave. Berwyn.
In., wins the prist for the best list of an: The Triad." Tangles. Hubert. Bessle and Clarence
Wagnor. Sil Empire st. San Jose, Cal, wing the prize for the best orikingl puzzles
Honoralle mentlon ls accorded the follow.
ing for wxellence: Sarah Gilles Katherine
 Henry Qulilem. R. W. Whn Mccarthy, Thoman Trumbull, M. Gray, Frank M. Field, Hal
 Flisk Elliott. E. W. Nelson, Frank C. McMilbest lot of original puzzles given tor the


Answers to August Tangles

11. The outer partial seals, hepinning with


 (a) A once feroclous tribe of Arizona. (b) (ribe formerly of maddie and north mis. nisitibe formerly of middie and north Mis.
(c) Anoiher namo for the Hurona.
 A early American hinatory
A filmous American woman apoke at the
unvellng of the teatue of this Indian guide
at rortiand. July 6 . Her name can at Portland. Juily 6 . Her Hame can he found
by takling lettera in the following order: or
 (c), lettern 4 and 2. 2 , or ( g , helter 6 ; of On thin name occanlon our natlonal hymn
wan sunk by an Indian named Chales Cuter.
The title of this hymn can be found by taking
 That part of our possessions from which
this Indlan singer came can be found by tak this Indlan ninger came can be found by tak-
ing letters in the following oraer: Of (a). (e). letter 1: of (f), letters 3 and ${ }^{6}$ © Triad. 16. HOLIDAY ACROATIC

Ahre terminal letters of each are. the the
The initials speli an American hollday.
 Ilert Brager.
13. QUADRUPLE Chess.

Treat this the same as you would any other
king' move cheas Tangle, moving to adjacent squares, but take all four letteen on on eant
square an you proceed. employing them always
 order mentioned: find the following in the date of its promulgation hian the author of the same: the man who frgt: sine author of the
remolution arorceful
embodied in thin document the resolution embodied in thin focument: the
mover of the tame the number of colonies
affected by the remiution: a famous bell, and mover of the same the number of colonies
affected by the realuthon: a famous bell. and
the biblical verne therron

20. Historic tanale.

Bepinning with a certain letter and taking
a leter at
reanular intertala, nid a recent
calamitous event in American history that ocrurred in September.
Damask. Ostary. GRinkrit, annual, aterlie
 21. 21. SEPTEMBER SKIP.
Hegin at a certain letter and go around the square. sklpplng a unlform number of lettera
pach time. untll all are used once only. You
will find (1) the namp of a Scotehman who. In America, took name what name and became tamoun by reason of his name and became
naval adventures; (2) the name of the boat ha ent When he won a great naval victory in in september, 1779 . Thts commander aled in Soptomber,
1792, In Pris. and his remans were only this summer deposited in American goll, at Ann$\begin{array}{lllllllllll}\mathbf{J} & \mathbf{M} & \mathbf{N} & \mathbf{O} & \mathrm{E} & \mathrm{E} & \mathrm{H} & \mathrm{R} & \mathrm{S} & \mathrm{N}\end{array}$ O
$\mathbf{M}$
D
J
O

- $\mathbf{R} \quad \mathbf{L}$ $\begin{array}{llll}\mathbf{U} & \mathbf{N} & \mathbf{H} & \mathbf{A} \\ \text { Dudiey } & \mathbf{O} \\ \text { B. } & \text { Kimball }\end{array}$ shide the slips. 22 nny thene four linea of letters on four allpa
of paper. one line on each. Place the sllpe


BOYS!
Here's the Suspender for Yon - just like Papa's Best for Comfort, Wear, and Economy For Every Purpose, for Man and Youth Guaranteed to Outwear Three of the Ordinary Kinds

## BULL DOG SUSPENDERS

 Are the Standard of True Suspender Economy

 In light weight lisles or heavy weight twills for man or youth (extra length at no extra cost), if they don you can have your money back by asking for it. If your dealer won't supply you, we will, post pald. Thero is no substitute for the Bull Dog

HEWES \& POTTER
 Bend neme on pootal frr valuabln Booklet. "Correot Drete and Suepender Stylen,'* free on requept.

 DETROIT, MICH.

In the order glven and gllde to right and left 25 anthlar rere appear rour consecutty perpen-
 1862.
used.

FBOOZMBLAEAQ

,
. Double acrostic
All words of unirorm lenzth. The initials. na september: the finals, read up. the Ameri-



POETPS DIAGONAL.
Elight lettors in each wora. The dlagonal Prom upper left to 10 wer right apelis the nur:
name of a famous American poot who died in September. ${ }^{1892}$. ${ }^{181}$ and lake of Manitoba 2 . A




The SPRAGTROIT. MICH

| 25. | timely |
| :---: | :---: |
|  | - - - |
| 3. |  |
| 4. |  |
| c. |  |
| i. |  |
|  |  |

Each word is the dent of the Unitto
States. The ine
path, reading down.
spellis the most pon.
ular the mer ular Americansport.
unt. The Prasident
 1812 took Dlace. 3. The Prosildent Fhome or

 ment Was ndopted by Congrean. 7. The Rege
of Princeton.?
8. The President who Lesued the Emancipation Proclamation.
26. bURIED PATRIOTS. The sentences below are the vary last gon-
tencen of certain advertisements tin the July
AMERICAN BOY. The very firm latiers AMERICAN BOY. The vers hrre liters of
the names of the frms or individulis ap pended to each of these dvertlsementa in
order, wil spell the name of an mericen nventor who became famous in 180t, on the
futason. 1. Large catatogue free. 2 . Send $2 c$ etamp
of particulara and proof.
Be sumantee
 tleulars. ${ }^{5}$. Send miamp for particulars.
Write today
7




##  <br> RMEMTSND <br> QOS

## VOL.VI. <br> OCTOBER 1905 <br> NO. XII



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## GENUINE INDIAN BOWS and ARROWS

WHAVE bought a lot of four-foet, Indian, boys' hunting bows and arrows. These bows are all hand made from selected secdecorated in colors with the crude art of the Indian squaw. They give splendid satisfaction, as they will not easily break.
We have a limited supply of these bows and arrows which we will sell at 75 cents each (one bow and one arrow), and will deliver them free on tecelpt of that price; or to anyone who will send us an absolutely new subscription to The American Boy, with one dollar, we will send one of the bows and arrows free of charge. This does not apply to a renewal subscription or on your own subscription.

AMUSEMENT FOR WINTER EVENINGS
Buster Brown Rubber Stamps Exact reproductions of the original drawings by R. F. Outcault,
There are 15 stamps showing Buster. Tipe, Buster's Sister Buddy There are 1h salamp showing Buster, Tige, Buster'ss Sister, hudd (according to size), including ink pad.
Buster Brown at the Circus Game



Foxy Grandpa Rubber Stamps
 Foxy Grandpa Game
 A card game of tocards.showing Foxy Grandpa's home, his cat, dog donkey
pet pit and cuw. all drawn by lunny limself in his best syle. Aranged
withinstructions ior game, bringing in the ticks of Foxy and the two boys.
 Price 25 cents.

The Royal Game of India A prat parlog:table game for children or Idulst For




Buster Brown and Foxy Grandpa Parties


 $\qquad$
 MISS MUFFET DOLY DIMPLE LITTLE BO PEED
 The DAISY DOLL, Printed with full suit of clothes NOAH'SARK-Doz, Cat. Sheep and Rabbit to cut
to cut Out and dress doill, $20 \times 28$ ins. $25 c$. Der sheet. out and stuff. Fouranimalson sheet, $19 \times 288 /$ ins. 25c. Sold thy leading dealers and department stores, or mailed prepaid by
SELCHOW \& RIGHTER, 265-267 CANAL STREET, NEW YORK write for full cosired catatogue of says and games. Matied free on application.

## 

THE first advertisement of The American Boy Post dog card, a fishing card, a treed-by-a-bull card, and a boyCards appeared in the September number, and at this going-up-in-a-balloon card; eight all told, and all showing writing, eight days after mailing of "The American Boy", orders have been received for thousands of these handsome and funny mailing cards. Some boys have sent in orders for 1,000 cards, others for 500 , many more for 100 , and scores of boys have ordered single sets. They have made a hit with the boys. As one boy says: "Well, these are the only cards I ever saw that are any good for boys." And that is a fact. There are any number of cards gotten out for adults, but these are the first gotten out for boys.

The reproduction here is of Card No. 1, but remember it is printed in three colors-red, yellow and black. Besides this one there is a football card, a baseball card, a swimming card, a boy-and-asee a set.

Every boy wants at least a set of these cards for his postcard album, and if you have


Why not order 1,000 or 500 of these and sell them to others? They are the latest thing out. You can sell them at 3 c apiece or 2 cards for 5 c , and your profit on 1,000 would be $\$ 17.00$.

This will enable you to make money during spare hours. You can easily sell them to your school friends. The prices quoted above are the same as to dealers. Send your order now to

THE SPRAGUE PUBLISHING CO.
DETROIT, MICHIGAN

# Fine American Boy 

Published Monthly by The Sprague Publishing Company

CHAPTER XXVIII.

## how togo blockabei port akthler.

SIXTY MILES northeast from Port Arthur lie the Elliot group of small islands, low, tree trance to Yentoa Bay. The latter is a deed indentation of the Liao Tung peninsula, and a the head of this bay was landed the Japanese army that should besiege Port Arthur. In order to secure the transports immunity from attack by Russian torpedo boats that lay in walt at both Port Arthur and Dalns, the Japanese, in three weeks time, constructed the most remarkable hoom defense known to the history of war. It wa composer of a double line of floating timbers, no one of which was less than two feet in dlameter fastened together he heavy chains, and supple nientelf throughour its enire lengh by a four and a half inch steel hawser. Depending from this gigantic boom were miles of wire screens an hearling propellers of any, steam vessels that might break mainland to the first island this mighty boom mainand, to the first island this mighty boor rushing tides, flerce storms. and great waves. Then it connected island with island until the outermost of the Elliot group was reached and a well-nigh impregnable chain of defense ten miles in length was completed. With this accomplished the busy fleet of transports from Japan came and went in safety.
At the end of a single month the Russians had been so driven back that thls method of defense was no longer considere $:$ necessary. Therefore the first six. mile length of the boom was taken to pleces and removed, thus
Admiral Togos's blockading fleet which found quiet Admiral Togo's blockading fleet which found quiet
anchorage and a most convenien base of supplies in anchorage and a most convenier
the very center of the Ellifot group.
Perhaps some of my more thoughtful readers will here protest: "But you have said that these islands were sixty miles from Port Arthur. How then was it possible for Admiral Togo to maintain a blockade of his fleet at such a distance?"
Of course you will hare imaginell the Mikado's blockading fleet to lie off the Russian harbor as did Admiral Sampson's ships in front of Santiago uring
our own war with Spain. And that is just what Admiral Togo must have done inree or four years earlier in order to maintain his blockade. Then wireless telegraphy had not been incented, nor mechanical, floating mines perfected. At the time of the Husso-Japanese war both of these devices were at the great admiral's disposal, and he made use of them to lighten as far as possible hls str zunuous lask.
So narrow and onstructed as the entrance to Port Arthur that but one ship might issue at a time, moving very siowly for fear or mines that the Japnight. Boyond the zone of mines a fotill of swift corpedo beats were always on watch Each of swift was equipped with a wireless oufft that kent them in constant communication with the Japanese fleet lying snugly at anchor in a quilet carbor sixty miles away. Once, when the Russian fleet did go out it occupled six hours in the operation: while in less than four hours from the sending of the first wireless alarm, Admiral Togo's entire force of battleships, cruisers, destroyers, and torpedo boats was on hand walting for the enemy to leave the protection of his forts. The Russians, not yet sufficlently desperate to risk a general engagement. looked longingly at the open sea. looked apprehensively at Togos grim battie line, and protected harbor swen they had disappeared behind the forts the Japanese disappointed of course but having more confldence than ever in their own method of blockade returned to their comfortable station among the Elliet islands.
To this place, towards the close of a gray winter's day, came the Naisha. Her convoy had signalled their approach, by wireless when still one leaving the es distant. Then she had dashed ahead, already carefully indicated. Takahaki had visited the Elliot islands before and so knew what to expect; but to Dunster Brownleigh the scene opened by rounding a santy polint. after an hour's run along the desolate coast of Da Chan island, was so startling that he gasped with amazemen

In a deep. almost landlocked harbor, screened from
observation by four surrounding islands, was dis closed the ullimate hope of Japan, Admiral Togo's pital ships, colliers, repair ships, and, destroyers. hos quietly at anchor with banked fires but in readines for instant action. On the low beach beyond wer vast accumulations of coal. provislons, munitions and supplies of every description, piled in the open, or stored in long ranges of shed-like structures from which substantial wharves extended to deep water Everywhere, over the placid surface, darted launches and despatch boats; everywhere were signs of cease less activity without a trace of confusion. and over all proudly floated the sun-rayed banner of Japan, the new world-power of the Orlent
High above one great battleship hung the blue starren hag of an admiral. "It is the Mikas.," sali Tak the and the ratched with eager cur
thousands of officers and men who never befity by seen her like, threaded her way towards the flarshid until finally she lay alongside. She was harely made fast when an active little middy ran down the slde ladder and announced that the commander of the submarine, together with his American friend, was expected on deck.
Promplly obeying this summons, our young friends were welcomed at the gangway by vice-Admira Shimmamura, a finelooking officer who acted as chie of staff, and who informed them that the admira would receive them at once. A minute later they stood in the presence of the foremost sailor of Japan, and possibly of the world. He was a litte man, smal evenitror a from his wead and bristling ironding stralsta ap mustache His features were iron-gray slonless as a mask; but their every llne was of daunt less resolve and absolute firmness. Although noted as being a stern man of the fewest nossible words his face lighted at the entrance of our lads, and he gave them kindly greeting.
Both of them were at that moment covered with confusion, caused not only by finding themselves in the presence of so great a man, but by having been announced as "Lleutenant-Commander Matsu" and the "Count Casimir of Warsaw.

What a queer mistake," thought Takahaki.
Dunster
Noting their confusion, and readily guessing its cause, the admiral promptly set his young criantry man at ease by saylng:
It ts all right, Mr. Matsu. The announcement of your promotion for good service, recently rendered, came by wire from m (-Commander as Lisutenand now on its way I reserved to myself the pleasure of being the first to greet you by your new and well-won title.
"Honorable sir, it is too much!" stammered Taka haki, "I do very little thing; what any Nippon man might do, and but for this my friend it could not have been done at all.
"I know." replied the admiral. "To this friend, the Count Casimir of Warsaw, who prefers to call himselt 'Brownlelgh San of America.' Japan owes much. Already has it been told to the Mikado what he has
done for us, and I am instructed to Inform him that
his majesty's personal thanks, sent by spectal courier, will reach him very soon.
As these words had been spoken in Engllsh, Dunster replied by saying: "While I am deeply gratefnl to his majesty, as well as to you, sir I cannot conceive how the Mikado has so prompt ly been mare aware of certaln private matter that I supposed only known to my friend here and myself."
The admiral's eyes twinkled as he answered "The secret ecrvice of Russla is famous through The secret eervice of Russia is famous through widely advertised, it is perhaps, equally efficient In it are men of highest rarik and finest educa tion, humbly disguised and facing ignominious the glory of their Mikado. Such was he who. In appearance a Chinese mechanic, served with yo on the submarine until reaching Idzu Harra. He is master of several languages, including Engllah though that he did not conflde even to you, and When I add that he is a member of the Imperial family, I give you information that I trust you th
concider as strictly rorffential. Is your curiosity consider as
satısfled?"
"It ts, sir," repled Dunster. "And I thank you for "It is, sir," replied Dunster. "And I thank you for
your explanation. Also 1 beg to apologize for having your explanation. A
"No apology is necessary from one who has prover himself so good a friend of Japan."
"Perhaps not so much a frlend of Japan, sir, as an my roommate at Annapolis.
"Yes, 1 know of that Annapolls friendship," sald the admiral with a smile. "There you taught him to play football: while he taught you Jiu-jitsu.
"Apparently. sir, you know every detall of my past
life." laughed Dunster. life." laughed Dunster.
"No. my young frlund. only those that affect Japan: and such things we must know, for they make up the
sum of knowledge that in time of war is greatest sum of knowlerge that in time of war is greatest it is not permitted for a foreigner to flight the battles of Japan it is allowed that he shall teach us how to fight, and I much desire to engage vour service as instructor for some of $m y$ voung men in the art of the submarine. May I ask if you will thus act, taking quarters on this ship, with rank of professor, and pay of captain dating back to the day of your leaving Annapolis?"
For a moment Punster hesitated, and glanced at Takahaki.
Intercepting the glance. the admiral smiled a smile of comprehension as he added: "Lleutenant-Commander Matsu will remain in rommand of our only submarine, though attached also to this ship as assistant to the professor in his instructions."
our that case, sif: shall be very hapy to accept rour splendid offer," sald Dunster. "Only I must give more about submarines than ido."
"Oh no. honorable sir!" interrupted Takahakt eagerly. "I am not have the knowledge of my friend the Count Casimir, for he study long time after leave America.

I belleve, gentiemen. that I have sufficient information upon which to base my judgment of your relative abilities, said the admiral in a cone that he an instant enit to any further debate. "And by the way Mr. Brownleigh, I have one condition to not attempt to send out any letter for publication in America or elsewhere. 1 may add that am a pretiy constant reader of the Service Journal published in your country. Now, gentlemen, I will bld you a taff who will easign your quarters and mee chat of are provided with everything needful.
As the two young men left the admiral's cabin upon the conclusion of this momentous interview, the orderly on duty was shocked to see one of them shake a fist in the face of the other, and to hear him utter an unintelligible
"Taki, old man, if you don't drop that confounded Count business, I shall feel obllged-I certainly shall -to call you a JAP!
"On this ship I not very 'fratd of that thing, Dun Brown," replfed the other with a grin
A few days later came the special courler with despatches from Toklo, and that evening our lads were again ordered to the presence of the admiral

This time he recelved them on the after deck where he stood in full uniform, attended by a glittering staf that included every commissioned officer of the ship had summoned stood before him amld an unbroken silence, while the fighting admiral gazed at them with unseelng eyes and apparently without knowl edge of their existence. It was as though his spirit were communing with the spirits of his warrlor ancestors, and he listened to words that none othe might hear. Suddenly he came back, and almost abruptly handed to Takahakl the parchment commis sion, signed by the Mikado, that gave him rank as lieutenant-commander in the Imperial navy. Also he
handed him a superb sword that had cone as a gift handed him a superb sword that had cone as a gift
from Prince Hito, "one time honored with service on submarine torperto boat Naisha.
As the embarrassed young officer attempted to frame a reply to the admiral's kindly words of pre-
sentation, the fine band of the flagship relieved him of the necessity by striking up the national anthem of Japan. Although this composition did not appeal at all to Dunster Brownletgh, tither as a sentiment great satisfaction to all the others present.
Then came the turn of the young American whose fortunes had become so knt with those of the lan of the rising sun; and as he stepped forward the admiral handed him a small but richly carved box of
sandalwood. In it lay the superbly jewelled inslgnia of the Golden Falcon together with its broad ribbon of watered silk and an autograph letter from the Mikado constltuting the Count Casimir of Warsaw a this Dunter hacelved from his recent companion th this, Dus Hito Japanese noble of the old regime. But, best of all, as he accepted these things, the band crashed into the stirring strains of "The Star Spangled Banner," at which Dunster's speech was suddenly choked with emotion, and he turned hastily away to hide the tear that filled his eyes.

## CHAPTER XXIX.

the naisha fulfills her mission
In 1894 the Japanese captured Port Arthur prom China in less than three days, with a loss in killed of thiry-one mien. A Httle later she was forced by the combined powers oi Europe to relinquitsh her prize to Russia. During the next ten years the new occupants devoted their best mintary energles, backed by un-
stinted millions of toubles, to making it the strongest foriress in the world, stronge: even than Gibraltar With the opening of the year 1904 they belleved they had accomplished their purpose and that l'ort Arthu was impregnable. Besides the chain of powerful semi-circle of hills ping behind Port Arthur, and extending from sea to sea, the harbor was occupied by the most powerful Europian fleet ever seen in Eastern waters; while both hiliside and water fron were thickly sown with mines. To the north, up the mountalnous backbone of the Llao Tung Peninsula the outer defenses extended for twenty miles to the
strong fortffications of Nan Shan (South Mountain) strong fortlfcations of Nan Shan (South Mountain)
back of Dalny. Placing General Stoessel in command, back of Dalny. Placing General Stoessel in command,
and giving him some fifty thousand men, together and giving him some fifty thousand men, togethui-
with a two year's supply of provisions and ammunition. Russia laughed to scorn the idea that any nation tion. Russia laughed to scorn the idea that any
in the world could take Port Arthur from her.
But the Japanese determined to try once more for the great prize of which they had been robbed in 1895 an army in Yentoa Bay began operations by landig the place they proposed eventually to capture. Dur Ing May they fought the spectacular batlle of Nan Shan, put the Russians to headlong fight and took possession of Dalny. Then they moved southward steadily ousting the enemy from position after posiLion and driving him before them until, by the end of July they had bint cornered in Port Arthur itself, and were establlshed before its main line of defensive works. During August and September the Mikado's men made repeated attempts to plerce these by bombardment and to carry them by furious assaut October, after losing more men than were numbered october, after losing more men than were numberes settled down to a slege in grim earnest, using those time hoored a slege in methods of trench approach, parallel, tunnel and mine. Also, realizing the need of heavier batteries, they brought from their home coast defenses eighteen immense in-inch howizess, from which they propose to drop huge shells, each holding 500 pounds of a high explosive, not only into the forts, bui into the city beyond the forts, and on the decks of the warships hiding in the harbor beyond the clty. From he end of the rallway, each of these great guns was dragged to postlon, sotedres th of nearly miles distant, by the sheer, brute strength of nearly one thousand men; and each had constructed for its emplacement a
massive bed of concrete eight feet thick and eighteen feet in dlameter

For three months these monster guns thundered against the "impregnable" fortress: breaching its wall.s. dismounting its artillery, exploding its magazines, shattering jts buildings, and sinking, one after another, the splendid fleet of warships that huddled for safety under the high shores of the harbor. Then. on a day of sleet, drizzle, and boisterous winds. Admiral Togo summoned lieutenant-Commander Matsu to his cabin and spoke to him as follows. The Russian Second Pacific Fleet is in the Indian Ocean. It soon may appear in these waters, and we must be ready to meet it. Before that time my wips must be reflea in home ports, but cannol when or the harbor holds a alngle hostle rarship in condition for fighting One of the Russian battlecondition for highting. One of the kussian battlebatteries and still floats ready for service. It must be attacked and destroyed from the sea and you are the man whom I have chosen to accomplish this task.

Takahakl's face glowed with pleasure as he thanked him. "The Naisha is ready sir"" he added, "and can set forth at a moment's notice.
"Then you may start at once, leaving this place in submerged condition so not to attract attention When out of sight proceed to Port Arthur and repor arrival to officer commanding patrol flotilla, but await final instructions from that Destroyer displaying two blue lights. Here is a chart showing channel supposed to be iree from mines, and probable position of shlp you are to destroy. Now, go, always remembering that what you do 18 for the Mikado and that his spirit will be with you.
sitatingly queried Takahak.
ev, replied the admiral kindly but firmly. "Not even to him, for I desire
cuted with utmost secrecy.
So the Naisha quietly sank from sight, and her wharture was unknown to any save her own crew who supposed they were off for one of the many practice runs with which they recently had been kep demonstrating certer Brownleigh, happily engaged in to a group of eager young o had no intimation that his dearest friend had jus been sent on the most desperate service at that moment confronting the Japanese navy.
Some hours later, on reporting to the commander of the patrol flotha of Port Arthur, Takahaki also handed him a sealed letter and a slim packet carefully enveloped in oiled silk, with the request that if be dellvered for them whin two days, they might watched for two blue liehts; but he waited and was nearly spent did they appear Hastening in that was nection he found them to be borne by a slim in that funnelled Destroyer that was lying head on to the seas under easy steam. Running under her counter and hailing, Takahaki was answered by a voice that sounded suspiciously like that of the admiral himself.
s it Naisha?
Then, in the name of the Mikado, carry out your instructions.
That was all, and in another moment the two blue inghts had disappeared, while the Hitle Naisha, mak ing better weather than many a larger craft, was assume form in the dim light of dawn. With deck awash, and only her conning-tower lifted above the dull waters, she was such a mere speck on the surface that even the powerful glasses from the forts on Golden Hill, The Tiger's Tall, Ki Kwan Hill, or White Wolf, always sweeping the sea for signs of a Japanese approach, falled to detect her.
The proud ships of Russia, driven from the inner harbor by the terrific mortar fire that sought onl its every anchorage and hiding place had fled for safety outside, under the high, fort-crowned bluffs of the coast. At first they had gathered in a cove at the foot of Golden Hill; but even there the relentless shells had found them out, sunk most of them, and
From the lofty summit of 20.3 Meter Hill, only two
iles away, for whose capture the besiegers had paid

thousands of lives, hyposcope observers could readily ocate each ship and accurateiy direct the fire of tives were relentlessly followed and sunk until only one, the mighty battleship Sevastopol remained crouching close under the bluffs topped by White Wolf Fort. No smoke was allowed to betray her presence; she was invisible from the Japanese observatory on Meter Hill, her lead-colored hull was one with the gray coast, and no gleam of glass or metal was permitted to flash a tell-tale signal. For a time her crew were watchiul with the alertness inspired by a great fear: but with the passing of day after day n safety they grew forgetful of their danger. Then came a night of revel. When officers from the shore lentiful in Port Arthur to the very and champagnereckless freedom To the heated room a port was flung open and the overthe revellers noticed that it was on the seaward side of the ship. So a stream of electric light flashed across the dark waters until it was caught by the watch officer of a distant scout boat lying at anchor on her post. The bearings of the light were carefully noted, and with the following dawn they pointed to a dim bulk close inshore and barely distinguishable rom the coast line. As Admiral Togo sat at breakast that morning a wireless message brought him the neus that the last Russian battleship had been located hiding in the White Wolf's shadow. With the next dawn the Naisha, running through a field of mines as boldhy as though such things were unknown, drew near to her mighty but unsuspecting foe. Of course Takahaki knew of the mines; but as it would cost minutes that were more proceed slowly human lives, he simply dismissed them from his mind and rushed forwarl regardless of everything save the spot plotted on his chart as the hiding place of the last battleship. Once his heart almost ceased its beating as his little craft struck some floating object a glancing blow and there was a harsh grating sound under her bilge. But, whatever it was it did not explode nor was there any leak in the Nalsha. So it did not matter that death had made a clutch at him only to miss him by a hair's breadth.
At length the great ship loomed above him, close at hand much as an elephant might tower above a mouse, and all at once there was a bawling of orders and a scurrying to and fro on her decks. Then came hash, a roar, and a solld shot passing high over the mile beyond other shots followed in quick hacces sion, and even the white wolf woke up with succesof guns, though it could not yet discern its enemy. When something less than two hundred yards away. Takahaki discharged hls torpedo, and from the open hatch of his conning tower, as regardless of the storm of bullets tearing the air to shreds about him as though they were so many rain drops, he watched the air bubbles that marked the swift course of the reate missile. He could trace it halfway to the be held his breath in was fairly almed, and might follow. But there was expectation of no explosion; nothing save only the venomous spit of machine guns hreshing the sea into a froth with their flall of bullets.
The young commander knew what had happened, the fnstant his time allowance of seconds had elapsed orpedo net hanging in the water from a floating orpedo net hanging in the water from a floating ittle engine, that he had hopell would deal so telling a blow, was fruitlessly beating. He must submerge and discharge another torpedo at a depth sufficlent o pass it beneath the net.
"It is now that I wish for my friend Dun Brown?" he sighed.
At the moment of fring that first shot the Naisha's engine had been reversed; and as Takahaki began to give order tor submergence, the little crait was golng at full speed astern. Of a sunden there came from the upper air, a sound of terror, quickly followed by eruption as frightful as that of a volcano. A mighty eruption as frightwas lifted of a tn foaming cataracts: while driven through its a wful whiteness, were a few crumpled sheets of steel and a mass of blackened fragments.
The attention of an observer on Meter Hill had been attracted by firing from comewhere beyond the White Wolf Fort , and thinking that it might indicate the location of the missing battleship. he suggested that a few 11 -Inch shells be dropped In that direction. So an order was transmitted back over the hills, and In another minute an enormous projectile was hurtling skywards in the direction indicated. As it fell the observer on Meter Hill calmly noting its location, telephoned: "Too far
westward, three hundred yards."
westward, three hundred yards. A gunner gave a half turn to a screw, a huge muzzle was deflected the fraction of an inch to one side, and ton of Shimose, went screaming and moaning on Its ton of Shimose, went screaming and moaning on its
lofty flight. In its descent it struck the last of the Port Arthur battleships, crashed through three armored steel decks and blew out her bottom. Thus was the work of the Nalsha accomplished.
That evening a Japanese lorpedo boat destroyer that had come far and fast dashed alongside the Mikasa, and the sphinx-like Admiral, who had been for some hours absent, once more boarded his flag ship. Without speech and barely glancing at those assembled about the gangway to do him honor, he walked past them and stopped at the entrance to the wardroom, where he stood anding back towards the door A glance served to show that he was not a Japanese and the other stepping to where he sat, laid on the table before him a sealed letter and a long slender package enveloped in olled silk, containing a sword.
As Dunster Brownleigh, covered with confusion, sprang to his feet and saluted, the admiral gazed at
him for an Instant with expressionless face. Then,

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Wi carefully filled a pipe, a single tear trickled slowly across one of his tugged cheeks.

## CHAPTER XXX

commander matse and cadet brownleigh of
When interrupted by the admiral, Dunster, writing a letter home, was penning the following paragraph: "With you dear people this is Chrisimas eve: while with us it is only the close of an ordinary day. If Taki were here he would help me recall one year ago tonight. When he and 1 danced at an academy hop. Not until it was ended and we were back in our own
room, would he tell me that he had been ordered room, would he tell me that he had been ordered home to take part in the war that is now upon us, and that he should be gone before sunrise. sidnat splendid record he has made for himself since tha brave than he, nor one of greater ability. It the war lasts a year longer he is almost certain to become commander, in which case I expect he will be the writing I cannot imagine where he is, for he has been sent away on some secret service. but he sent away on some secret service; but-2-
With their last battleship sunk, with half their forts in the enemy's hands, and those that remained to them shattered by mine and shell until they lay open to assault, with sickness decimating their less of succor by land or sea, and almost exhausted by months of ceaseless fighting, the heroic defenders of Port Arthur realized that the time for surrender had arrived. So on January first, 1905, a white flag fluttered above their crumbling parapets and, as though by magic, the dreadful turmoll of battle was quieted.
A few days later negotiations had been concluded, and the men of Japan once more were In possession
of their own. Among the first to enter the fallen of their own. Among the first to enter the fallen
fortress, as an especial honor, and by virtue of his fortress, as an especial honor, and by virtue of his
rank as a knight of the Golden Falcon, was Dunster Brownleigh. Long ere this he had learned of the last glorious service performed by his dearest friend, and now his chlef desire was to view the spot where Takahaki had given up his life for the glory of his Mikado. So, accompanied by two others from the Mikasas wardroom, Dunster made the tedious pilgrimage to the bluffs crowned by the White Wolf Fort. At thelr base was a narrow beach heaped with many bodies stiffifrozen, coated with sea salt, and many bodies stififrozen, coated with seat.
Dunster had not dared hope that he would find even a trace of his friend; but the blessed privilege was granted him and as he examined body after body, they came at length once more, face to face. While the tears of him who is left behind in a great loneliness streamed from the eyes of the living, on the face of the dead was the smile of one who has finished well his task and gained the great reward.
A little later a mighty battleship, proudiy flying the sun flag of Japan, and that of the silent admiral who was foremost of all the Mikado's sailors, of Nagasati, receiving and answering thunderous salutes from the warships of many nations that vied with each other in doing him honor. For the present his work was done, and he had come bome for rest and refreshment before setting forth to meet the second Russian reet sent out to give him battle. Also the Mikasa brought home her dead, and once more were Dunster and Takahaki salling in company. Among the foreign warships that shook the Nagasaki hills with their loud-voiced welcome was one in spotless white, flying a Hag that to Dunster's longing eyes was the most glorious on earth. He had not seen it since Russian hands had lowered it from the jackstall of the Cochise; and Hardly had the Mikasa an Intense homesickness. Hardly had the Mikasa dropped her anchor betore a captains gig shot a way from the Aniform, was the first to greet the home dress uniform, was
As this visitor gained the Mikasa's deck, where he was recelved with all honors, Dunster Brownleigh was only restrained by the strict etiquette of the recognition; from springing forward and claiming his recognition; for, to his amazement, the American last known as superintendent of the naval academy at Annapolis. But he was forced 0 curb his impatience, for the guest was immediately conducted to the admiral's cabin, to which, a little later Dunster was summoned. At the entrance one of the admiral's stan, there gathered, announced him as the "Count Casimir of Warsaw, by graciousness of the Mikado, Knight of the Golden Falcon.
The American captain had risen to greet this personage with such formalities as his announced rank demanded; but at sight of the young man he hesitated, and a look of blank amazement overspread bls face. Then, even as the admiral with a quizzical smile lighting his stern features, was beginning a
formal introduction, the other sprang impulsively formal introduction, the other spran
forward with both hands outstretched.
"Dunster Brownleigh, by all that is wonderful!" he cried. "My dear boy, what is the meaning of ail this Count and Knight business? What have you been doing? How do you Lappen on buard this ship, just
in from Port Arthur which co American officer has in from Port Arthur which co Atuerican officer has yet been allowed to visil? A
am consumed with curiosity.
'II don't know how to answer you quickly, sir, for it would take hours to tell you of all that has happened to me since 1 left the academy
"Then come and dine with me, for 1 must hear your story, and we sall for home this very evening who would be terribly digappolnted nours on board Dunster looked at the admiral to see if he had permission to accept this invitation, and the latter answered it for him, saying:

Captain, tefore giving the Count Casimir a chance
o accept your kind invitation, I wish to ask a favor and it is that you will take him with you to America. he Mikaraordinary conditions he has nobly served of Mkado, and thus won the everlasting gratitude use of him Janese; but now we may no longer make government to sillow forelgners to the policy of our part in our quarrel with another nation. Thus by granting my request you will relleve an embarrassing situation."
"Nothing could give me greater pleasure, Admiral. Will you go with us, Brownletgh? Of course I can't take you as a passenger, but fortunately 1 can offer you the position of captain's clerk, and can promise you a cordial helcome to the wardroom mess.

I should love it above all things, sir; for now that Taki is gone, and with no prospect of further service, I feel very useltss here and out of place. Also, I
might as well confess than I am awfully homesick for my own country and my own people.

Of course you are, and the question of your going being thus settled, why can't you get ready and return with me now to the ship?
Again Dunster sought the admiral's face, and again the latter answered for him: "It is perhaps better that he would stay whth us unth we have paid last honors to his frit tion to Tokio." Dunster star

Dunster started at the title given his friend. Could his heroic death, or had the admiral made a slip?

Commander Matsu?" repeated the American captain in a tone of inquiry and looking at his young countryman. "Of course he can't mean the Japanese cadet of that name who was sent to Annapolis and left there but little more than a year ago

Yes, sir." answered Dunster eagerly. "He refer He rose within a year to be Lieutenant-Commander and was killed at Port Arthur only a few days ago."

## Here's to Kirk Munroe!


acthor of "The blek Drainn" and "For the Mieaime"


OUR readers will remember that in 1902 we promised them two cortinued storKirk Munroe, and that Mr. Munroe made a journey around the world for the one purpose of obtaining material for these two stories.

Many who were readers of the paper in 1903 will recall that we suggested to the boys thar they write letters to Mr. Munroe, sending them to Hongkong, and telling him about where they would like to have him put the scenes of his stories. Mr. Munroe reported that he had a "barrel of mail" at Hongkong, and that many of the letters followed him to Japan.
Well, Mr. Munroe returned in due time to his native land and set to work on the two stories. The first one. "The Blue Dragon," made tis bow to our readers in the December, 1993, number: it ran until the fall of 1904, when the second of the two stories. "For thr Mikadn," began. The current issue of THE A MERICAN BOY contalns the last chapters of "For the Mikado.".
We have carried out our promise and have given the boys two of the very best stories ever written, indeed we doubt whether "For the Mikado" har ever been beaten by a writer of boys' stories. It is with deepest regret that we part with Mr. Munrue's name, as it has appeared in our columns from month to month for over two years.
"Since when," added the Admiral. "he has again place among the immortals of Japan who have died for the glory of their Miliado. It is ordered that be be given a royal funeral, and the ceremonies will begin on this ship at the hour of noon. If any of his American friends desire to be present they will be welcomed in his name.
Thus it happened that at high noon of that day, a throng of officers not only Japanese, but representing every warship then at Nagasa:i, were gathered about a flag-draped casket that lay in state on the after deck of the Mikasa. From ber fackstaff the sunrayed banner of Japan drooped at half mast, while a similar emblem of sorrow was displayed from a mast head of every other warship in the harbor. On the casket lay the full dress uniform of a Commander in the Imperial Japanese Navy. Also about one end llege of which had been asked by, and granted to llege of which had been asked by, and granted to Annapolis. Now they stood foremost among the many assembled to do him honor. Dunster Brown leigh Ensigns Cyrus Snelling and Erra lloyd and halt a dozen other offiers trom the American battle shlp Including its commander The sreat admiral with ex
seemed to gaze into the uniathsionless eyes tha with bared gazed stood uniathomable future, and while the band played softly and the Mikasa's officers fled slowly past, each saluting the dead and touching his uniform with gentle fingers. Then, escorted by a detail of officers, the body was borne to a walting launch on which it was to begin its long journey to the nation's capital. As it left the Mikasa she began a salute of minute guns that was continued until on had been fired for each year of the young com mander's life.
That same afternoon the great white American battleship, with homeward-bound pennant streaming from her mainmast head, and her band waking the hill echoes of Nagasaki with its crash of martla music, lifted her anchor and began slowly to thread the narrow passage leading out to the open sea. As
she passed the Mikasa her guns thundered forth a farewell that was answered by a mighty roar of arthery and cheeriog from the Japanese hagship. At her bridge straining his eves for a parting glimpse ot the falr land that held all now remaining of his iear friend and onctime roommate land that had honored bim, a lanil for which he had fought, and a land that he loved but the soll of which he never had trodden. As he stood there buried in reverie the chip's commander came and rested a kindly hand on his shoulder.
"Well, Brownleigh," he said, "there is another of your life chapters closed. What shall be written in the next? Are you coming back to us, or have you other plans
Annapolis and graduate whould like to go back to Dunster. "I hain't thought of such a thing untll after Takl's death; but in a letter that he left for me he begged me to do it, and if it were possible-."
"It is entirely possible," interrupted the captain heartily. "You have a long voyage before you and time for a lot of study between here and New York. I will help you, and so I am sure will Snelling and Lloyd, who are fresh from the grind. If you say so we will make a beginning this very evening.'
"I do say so, sir, and thank you from the bottom of my heart." responded Dunster gratefully.
As the homeward voyage was made by way of the
Suez canal, Dunster, before reaching New York, had Suez canal, Dunster, before reaching New York, had
completed his flrst circumnavigation of the world. completed his first circumnavigation of the worid. him, Snelling and lloyd time for a run up to Canton him, Snelling and loyd time for a run up to Canton anchor was next dropped at SIngapore, within one degree of the equator. Her third stop was at the lovely island of Ceylon. where her officers, as in duty bound, paid their respects to the only American lady resident of Colombo. Then across the vast expanse of the Indian Ocean she ploughed her way to Aden; hot, treeless, verdureless, and rainless, and thence up the entire length of narrow, deep-blue waters known as the Red Sea to Suez. From here, while she passed slowly through the great canal, our three young friends again got leave that enabled them to rush by train up to Calro and see its sights, the Nile, the pyramids, the sphinx, and the desert, before rejolning the ship at Port Said, where she was taking in coal for her Mediterrancan run. They stopped at Malta for a day, at Naples long enough for Vesuvlus and Pompeli, and finally anchored for several days among the British warships gatheren in the shadow of the mighiy rock hat slanss, the world over, as the endurow straits and tidding farewell to the old world na Cape st Vincent on the coast of Portugat they at Cape St. Vincent on the coast of Portugal, they blessed haven in which stands Liberty enlightening the world
Of course Dunster's parents had, long ere this known of his home-coming; and when the ship reached New
ous welcome.
"Oh, my boy! My boy! My boy!" sobbed his mother, as she flung her arms about his neck.
for"' "Here it is, mother Mirska. Here is what 1 wen from her cllnging cmbrace. At the same time be snatcher from his bosom the silver case she had glven him on parting. Now, in addition to the note written with her father's blood. It held a snow-white lock of halr, gent to her from a Russlan prison with tha father's blessing.
"And so, son." gald Mr. Brownlelgh, "I understand
hat you are now the Count Casimir of wergew that you are now the Count Casimir of Warsaw?"
"No father, Dun Brown of America. if you please Knight of the Golden Falcon of Japan in memory o my dear friend, Takahakl Matsu; but hoping. above lelgh of Annapolis.'

EVFR SINCE the present active generation has been "knee high to a grasshopper," it and gone the lament hat that day is past ther than those contalned within his own person. ality could hope to forge aheard in this world's affairs. The arguments put forth in support of his statement have heen many: it is not my aim right along by the way in which hoys who started nit with no backing and were solely dependent non their own efforts daily come to the frontaly wi beiteve hert whe the croakers would for a boy with ambition. ideas and a willingness work-but no Influence.

Two Cabinet Members Who Have Won Out George B. Cortelyou, Postmaster-General, is a boy Who has been whning out lately in great shape In 1883 he learned stenography and became a teacher at a meager salary in the school in which he studied. to the principalship of a college preparatory school still later he was a private secretary and confientla stenographer. All these several steps he took in less than eight years: and in the beginning of the last decade he found himself in Washington, the private secretary of the then Fourth Assistant Postmaster General.
His career since then is pretty well known; and the fact that he has enjoyed the confldence of three Presidents. one of them a Democrat. is pretty con clusive evidence that George B. Cortelyou has won out hrough his own efforts and not because of that mys erlous thing called "pull.
Paul Morton, who seems to be winning out in a in a freight office of now, began as an office boy then sixteen years old. But the way in which he applied himself to his lowly duties as office boy won him a clerkship; from that position he went to rate clerk's desk; and so on up to general passenger agent, when he successfully fought a serious strike of engineers and firemen, and gained recognition in allroad circles throughout the country. The same qualities that caused him to win out then, and to win a clerkship while an office boy, are sending him orward still
Thomas $F$. Ryan, now for the first time a national figure, was a humble dry-goods clerk in Baltimore for two years following his departure, at the age of even in Virginia. Then he went to New two aunts in Virginia. Then he went to New York four years hall won a seat on the Stock Exchange Shortly after he began the series of big financlal indertakings that have won him the respect of "the Street"; and now he is known far and wide as the man whose action put a stop to the internecine strife in the great Equitable Life Assurance Soclety.

## Humble Beginnings of Three Governors

Robert M. La Follette, who has certainly been inning out in more ways than one in Wisconsin the his father died Thirteen years later he was the head of the family helping to support his mother and her ther three children by doing the work on the family farm.
For five years he farmed, then sold the property and moved to the State capltal. There he entered he State university, became locally famous as an orator: had hankerings for the stage, but was kep rom it largely by reason of the debts hanging ove him; went to work in a law office; in ive months was admitted to the bar, and since that day, some wenty-five years ago, has managed to attain his opposition of the titterest sort.
pposition of the witerest sort
no backing became a lawyer went to St Louls with Tennessee to practice, was offered the nomination of Circult Attorney by the Democratlc bosses, in the face of his declaration that ne would wear no man's collar, and, when elected, began his great work of unearihing graft and putting the grafters in the penientlary. He is a national figure, and he has won out beyond a doubt
Also there is Charles $S$. Deneen, Governor of Illinols. As a boy he worked hard on a farm in Illinois. Then he taught school and studied law books When he got an opportunity. He went to Chicago to finish his studies; his money gave out; he When reduced to his last penny, he got an offer of a
position in St. Paul, held down the place till he was on his feet again; went back to Chicago, and suc ceeded in gaining his degree by poring over Black stone by day, while he taught school by night. Once clients; became starved, this time while walting for shrewdness at the game; eventually was elected State's Attorney; put influentlal grafters of various sorts in jail with startling rapldity, and last year won the Republican gubernatorial nomination in the face life has been an uphill struggle right from the begin ning-but he has won out

## John Weaver-Luther Burbank

Lately the whole country has been filled with the news of the battle which Mayor John Weaver, of Philadelphia, has been waging in the name of reform upon the regular Republican organization. Well, he winning out.
winning out. rom England, a stow-away and a runaway from his father's humble home. He nearly starved while seek ing work in New York. Then he went to Philadelphta, where he became a clerk in a dry-goods store at seven dollars a week. He wanted to rise in the world, so he studled stenography, and became a cour reporter. Next, he read law in spare moments, and was admitted to the bar. He was soon making more than a comfortable living as a commercial lawyer when the Republican leaders, looking about for a respectable candidate for District-Attorney, took him up and elected him to the omice. Before he had go Mayor and elected and to day it is nominated for Make that the men, who ofered him to the people of Philadelphia as a thoroughly respectable candidate are wishing heartily that they had left him alone to continue wining out in the field of commercial law and not given him the opportunity to win out, also

Luther Burbank, the Callfornian who has won world-wide fame within the last year or two because of his wonderful creative work in horticulture, began earning his living in a plow works. Boy though he was, he soon invented a valuable addition to some machinery used in the shop, causing his wages to be multiplied twenty five times.
While he was working early and late in the factory, his thoughts were ever on flowers and plants, for which his londness dated back to baby hood. So then has devoted himself to his chosen fleld. More than once he has faced staryation in a land of plenty as a life-long friend has truly said. Until within recent years he was an object of scorn even among his relatives, and his friends pitied him to a man. But he had faith; failure and the hard knocks of the world could not thwart his purposes; at last he won out, and to-day those who once derided and called him crazy now lead in the applause.

## How Gates Got His Start

The name of John W. Gates is rolled so frequently on many tongues these days that people generally dozen years or so has he been prominent in halflarge degree.
A little over thirty years ago he was a married boy of elghteen and the proprietor of a picayune hardware business in a country town a short distance from Chicago. Here he struggled along trying to make both ends meet until Isaac $L$. Eliwood, the man who first manufactured barbed wire in this country, hired "Gates put a 'spool' of the wire in his trunk and

carried it as baggage to Texas. He arrived at San Antonio a lad of twenty-three, obtained a permit of the Mayor to erect corral in the plaza-the first barbed wire fenc put up in Texas-hired "People came from miles around to see the show. They were to be convinced against the wills that the slight barbed wire barriers could avall against Texas steers. Cowboys drove the cattle in every direction except through the prickly
"Gates sold more wire at elghteen cents a pound in a day than Ellwood could manufacture in a month So successful was his trip that he then and there decided, to use his own words, 'there was more money in manufacturing barbed wire than in selling it on a alary of $\$ 100$ a month. He induced a St. Louls 88,000 capital and two machines the boy began his career in industry fnance and speculation that has won him the attention of two continents.

Winning Out in the Steel Business
John C. Osgood, formerly president of the famous Colorado Fuel and Iron Company, and who, as presi he control of the company was compelled to become an offlce boy at the age of fourteen in a cotton mill In Rhode Island. His willingness to work soon won him promotion, and before long he moved to New York, where he was a clerk in a produce commission house for three years. Then he went back to Iowa where he had lived as a child; at nineteen he was cashier for a coal mining company, and a few year later held the same position in a national bank. By the early eighties young Osgood had becom recognized as a coal mining expert, and was sent to Colorado by a railroad to report on the coal resource of the state. He was not long in discovering the wenderni possiblues of the state as regards coal eesr later formed the company that is now a rian in the industrial world. But when it was organized its headquarters was in one small room and the offce force conslsted of Mr. Osgood and an office boy
Charles M. Schwab is another boy who has arrived the front in recent years through his own efforts. His successor as head of the Steel Trust, William E. Corey, started in one of Carnegie's steel milis in a humble a position as did "Charlie" Schwab; in fact the history of iron and steel has always been a histor of ambitious boys coming to the front by reason of heir own innate abilities.

## And so on Ad Infinitum

As examples of what a boy with no other powe han his desire to get there can accomplish in the field of amusement, consider the career of the lat Kirk La Shelle, and that of the late Samuel Shubert Heinrich Conried, who became America's grand opera impressario on the retirement of Maurice Grau was the son of a poor weaver, was apprenticed to and learsed the trade. became a stroling actor and later a star, cane Gorman theater. and worked his way up to the control of the leading German theate of New York. All the time he was dreaming how he would produce grand opera if he ever got the oppor tunity, and when the chance did come three year ago he seized it while other men were preparing to do so, and during his first year as impressario won international fame, being the first person to produc "Parsifal" beyond the sacred bounds of Bayreuth. These are but a handful of the men who have bee winning out in these latter years; the recital could be continued Indefinitely, until it became monotonous. But it would all be to the same point-that you caa surely "get there"
the "stull" in you.

## The Best Capital

The best capital for a boy is not money, but the ove of work, simple tastes and a heart loyal to his friends and his God.


## Leander vs. Vespers at the Henley Regatta

By Morris L. Williams, of the Vesper Boat Club

Tpe Vesner Boat Club of Philadel-
phat having won the champlonship for eikht-nared shelis at the praris championship at St. Louis in in 1904 orides to enter the Henley Royal Regatta. held annually at Henley on-the-Thames. Eng
land. for the Grand Challenge Cup, and the final stamn of rowing primacy. The Henley races are onen to ithamamanual labor, a restriction which sound
strange enough to democratic American
The quintessence of rowing honor and glory is to be a member of the eight oared crew that wing the Griand chat. lenge Cup or to single-handed win the
Diamond Sculls, but no forelgn crew has ever yet been strong enough to wrest the cup from the bulldog grip of the tried. Including the varsity crews of Yale, Corncll, and Pennsylvania, the Ar-
 crews from the continent.
Several yankees. howeryer, have been able to carry awa To become a member of the Leande Boat Club, from which the crew that so,
successfuliy defended the cup was pleked. the applicant must have "sat" in a eral of the classic events of the fingitin rowing calendar. The leander membershir is not confined to men rom any one locality hut includes the whole or feng. chole of material for the defense of th. cup when the alarm of a In the light of the Vespers Parls and St. Louls victories no false molesty need rorblid our saying that the that in the Vespers thes would meet opponents well worthy of their steel: Indeed, that oninion was openty
volced by the rowing experts along the Thames after seeing the Yankees train for a few days. The experts frankly ad
mitted that neither of the big university crews could hope to beat the Americans past the flag. so on Leander alone the worthily as it proved. The differences in the style and outf Vesper stroke ts the sculling, stroke,
Iong side (twenty-two Inches) whirh is truveled moderately finst, hands shot gng forward as the alide is made so that when completed the body and arms are In a poation for a hard catch: after the
stroke the blade of the oar is carried siroke the hlade of the oar is carried the water and is dropned tito the water just as the blade assumes the rernenificular
so that it seems to just slip into the Nater without making any splash, and
Wis aikely to mislead one into thinking la likely to mislead one into thinking there is not a hard "catch." Such, how
ever, iu not the case, as there is no par


N. Y.-From Aocoriatiom buys


#### Abstract

plling to the next are great poles or booms to prevent the boats of the look ers-on from crowdink on the look during the race. Men are stationed long the course on small platiorms t have passed a given point so that the spectators may push out in back of the ore the scheduled time for the nex signal to clear it along the course :it Usuanal that rear for the next contes and there are rew it any boats outside of the hooms when the cannon is fire theless it is amusing to waten the las ew boats jockcying for the outstde posithe course gets the best position. words wholly fall to convey any adequate ddea of the crush of people at Henley on the fnal day. we have nothing like it in this country. The whole rematta is an event that to the waterman certainly The British crittes predicted that hould the race prove to be a punishing or the Yankees to row their style all the way through, and while the English ex perts admitted that the Veapers might perts admitted that the Vespers might pad to Fawley Court rabout halfway of the course) yet they would "crack ot hetween the halfway mark and the finst midway. While the Leander boat kept the race not falrly he satd that the Vesper crew went to pleces nt any stage of the race Jumped its competitor half a lengit which lead was Increased to a full which lead was Increased to a pull inder way. The short course makes the ace really a pperint all the way and of our mile races of the Amarican collte crews. Before Fawley Amurican college d the vespers began by a series of nhort Englishmen until at the halfo of th hey were but a halt length behind. hut rom the halrway mark the e, enncer hoa early a full length separated the crew of the fiying ahelis. Caitatin Willis. of hat as the vespers crawied up approach tng Fawley Court he "passed a very bad moment," and gnyone who has watehed close and lmportant race will appre- The Vespers were depeated but not dishearened. and eageriy await the next opportunity to iry again for the world'a sreateat rowing tronhy. Accurate and limate, and the conditions, count heav asm. harmony and the experience of asm. harmony. and the experience o gas to ald, the result of the next race matiferent.


## The Cabin Boy Who Became an Admiral TreDAISY <br> by fred mykon colbr



There were a dozen other prople standstriking apprarinice of this smaill lad in
the hl doublot and Spantah hat. Truth
 days to come and nlace his name high As he stnod in the June sunghine a
 tanneds drterming face. The woat
touched the quay, ind while the swarthy blades, the man with the courtir ashen
and the seas ashore, nmid thi halsterous greeting of
ho rowd or ide rs. Bowlng heartily,
with hluif his about to walk ; wing when he found
 hink volre, it the saine thme ramoving Fengrapting nftrir Prince Rupert, that

 The frickled face of the youngste
 same lonk. a loandin cillinon with the
 to . Joln my whty wour ship! the bellerophon:" gasped
the boy.





 When shall i fook for you back. my row. replted cloullesley Shovel, who
thus made his tirat atep toward the proud pagitit once on that element for which he had cherishod such a for which he
shovel showed his zeal and tidatituag

 Finklish thaghif. wesperate thenting the the

 battle The
Dutch them-
as Iron trimpest
N
a
horouk wavering if if
some of those
vessels of the ressels of the
Fngllsh
gerve gerve would
hut come 11
the rescue his the rescue hly
hrave rew
might bet 110
sived and the victory won
1311
those dist not knips did
not know has
plisht. mikht sige
nilling is out
of thr gucsIron trimpest.
Nar h horough
bacral hfs dec
lous brow. message to couptain gome way gend a
liance Amonk the number who stepped for-

 heroic spirit.
My hrave that what can you do?' ex
claimed Alr John. whith amazement. "I can swim, sir, and I am small, not
lis.iy to be sern, I will carry your or-
durs in my mouth, and if I should hape pen to he shot I shall not be much "qunpowder Jhec" dashed one of his
hatids across his eyts, the othir he placid unon choudesiey, shoulder. with you. If you .live you whll be an A rhecr wont up from the deck of the
finshin as the lifte, stural hrnwn figure swank itself ovirr the singe of the
vessel ind plunged into the sea. With
anxious iyes they whe anxious "yes they watched that tiny
spurk as it moved through the tumult of waters. On and on it dashed. steadily
through half a mile of that ramink sem and plunging iron hall, and at last he
Cliambered unon the degk of the Re-
linnce wllh "Gunpowder Jack's" message still heweren his terth
Meanwhile on the Beilerophon the hat
tle raped on despairlngly. The grand old tle raged on despaitingly, The grand oid
flagship, riddled through and througn.
was it last slowly hut surdy gtoking was at last siowly hut surely sinking.
Hut kritty Gunpowder Jstek did not
think of gitiking: he and his crew pre. ferred a watery grave to a surrender to the I)uteh nnd the red rross of St.
George stil foated from his masthend.
But hefore the surcher from the Einglish reserve. A half dozen huge men-ot-war manned by
British tars. were fonn hammering Away "t the Dutch shins that had closed
around the Relleronhon, and in half an
hour Je Ruyter was in fight. and history hat to rernrd another virtory due therosm of a younk catin hoy. and the
From this time Cloudesley shovel's career was onward and upwird so
thoroughly was he establishrid in hik
commanders good noinion that a few yors niterwnrds, when Narhorough was
s.nt with a fleet to chantige the Dey of ish ships. wishing to convey a remonstrance to that dignitary before he began
operations, Sir John selested his prooprrations, Sir John selected his pro-
then an the fitest person to undertake
the misalon. Armed with his credentials, young Shovel npreared hefore the Dey. who
iercived him with oriental hnughtiness hind was pven inanent in his treatment: the derpotis presence. he had projerter
tin attack on the Tripoline ahing that lay t anchor under the guns of the city. lay Narborough was so struck with $h$
oung midshipman's sngacliy that he "And" pald he. "I know no person so expcution as. its author." The enterprise wan so carefully Cloudenley wno aniy carried out. that
mann for ${ }^{\text {mold }}$ $\square$
Thre yenta apterwis
 of Admira of the Blase; Rear Admirat
 old piatron, sir Jolm N:irhoroukh, an stately manor house itt slafords in Nor-
olk, and in his princely residence in
 Ind in the great transept a costly monu
ment which the grattube of at nation malssed to the memmer of at hern who
so well and fathrully fought the batles
of his
 degervally brlovid lyy his couniry, was
esteemed, though dreaded, by his enemes."
And there In the company of the
reatest, the bravest and the best Engirhmen of their time quitety rest the emaing of the cabin boy who became

What to Do When You are Lost
The first thing that onc ghould do when
he realizes that hi. has lost his lurnrings
 recovered your wits so that you can trace
on the ground with a sick your prob-
able course since leaving camp, and mart able course since leaving camp, and mark
on it the estimated location of surn vatercourses and other landmarks as
you have passed. Then make ub, your hing that it you must stay outall night ter, but rather an interesting adventure
Having recovered your mental halance
inen take note of the lay of the tand around you. the direction of its drant he hospitallites that it offers ton night
bound iraverer. tn the way of drinking Wher. sound downwood. nitural shelter
and browse. Then blaze a trer on four sides-make ble blazes that can be see
from any direction. Do thit even thouk and although you have no presern inich
tion of gtaying here: for you do know tram ramp hy back trati, and that you
may have good reamon to return to it Now try to get an outlook over the sur
reundink country. Tn fat woods this will tall tree do so. Select one that yout can cllmb. And having galined your outlonk note the compass direction of water other landmarks, manpling them on a blt of paner, for a lost man's small atreams show where the main val ampans direction, note how the sun
Now. an you travend. make bush-mark by miking blazes on trees, or bending down a nhrub here and there alonk the
thall, so you will pasily follow your way Wondre worta.-From "Camping an Wondrraft,'
and Stream

FLEXIBLE


## FLYER

 jhe slea That stern Beats every other sled used like bicycle handle by the hands or by the cet, curves the spring without draging the or scraping the runner great deal laster and like any other sled but lighter and pulls easier. its cost by saving shoes-prevents wet feet and colds. With spring seel runners, preseed steel supports, second growth white ash reat and frame, it is light yet practically indestructibleand handsomely finished. It is the only sled that gris can properly control



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 3


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 SOUVENIR POST CARDS atalogue linting subjects from all over the porld PLAYS 2tyen




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H(iW MANY BOYS who correct thetr
watches by the "resulator" docks
in telegraph of in telegraph offees and on publle bultinks all over our country ever
ston to think of how thls correct time
is ohtained? Yet as a matter of fact thts dictrmining of the correct time is con-
sidered of such importance that the Unit. id States government takes charge of famous Institutions of the United States thy has come to be popularly known as very reason that it does tell time that all the fratison of a second.
The dally announcement from Wash-
ington of the correct time was not orig Ington of the correct time was not orig-
inally planned for the beneflt of the milllions of people who now depend upon it
to keep their clocks and watches from

becoming "too fast" or "too slow "" In-
stead tit was Intended at the outset for the navikators who steer vessels upon this time announcement correct their chronomitirs, the instrumenta which en-
able them to find their way about when out of sicht of land.
like to have heir time-pieces reglster correctly round that it wis a great con-
vinlence to grt the ofticial ilme from Waghington each day and so the ser-
vice hroadencd out until the purpose for which it was established hecame one of the least prominent of its unes. Now, dellver it to them. The teiegraph comparies do that and for doing it they
are paid the sum of 15 per year by the sand clocks which are set direct rom
Washington hy means of the electric current and whthout having the hands
moved back or forward by any human hands.
The
which the of one million dollars a year Tor carrying the correct time la designed
to reimburse them for stopping all husito reimburse them for stopping all husi-
ness on the 350,000 miles of telegraph ness on the 350,00 miles of telegraph
wires in this country for three minutes
hefore noon parh day. The electric signal which Announces that 12 oclock has
arrived at Washington is fashed so rapldyy over the net work of copper strands
that overspread our whole country that that overspre:id our whole country hat to
it requires only one-fith of a diond to
travel from the natonal capital to San Franclsco hut nevertheless it is deemed wise to stop all business on the tele-
graph wires for full three minutes breore the announcement is nent out so that that the signal if ilmost due. ington at preclaely noon each day but it parth of the country to which it ourneys parth of the country to which it journeys IA due to the fact that we have in the
United Staten four diferent atandard or

Imaginary lines into four sections, each
sllce extending from the boundary of slice extending from the boundary ol
Canada to the houndary of Mextco and
having a width fqual to one-fourth of Canada to the houndary of Mexico and
having a width equal to one-fourth of
the dince from the Atlantic to the Pacinc ocean. All the clities and town
in any one "time strip have the game
time hut we find that in cach time belt the west are exactly one cach time belt the clocks Tivision of the country to the east of it
Thus when the noon signal gors out oclock not only in Washington hut in Ban and ail the other cities in the "Fast ern time belt, but it is ony 11 oclock
in Detroit, Cleveland. Chicago, Cincinnati, Indianapolls and the various places
in the "Central" time belt; just 10 niclock
in Denver In Denver and the cities of the "Moun
tain time teritory and exacty 9 oclock
in San Franclsro and the communities In San Francisco, and the communitifs
Within the "Pactice time area. Of course Within the "Pactfc" time area. Of course
the peonle of three out of the four sec.
tions of the country have to make due tions of the country have to make duf
allowance in setthr, their watches by
Washington time but they get accuracy Washington time but they get accuracy
to the fractinn of a second, fust the same. The determining of Just what is thi-
correct time for sonding out the noonday signal ls one of the most interestink
features of thin government's work
Every boy is told at school that our day Every boy is told at school that our day
is measured by the sun and so it is in a general way but science has found that
Old Sol is not wholly retitible he does
not always make his journews in exactly the time expected. The. diffrence
is never enough to bother the ordinary person but it is an objectlon in the eyes
of the experts who wish to determine time to the hundredth of a second an
so these men now depend upon the star so these men now dede down the heavens
which travel upand
scarcry varying the slightest amaunt scarcrly varylng the sllghtest amount
from the beginning of a century to the end. government employe is detalled to
atatrh the stits on every clear nlght watch the stats on every clear nigh
through a teloscope known as a tralsit
and by watching the movements of the and by watching the movements of the
stars and noting just when they pasg
over the tmasingry lines of the over the Imaginary lines of the earth
(shown In every geography) he 18 en-
abled to correct or set right an immense abled to correct or set right an immense
clock cose at hand. This clock in turn
regulates another clock nearhy and this regulates another clock nearby and this
latter clock when connected with ihe
telegraph wires. of fis own accord sends out the signal. which marks noon at
Washington. This time-sending clock Is son arranged that when it is connected
with the telcranh system it sinds nut
a signal for each swing of its pondulum a signal for each swing of lis pendulum
In other words it can he heard all ove the land as it ticks off the seconds and
just hefore noon it is made to skip severa seconds so that the listeners every-
where whll know that the midday hour is aimnst unon them.
On New Year's Eve there is annt On New Year's Eve there is sent out
a mianlant time signal which marks the a midnight time signal which marks the
herinnlng of the new year hut this sle-
nal instead of bing sent mercly to nal insterd of being sent mercly to the
cities and towng of the United States is flashed all around the world telling the people of every nation that H new ycar
has been born in the greateat of re has been born in the greateat of re:
publics. Uncle Sam's odd New Year greeting requires less than trn seconds to make it fe flylng journey around the
kinhe and in that brief interval the Klobe and in that hrief intryal the
electic spark travela over $1.180 n 00 \mathrm{mlies}$ of telegraph wirps and ocean rabirs. Of
course the diffrence in time, already noted is even more noticeanie in the soldier hnys in the Philinnines have fin tiny telperam comes announcing that it
is minnight at home.

AN INDIAN HUNTER'S REVENGE
(Continued from page 365 .)
in had favor with the French. Only a
short time before they had actually tried to storm the fort at Detrolt, alded by the Dakotas and the Osangis,-he
could not have made his appeal at a
hetter time and the man to hetter time and the man to whom he
made it wan the great Louvigny. made
merly of Fort great Louvigny, for
Michillmackinac.
He merly of Fill that he asked-arma, am
was given and
munition and the promise that the sol munition and the promise that the solhis people as soon as they were ready
for war Then the old hunter wash for war. Then the old hunter washed
off the black palnt of mourning ofr the black palnt of mourning. he
brought mare beaver skins from his cano., and he and his grandchlldren feamted on the bounty of the French
fort. Very different was the homewatd journey and the old hunter's step wa frm and strong an he entered the firs village of his people. A crier summoned
the people together and the huncer ad the people together and the hunter ad
dressed them fiter a pipe had been
pasmed from hand to hand and amoked pasmed from hand to hand and smoker.
"My brothers." he antd. "I come to you
from our brothers the French. Here
are guns and hore are bullets, they hav
promised us many more. They have promised us many more. They have
promised to go with us on the war path. Betore many moons is shall be revpnyed
for the death of my sons. You shall all for the death of my sons. You shall all
help me and many scilis will hang in
 sent to the fort for more guns and more bullets untll nll was ready for the at-
tack. Louviny himself ied the campaign with the French troops und their
wild alles. They found the Outagaml wild alles. They found the Outagaml
in a fortitied villige with it palisade of logs and earth so solld that the F'rench cannon could not make any impression upon then the French commander

his ragineers at work digging trenches. Closer they came, working under cover how up the Indian fortitication. Fhe Outagami fought frociously, the
women fighting and falling beside the monen but when and talling heytide the
mithin the few feet of their wall then within f fow feet of thedr wall they
asked for terms of surrender. Louvigny
demanded that they make peace with demanded that they make peace with
all triles friendly to the French and go to war with every tribe who were ene-
mies of the French, taking captives to supply the places of Indians killed in
former hittles with the French. He also dormer bittles with the French. He also
demanded that they pay the cost of this war in furs and pay the six chest of
gons of chiefs to Quebece as hostager These werc cruel terms-would it not

the lange telegcupe in the naval obsemvatury in wabhington variably occurs when they are pulled up. The roots should not be allowed to dry, or the tree will fall to live when it is planted. This can be prevented by up. with the trees, as soon as taken ture-retainlng substance, and other mols-
them covered until plant hem covered until planted. Ordinarily it is advisable to plant the seedlingis
the same day they are collected. Great care must be taken to select
sultable weather for collecting trees. The day should be cloudy and damp be moist and no wind. The soll should general time for removal is determined spring. just before the buds start. No plant should be collected that is not
healthy. and care must be exercised to heakthy and care must be exercised tu To permit planting in straight rows rows. a cord with equidistant knots can be stretched along the line of the in-
tended row, about four inches to one side, so as not to interfere with the in planting on sod a desirabie methoa is to cut out and remove with a sharp, surface sod one and a half to two inches in thickness. Then make a hole deep enough to recelve the roots, plant the
tree in it, compress the soll firmly about the roots. cut the removed plece of sod in halves, and insert about the planted
tree. This is a slow and expensive method, but it insures success even in a romparatively dry season. In some regions
a much cheaper method of planting wlli
be successful if the season is not to dry. This method may be described as
follows: At the point where the tree is to stand ground, bend it backward and forward untll a V-shaped opening is made, and deeper than it stood in its natural positlon. Care should be taken to have the
opening large enough to permit the nat Arter downward direction of the roots spade should be removed and the opening closed by a nrm pressure of the foot
It imperative that the opening be ened about the roots.
A boy should
with a basket of setdings. his planter belng to keep the plants covered and to hand them, one at a time, to the planter
be better to fight on, and if it must be blow up the entire village? The young sel of the older men prevalled. Loud Was the wailing in the Outagami camp menting. but the old hunter walked
alone under the peaceful stars saylng
 reached Quebec with his six hostages
and there was peace in the lodges of
the Ojlbwa. Reduced in numbers the Outagams Bay country and traveled westward toWard the Mississippl river, beseeching into their tribe that thetr councli fire be not extinguished. The request was re-
fused at that time and the stricken tribe fused at that time and the stricken tribe
pressed on, defated by its enemles and deserted by its friends. was avenged for
So the Indian hunter was the death of his song.

Collecting and Planting Young Trees
When young trees are obtained from the woods they should be carefully removed from the ground with a spade to

## BOYS AS MONEY MAKERS

Earned a Trip to Europe
 nent his vacalion in Denmark. timp nummer. tiantd by carrynk newppaptit the felerenay
 rising that he might be at the press-room
as soon ax $j: 30$ oclock every morning. All thly tme Emanuel was attending school
and keeping up well with his classes. as he lis
amblitous for an education boy and his parents and teachers are fond








Education First, Money Afterwards

 Compaly offerce nim an exiraorulinary

 nue who solvat a proiltem form sikn natioe

 He deccinesilatoner to ko winh ihe gen-
 tsing a pextion yungs s.inatirner show. point than those do who saer itite every. thing tot trained mind cean turnsu thi


Correspondence Clubs Thes. olyhs are ontilning new memhoby should join one vailuabe infor1, the mumbers rom earh other. Write
 and enclose soc as menibershim tee. AdAmerican Boy. Detrout, Mich.

Uneconomical Economy In St Louls there is Mankee who set. War. and hist, here luat oif ia fortune of millons. The reconomiles ind ind fontune Yitism by whith he hosece anmulizen his ccuisition hais leceomed an habit.
 this onsprims care in witcon care The
 nnewt his fare foolishly That evening. after dinner, the cilder saying he hiad something to tell him. "But litgt.". he interupted, rising from we can taik just as well in the dark, and to will save the kas." He then proceedof the untown carfirn was unnecessary. economy, nut of the darkness where his son sat he heard a pumbling and shuptinued. At length, hented to impatience, he cried. "Sam, what are you dolng"" "I can hifar just ns well withnut em.

T'm taking or my trousers to save em." were not rascussect. -Success.

Good agents wanted to solicit subscrip Agency Depiartment, The American Roy,



AN HISTORIC HOUSE Boys! Make Money HOUSE





 Thim Rory of his mankht ride hist and Hirnink with-iten. ond you shatl hear may not kivivt hat the have in willed ins. and tiat it is in appurance wery


 BOYS SEEND FOR THIS NEW Darc Made $\$ 1000$ a Year"-It's FREE


$\qquad$


 Nom The pinitinitaje

Be Your Own Boss! Many make 52000 A Yaar

 20 PICTURES FOR 50 c


 2 Send for this Bity



There han junt recently been enmpleted at cuyahoga Falla, Ohio, what in antd to be the loromotive over all im fourtern ferfinand the nize of the cyllindiers $4 x 7$ inchen. The dinmetor

 Frur pannonger coache* In miniature comprise the train which this locomotive in to hati.
 mnilve. Frank E. Jnnea, frarned hin trade in the name hind and undar the mame muparintend.

 ways a man who could be da.pended upon laking requiring surirtit Acelsion and un runder his country great service and


STOP HER


OqGo W. A. BODE. 27th St., Pittiburg, S. S., Peasen

MEN WANTED--
 GINSENG Eman An wive

 EARLY AGENTS bod. 2x; 81.50 Mention The American Boy When An Mention The American Boy Wh
swering Advertbements

## 整 tinople, The elty of Constan guest Americin missionarye of It was during those stirring political tlmes when sil all Furope way way wested in Turkey and th

 astern question. The Greek church andthe Turks combined against the few
christians determined to drive them I met at this home where 1 was ell-
tertained a young man who was my guage. He wass certainly one of the to train hime, where his father whished gone to the home of at walthy Armen
lan relative in Gacutia where he spen cutta that his countrymen in Turkey
lidd started a hopeful movement which
1ooked toward hiberty and educational reform, and being very patriotic and
loyal he resolved to come to Constanti hople and join the movement.
When he arrived there he was sur prised to flnd that his countrymen were
belng persecuted. and that the better
condition of his people for which he ondition of his people for which h lears in some of the Lest English fam iles in calcutia, he became a thorough
English scholar. He declared with glow
ing enthusiasin that the highegt ambl tion of his life was to teach his ay
irymen. the Armenlan young men. host resolved not cond of him. and m
he was such a valuathe helper him, sinc pleasant visit we had together. His
name was labyin. but he did not come. He had gone out
tor an hour's walk. That evening a messenger from the Russian embassy
called with an open note from Mr. Rab"Kindly deliver my clothes to the
bearer, destroy all loose payers, and reschool. I am cold that
on an unknown journey With sorrowful haste we carrled out tempts to see
him would on Russian embassy could put him to death I left Constantinople, and a lew week
later I found myself on a litle vessel golng from the Bosphorus to Trehizond attracted to a famillar figure sitting wel crowd of passengers.
lifted it could i he sure that it was the I went over to him at once. or even
arraid you might be injured or
dead." sald. I am so glad to sce you I had noticed that he was not shack
led nor guarded in any way as a pris oner would have been. He turned his on my way to siberia, as an exile; that you not esc: im no chance is a Russian ship. There my Russian passport, which will at once to jump. mito the water and commlt suiSomething may happen to save you.
 how these Russial
aroused for only crime had heen a desire to uplift hink of something I might do, crazy man. How helpless we were wit I sald to him: "Does anyone on board "Whink not." keep helow and out of
"Well, then.
 iny power to helphim. hard and growhre more deaperate 1 henrd one of my
fellow-travelers gpeak of the captain its a fine fellow-an Englishman named
Humphrey. It did sound so familiarCaptain Humphrey. It could not be the
Captain Humphrey whom I had met five years before in London. It might be. out and found surely enough that he was cellow he was, too. it had not visited with him long hefore I told him the
story of one of his passengers. He what
full of sympathy, but he hastened to full
say:
get
My dear fellow, there is no use in
getting wroukht up over this. When
Wussla gets after a man he is helpless. Wussia gets after, a man he is helpless.
What can we do? As he says. he can
jump overboard and drown. which to my I left him very much disheartened, and

no one on board guspected that he was
assuming a position of which he knew alimost nothing.
We did not once speak of the at Trebizond. but I am sure that w
three thought of it very often.
When we ed Rabyan my passport. varbor the Rus to aur alarm that the
van but We saw to our alarm that the Rus-
slan blshop was there walting for his
victim. Rabyan had to march up to victim. Rabyan had to march up ti
him and present his passport. He sai
afterward that the hand which held th preclous document shook in splte of h The hishop looked at it and then a
him yery sharply. He passed him on
and then laid his hand on Rabyan and detained him. He looked at the pass.
port sharily, folding it before he passed He looked at everyone who landed
with hiskeen offlat glance, and then with his keen officia glance, and then
when all had landed but myself, he cane
on board with his soldiers to claim his prisoner.
He saw at once that 1 was not the
one he wanted, and he went straight to the captaln.
Captaln Humphrey treated him with the greatest politeness, and orfered
large reward to the crew or to any sol dier In the bishop's company who should After a long and thprough search the hishop returned to his post and wrote nople that the prisoner had undoubtedly
jumped overboard and was lost. straight to the house of the Finglish went
sul and carrited my note which siald that
I was on board wlthout The consul sent word a passiort.
and he pasha and he kindly sent his own boat an
brought me ashore without any regard
to the passport office. I had very quee sensations white 1 was receiving this
kindness from the pasha. I met Mr. Rabyan at the place agreed
upon and we proceeded as quickly as possithe to Mosul. Here We were s
fortunate as to find an English office
going to Calcutta. He was looking fo a guide and interpreter on the long jour
ney down the Euphrates Valley and
Ners I recommended my comparion, and
the English officer was dellghted to sethe English office
cure his services.

## ery spot where he most wlated thas

dhen he reached there he became th
editor of an Armenian newspaper fo
the enlightenment of his countrymen
the East. I secured a cony and sent
to the missionary, who showed it to
member of the Russian embassy in Con
stantinople.
their prisoner. who had been reported drowned. could be a hlvely editor in Cal
cutta. But I can assure you that their cutta. But I can assure you
curiosity was never satisfied.
Our "Blue-Jacket Friend"
A letter slgned "Your Blue-Jacket
Friend witten by onc of the middes
on the U. S. steamship I'rinceton of the
U. S. Navy. tells us that by mere accl
dent the witer came across a copy o
THE AMERICAN BOY and that he wa
so delighted he intends to subscribe
He thinks every blue-jacket in the Navy
ought to read THE AMERICAN BOY.



DAIID MiNOT considered himserif an II－used boy That sed he held that



 nis rather but he hurried to nis mother
nearis
hok sousd whit hideg boy thoush he was．he


 Anid．the bory are gotng．mother．＂satid

 $\underset{\substack{\text { Datyo } \\ \text { Dav }}}{ }$ now his mothert on tite nowever．He
 Boor keen．when stic returned and tind ${ }^{3}$ mim his fathers fiat was nallered
 ho came，and there＇s no one but you to


华若 on this day nothing atoned for the
 He ter loked agtrieved．＂Everyone to
going on the common．＂ cherfuly suess not，sazald mis mother morning and he ain＇t going for he told
mo．．his mother was atraid to let him
get ten Ughersim！＂．shorted David；＂he＇s only
 orten said the making or a atall man
and took atter the Minote，all ot whom
 cept both the lunch and Ezra＇s company though he threw the one into the har：


 tather was anxious that something
should be done along the tine of prote．
 conversation betwerty his many a father and long Stephen Minot．of the famous old town．
quite succeeded in convincting never patrlots of the urgent need of estab－
lishing a guard．They were too apt to think that his rather exposed postiton
made him over－anxlous． This was partly true．but at the same
the the elder Minot was public－spirited and clear－minded．He knew the enemy
would not stop w．th his plare．though
they might begin with it．They would loot the entire town tf once they gained a foothold in it，and this was eisy
enough unless some organized band of ＂Post men on the oppose them． embinkments at Savin Hill．＂he used to say．＂Keep
them there to notiry us of any incom－
ing vessels．Then we can be ready to repel any attack．：．we can be ready to
As yet，his wise advice had not been acted upon．
David thought of it，as，after having
filled his harrow with clams and having flled his harrow whit clams and having
enjoyed the clambake，he lay upon the enjoyed the clambake，he lay upon the
embankments and gazed far out upon the
water of beautiful Dorchester Bay． His of beautiful nature was quer Bay．
David was apt to make aite seatored． against rortune s ill favers．but onct
they were proven to be Inevitible，he generally acqulen
of a bad bargain．So made the best happy as he and Fzra lay on the fairly
and walted for the tide to come in． ＂Well have a dip．Ezra，＂gatid David．
as soon as the tide his high and go
along home aiter It＇s a bit cooler．The
clams will be mighty heavy before clams will be mighty heavy before we
get them home．：
Then David patronizingly detalled his Then David patronizingly detalled his
father＇s vews and wishes to his small Ezra listened eagerly and questioned
currously． ＂What＂are these banks，anyway？＂he
asked．＂Who made them？． No one knows．：answered pavid：
＂father says these embinkments were here when his great，great grandfathet
Came over from England in the ship
Mary and John．In 1635．and no one knows who made them．nor what they were made for though they look like They did，indeed．Three hanks of manding a complete view of the bay they have been meant for but fortiflea－
tions？Stllit they mlaht have heen just have of naturen rampars．for who could dians．surely．Besldes．oid Chickataw． but．once a great chief，hat told David＇s
great grandfather that these banks had
alwnys been there＂were there before his tribe set foot upon the there betore
Ezra and David looked lazily seaward． Their exerclse had tired them nnd eating
had made them logy．Doubtess both
lads would soon have succumbed to

＂What vessel do you s＇pose that is


Heaps of Fun！
 Rubber．Tipped Arrow asme． Heat Protion itme．Muse： Norta Wrour deme hen hate禺


 Po disoulutyall matanan nogod from tho ENTERTADIMENTS OF EYERT IIID



 EREETMRDING．COMPARY

## STAMMERING ${ }^{\text {ate tur }}$

citer tmat thene wemmo

 \＄2．50 Fountain Pen 25 c $\frac{2 x}{}$

# The Great American Boy Army. <br> FOR MANLINESS IN MUSCLE, MIND ANAD MORALS. 

New Companies Organized

 sylacauka, Ala Defirardot Co., No. 23, Dell-
 Nashitlle, viston of thuliana, Richmond, Ind.

## Company News



 treaxury, ne basket tail and srownd
 othain a cluitrom. It hay a illorary of 25





 Hhole ur uler io whit
 Look In ity litrary alyo n Eym oumit ot
 Wakoner. Ind. Ter. The captain sends us
some of his work as a printer. consising of a
eccetpt for dues, a notice or meeling and a certiticate or mem mershice of theeting and a cloth 36 tnehes wide with the namt. anal divi pleture the rompuny. We are promised a
Company. No. 28. Peticami, Callt, has framed its charier and petaluma, Callf. has entertainment which gave 11 qulto a nemi sum Boy Day in somewhat of a dulet manner. their number not being suffletent to warrant
 ouse. STEPAEN DECATUR CUM1'ANY, No. etter. Prom which we note that rour meetings
were held during July, at which the atendnce nurtied on account of the usual inch
ents of the warma weathar. The member,
eletrated celebrated Amertcan Bay Day in thetr club
house on july
bi Games have formed the prinelpal part of their meetings during the ended Misting many places of interest.
GHITEATHIETIC COMPANY. No



 Tone good work durink the seanon. Duex OMPANY, No. 27. Westineld, Ind, recently
 lubronm and llirary. Meeting during a An



 inANT rompiny, No, 73 . Waynerneld
 Deratur. Ills., sende us through ity enthust
antic company counsel a rong and extremely
interesting account of the company's outing


The Order of The American Boy
Under the Auspices of "The American Boy
Object :-.-The Cultivation of Manliness in Muscle. Mind and Morals The object more definitely stated: To promote mutual and helpful friendships among boys, g and ciral and physcal, mes. to cultivate purity of language and actions; to discourage idleness and encourage honest sport and honest work; to cherish and emulate the examples of grea and good men; to inculcate lessons of patriotism and love of country; to prepare boys for good citizenship; to cultivate reverence for the founders of our country, and to stimulate boys to all worthy endeavor.

Boys desiring to organize Companies may obtain a Pamphlet from us containing directions. It is sent for a 2 -cent stamp.

J. fhank haniy co. No. 2n, webtfielle, ind


## Looking Ahead

 Portsmouth, Va., Aug. 7. 1905. Grague Pub. Co.: Gentlemen-I have read about The merican Boy Day in the August lasue with pleasure But lay. and 1 read it hat in the year 1907 The American Boy Day ought to be held at Jamestown Exposition, at.a place about twelve miles rom where l live.The Jamestown Exposition will be held on Hampton Roads, one of the best harhors of the United States and very hisMother of States and the mother of prasidents, seven presidents having been horn within its boundarles: and one that has produced such men as Washington. Jefferson, Henry, Madison, Lee and Stonewall Jackson. All Virginians ought to and have a right to reel proud that George Waohington. ine Cemmand tak Coorge of the American Commander-inRevolution, also the first President, and Revolution, also the first President. and
who was also called the Father of His Country; take Jefferson, the mitn that drew up the Declaration of Independce, and was also a slgner of it; take Patrick henry, one of the most gifted and the man who (we cun say) started the Revolution. And ain did nt Corn wallis surrender to Washington in glorlous old Virginia. at Yorktown? And not Robert E . Lee as much loved by the Northern army as he was by the Southernarmy? And again, as Jackson, with army. General Bee rode up and seelng him, sald: "There stands Jackson like of stonewil which gaye him the name and will say, that anybody ought to be Virginla wheree'er they go. tion will offer a sight to the Inland boy which no exposition has heretofore done. Hil the warahis of all enough to hold the globe, and an inland boy will see
real battleships, cruisers, gunboats, torreal battleships, cruisers, gunboats, or:
pedo boats, torpedo boat destroyers, and also submarine boats-not only Ameriships almost every day, as the navy yard is about a quarter or a mile framy hoats here, some of which 1 will send you soon. you will choose the James-
Hoping youn Exposition as the meeting place
town July 5 , 1907 , remaln
 517 Henry St., Portsmouth, Va. be hild to celenrate the 300th annlverthrinent ine Arst English-speaking at Jamestown, in

## WHY I AM PROUD OF

 MY STATEWe invite our readers to read the foregoing letter of Stanley W. Brinson, of Portsmouth, Va. There is a patriotic boy for you! And he has ample reason to be.
It has occurred to us that boys elsewhere might wish to express themselves with reference to their tates. Surely every boy, no matter in what part of the United States he may live, has some reason for being proud of his state. It will do him good, as well as furnisi some instructions to others, to give vent o his foelings.
To make it an object for boys to tell why they are proud of their native states, we will open our columns for patriotic letters; but we cannot give the has expressed ber all. , lat us hear from a north sen, ial lay Wiaconsin Let the boys of Wisconsin tell us why they are proud of their state
To the Wisconsin boy who sends us before October 15th the best let glve $\$ 5.00$; and we will print the letter in the November number of The American Boy. The following month we will take another statc. We will proceed in this way until the boys of many states have hau an opportunity to express their state pride
$F \xlongequal{\text { AR, war away in the widerness }}$




 zele ve was that met chipminn wen-


 it was tiown in "Skish", as we call
 Made me a tiresent or hisw wh tap hun



 So was that on the saturday artertouk a hais of humeraisi leax on caps,
 or hask








 Hunt rose sinstimy

 heart into owy mounh and sped willyy wh
 upasain she went atatm just as the ilast
brown wins nickered in behind the shelTuring mines. Lordy, met." I cried in


 lizhy, cat naskink int ine warm sunk Hes and answa lumis ancug the ternMy poor herart stopped benting entirely myo. rms. No bear lif hair so nercee no
 in climping a tree or thilishit from this ieth and claws. no hope or san vation,
 one spring the crenture is at thi hunters ing. without reprieve or scay.

 yiv humened nere Artier all why revied Imost in the woods. 1 war large and

 round, see the thing throush and take

So thinking. I raised the barrel of the


 Snaty: the cap exploded, the powderflarge nanging fire tor an ingtant Just omit when- with roar like thunder.



 siirs os rexation shartide thy my tyen hat and revess hes about as bnaly scarcd as


 unaware shouli atandon my huntug expedihon. run back home and rust that the
hob-cat would do the sime? or should I follow him upy force a tight and win ti?
This guestion $i$ turned over hastily in my minht and in an instant. With the
rashmess of youth my rysolve was taken
-i would carry the campaign through o the end. cost what it misht. No wild
at could scare me. I said. as long as had Old Bess under my arin: so. holding


I had not far to go. for less than tweny rods farther on 1 ance more saw
nusay standing in the hushes. gliring
savagely at me and grinning with thoge teriblile hadadelike teeth. I realized now
hat it was death for one or the other of us. and grinped the old iron barrel all the tightar. my heart thumping man-
whlle like $n$ trin-hammer. One more clance at the gun-cap, then un went the wun once more, and once again "Snap:" went the hammer, without exploting the reature heran slowly to creen toward hy, sten. growling ominousiy, and rais. ing the fur alonk its neek and spise Without taking my eyes from the wild
cat I threw of the spent percussion cap
ant pnother in place and knelt in set another in place and knelt in
the road for steadier alm. Then quickly porket. opened the innk hlade. any
oripped the handie in my left fist. Rripped the handle in my left fist. If
ine gun missed fre agaln, it was kife or nothing. I knew; yet ${ }^{1}$ was perfectal
conol nnd my hand hardy trembled at al as avaln I ralsed the rusty barrel. Iald it over my knee and brought the sights
to hear on the ugly, fittened head of the
wildacat, now not ten rods distant from Whdcat, now not ten rods distamt rom
Nearer and nearer crept the cat, atep Nearer and nearer erept theting grace
Bearer and nearer ginammed the cruel yellow eyes and froth-flecked tept
Silli held my fre. "One: Two! Three? i counted, then I pulled the trigger.
Down I tumbled backward, knocker hat in the dust by the recoll of the dou
ble charge; then with $n$ wild rush a grea tawny form hurled over me and anded het him with the bolnt of my knife, then sprang aside. Again he turned on me,
still yeling. with rage and pain, but
with something in his cries that told
ne he was sore stricken and the flght we he was sore stricken and the flight
wast turning to my advantige. For the
lat him in the side as he lay half-dazed in the roadi he struck at ond With his great ciaws. my sleeve to ribbons, tore my arm and
sent me stakkering hackward. Too exsuatelhed upmy gun by the harrel. swang
the butt hish in the the butt high in the atr and brought ht
down with a resounding crash on the
 ries ceased, and I knew my llfe was liastily taking of my coat I looked at
my wounded arm. The scritch wis long my detp and hled freds. but 1 tore teeth and manaked somelow en bandake sat down in the road loeside my terri
 heath wounding him so deroly that he hass of hood in a short time. though of ned his ond it. had sirunk hust as
red, and only my overthrow b, the re had atimed at my throat is me. for he in me when and consequenty had wars knocked prostrate.

The Dollar Watch (Other Intersolls, 81.50 and $\$ 1.75)$
(New Ladier' Watch, Just ont. $\$ 2.00$ The business of a watch is a serious precious element of life, the very stuft that life is made of
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the Ingergreat predominating feature of betping quality. It is its accurate timeNo watch made in this ey reliable. Europe selling under $\neq 8$ or country or nourhes it in accuracy. Imitations sellont ward appurance. As time-kepers they are worthess.
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## WHITELAW's.

Bed Clothing should be warm and light. Bever be put upon the hed. The weigh is depressing, retains perspiration, causes nightmare and is unhealthy. Paper Blankets are warmer than woolen and weigh only eight ounces each. Made of strong stetilized paper, kid finish, will no slip or rustie. Cost less than washing Blankets. They are an application of $A$ bed should have one Principle. Fivery top cover. Price $\$ 3.00$ a dozen full size, postpaid, for $\$ 1.00$. Herys ran oefl morr Papic

 another natter to was Helliday-and he was running place before you. everytling. So after we'd sat dowi
Yesterday. ${ }^{\text {D }}$ (you know how a frllow's knees shake
Brown, of the Su- sometimes, mostly at the dentists) they Besterday, Dr. (you know how a frllow's knees shak
burban, of the Su- sometimes, mostly at the dentists) they
burban inspital, brought in Ausustus. No he wasn burban iicspital, brought in Aurustus. No. he wasn
mude a proposi- exacty handsome. and he didrit inspirt
tion to me which to any extent what you might cail ine I consider an hon- role sentlinelts, which only goes to opportunity ot o "You're fine rellows," he satd, "and
nerform a noble before we go on Ill explain this thing a perform a noble before we go on I'll explain this thing
deed. an act of bit. Youve all seen wieces of ground
kind ness and where grass won't grow. innd you hnow
charity, demand- what's done to fix it-it's sodied. Well charity, demand- what's done to fix it-it's sodded. Well
ing some small this man can't grow a devent crop a self-sacrifice. Gen- skin, and what we want is to transilant
tlemen. are you a Iftle turf, so to speak. It only hurts
not wiling. and for a .minute, boys, so dont be frigh-
even anxious, to lened. didn't laugh much. Sport raised
wecovery and
weaknesg to
healh. by giving. The doctor sald "Arst" but nonte of us
noved. Thelt Prexte said to go alyh
bettcally, and that brought Ited frst wishing his name had been White or
Young, but coming in the A's he's first in everything. Well. Red stepped hut
and one of the nurses rolled up his
sleeve. Annother one lifted the lid of a
 the roast is ready she histed out
trav of murderons ionkines insiruratrits
and fed got so wale his hair looked pink Then the do tor picked out two little to Red holding them out. Now you
know even ai haird hearted dentist hisf: the forceps until you get your mouth
open. Hut lim so this dortor. oh no
He iolds them un thed He :olds them. up tor Red oo sre. ann ho
says, whese little things are only to
hold the sinin taut ard smonth. Fith and hed, he just grave a whoop and ran: of a poblottle, and we could hear him
falling down one Hilit of stairs diter another. The doctor looked mad and
the nurses laughed, but i was surry rol
Prexie-he looked so deadly ashamea He diln't say anything, but just wiped Sport's rame is Brown, so he came doctor, and that explain's a food bit
itnew he was going to spring some a knew he was golng to spring some
thing, and so he did He steprod fur
ward, hoking very serious, ind he say

and had to limn alt the way, and ked "I'm really sorry, professor, to se kerchiff. Although I had two and of -
fercd to lend him one. I had an awful headache myself, but Sport was as cool
as if he had been going to get hls pic-
gure taken He knows a tot ghout guch ture taken He knows a lot ahout such
thinge-his fathers a dortor-ind he
said that skin rrafting was a mere tifle. We all really depended on
We had to wait a while in the rert.
tion room for frexle fudd the dotor. A
hospital's a smelly place, I could taste hospltal's a smelly place, - I could taste
the smell. and prety son Pete sald.
thoys, the pain in my ankle and the smell of "arbolic acla have about fine-
ishod me. Ive got to have a iltte fresh About half way along the hall. Prte.s
ankle began to get better. It himproverd the window a minute later he was run-
ning down the drive as if he was makhim and bring him back, but we thought If he once got into the open air he
might be takent the same way, so we
atond agalnst the door. Then Prexie and Brown came In, and stood and
talked awhile. We listened to every
word. 1 toll yon. First Brown says: CYes. Holliday, one of the internes, don't know why, for he's a blg, black
river roustabout, marked like a patchwork quilt with razor acara."
Prexie disn't geem so. deady enger ry guinea plga?: he asked.
But the doctor laughed untll he shook.
Guinca plas! Why, man, he would be growing fur!:
Prexie scemed to be getting sorrier White Akin onto a negror" he sald. When
Old Brown nearly had ae fit.
he got his breath he sald "My dear sir old mother nature has her own way of yol are readjue will go unstatra." room curned me cold and prickly all over- off his wwn orm to heat anything, and

How a Shrewd Cat Catches Sparrows


#### Abstract

Laconia bonsts of a cat which combines ience with her natural instincts of She has discovered that when she turns her back toward a flock of sparrows in the street they pay little or no attentlon to her and approach quite closely she to her and approach quite closely. She has also discovered that the plate glass makes an excellent mirror under cer- tain conditions of 11 ght, and that by watch the chipples in the street and at hee same time give the birds no reason o suspect the she is in thing except Booth's gold rings and Sparrows come along the street every er shy of the cat, they evidentirst observe ind gradually work up quite close to her in their search for food. Pussy keeps: perfectly passive until one or the birds hinpens to striy within easy Jumping reople who observe the cat for the first ime gizing at the reflection of the self is being fooled by the refection and hally jump agalnst the show window in And that they hatwe underestimated kit- ys intelligence when a bird approachey too near the dead line.-Laconla Demo.


## Big Catch by a Small Boy

## Anglers who have hooked levlathans

 hrough smashed tackle may nowbreathe easler, thanks to the luck and nain strength of a little pickaninny of Little Arthur qualified in the fisherman's class by hooking and landing in sea bass, which, after a most desperate
ussle and several threats to engulf the entire outfit, plckaninny and all, was
finally beached by the medium of a hand ine of sashcord dimensions and a hook that under other clreumstances might It is not often that black sea bass striay so far inshore, being almost essen-
thaty at fish of the banks. but this one off to his sorrow, and his welght is unday's work for a slip of a colored lad who probably never in his life whita Neediess to say, the proudest boy in
Huntington Beach is named Cassell. He

How to Make a Trap for Rabbits, Rats and Mice


#### Abstract




## Why the Bears Fought

## c. M. Russell, the $\pi$ iestern painter, tells

 an amusing story of a bear fight which sketch he has ever seen portrayed on a vaudevile stage. He had bren out ing they sawi far down the roaditwo of the presence of human belngs, as thewind was in the wrong direction. Ruswind was in the wrong direction Russmall thicket. and when the bears er let fy and struck one of them fair
in the side. The shot stunned the animal for a moment. and he was under the mpression that his mate had struck hin As there appeared to be no reason for taliate by attacking the other aear
About this tme the guld took a sho
Rithe assaulted animal, with the result that the brute was infuriated and imforce by his comrade. Upon this the
two bears set to and had a terrific fight

Small Boy's Mixed History
Around the great striking figures of answers. Moses's mother pitched his
Iltte cradle within and without with pitch and left hirn there in the pool of
Sloam. But when the daughter of Solomon got the green leaf trom the dove she hastened and brought food conve
nlent for him. and the brbe
crowed tury Magazine.

The Coming Man of the Commons
American boys proud of the record at-
tained by that Amerlcan, Winston Churchill, who has written three such splendid stories of his country's history, may
well look across to England at another

thb rnglish winston chebceill
Winston Churchill, whose promise is who shares his name. The Britisher's full name is Winston
Leonard Spencer Churchill, but it is by Leonard Spencer Churchill, but it is by come so widely known for all he has accomplished in his thirty-one years. He has soldlered it in Cuba and on the spondent, writen up the campaigns in the Soudan and South Arsca-where he
was captured by the Boers, only to take chances into his own young hands and escape; he has traveled the world over,
has written tive bonks (four of them big ticcesses), and now has gone into polt-
titing in the House of Commons. His enemies know him as too strong and while his frlends opinion is summed up by no less a judge of good metal self, who declares: "There is no positon in public life which 1 think this attain to." ."coming man of the Commons" should be an able speaker is not row boydered at, since even as a Harportunity to haraligue his schoolmates: that he should be a capabie leader is natural, since his father, Lord Ran-
dolph. was pre-eminentiy that; but there are many who say to-day that the
young man's greatest strength is his young mans greatest strength is his comn-and these qualities have come in
the American blood which his mother the Amerlcan blood which his mother
brought to the family.
"Jacobs, Who Builds Tunnels" Elighty feet down beneath the surface
waters of the Hudson, in an electriclighted compressed-air chamber. are lapushing before them, through the mud and silt and rock, twin tubes, progress-

"charley" m. jacors
Their work will some time culminate th the completed Pennsylvanla Rallioud genulty and courageous persistence of one man-"Charley Jacobs, who builds Charles M. Jacobs is one of the most remarkable of present-day world workremarkable of present-day world work-
ers. Born in England hify-flve years
ano. endowed with immense common ako, endowed with immense common sense, and from youth a student of up free years of practical iabor in one of the Hull shipyards with such englneering triumphi asia. China and Aus-
name honored In India.
tralia. as well as on the continent of tralia. as well as on the continent of
Europe and in this country, which he now calls his own. He has had whide ex-
perince and his personal bravery is a perience and his personal bravery is a him into any work that calis. This is to
prints and figures; he gets out among
his laborers for hours at a ilme and every day, and his kindness and enthu
elasm have reathe slasm have resulted in a small army of
followers. who balk at nothing when he says gors who
His phead.
New present lask of tunneling beneath finshed, the morth river will he, when
world world's underground ways. All that
Charley" Jacobs has to say about it.
howerer howere, is Hudson was the first white moing to be the first white man to go go
under it.,

The Mikado at Home The Japanese commanders, reporting
one victory after another, ascribe their one victory arter another. ascribe their
suceesses to the virtue of the Emperor." The sturdy Jap fighters of the fles
sing heartily the pratses of their ruler


And both officers and privates are abso utely sincere In thelr expressions. What
sort ot man can this Mikado be? Mutsuhito, who rules in victorious lit-
tie Nippon, is an undersized man of fifty-three years- inirty-elght of them on the throne-and is father of five chll dren and ${ }^{\text {a randfather to two others. He }}$ governs group of islands covering
got governs a group of islands covering
161,25 square mites a terrtory about
the size of Arizona and Colorado comthe size of Arizona and Colorado com
hined). in whth dwell 44.700 .00 n and more people, and for this he recrives
an annual satary of $\$ 1.500,000$ hut all thrse facts are not so indicative of the
man whom his people so love as are man whom his people so love as are
the more charactertstic litile detalls less ofien put into print.
 wirch Mutsuhito cares to see to. He
rises at seven. sits at breakfast just hif teen minutes. then spends an hour over
mall and dispatehes. and so 11 kors till tedtime agatn. which falls at $10: 30$ to the Wink. All is done with perfect Precdom
from ceremony; no American President rould be more unassuming of the out-
ward forms of rank than thla monarch of the fast. He rank than this monareh
with altas studylig. too. with tutors in prifitics or law, geography
or history. Ilteriture or the languages ard above ally poetry the languages
Mutsuhito is the most poetle soverejga Mutsuhito is the most poetle soverefign
in the world. scarce an evening passes that he dors not rompose some. of those. old little couplets called "Wa-Ka,
usually passing them over for insper tion and rriteism to the poet and professor, Takisaki, who has held the post
of literary adviser to this impurial verse maker for thirteren years. On the authority of this gontioman, the Mikadn
has turned out some 32.000 highly cred-
itable "plece:" un to date.

An Eleven-Year-Old Genius He looks quite like any other small
boy of eleven years-brown eyes, curly brown halr, blue. sallor knickerbocker sult and all-but his nume is Franz von

narkable stands for one of the most re-
mustians who ever put bow o violin. He is a Hungarian by birth. Franz's father was a violinist, too

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 hall, conalatlog of a teated blailijer. mide of the beat rubber. مland rough usage. as we have giren away tholiands alreary. mame and addreas for is parkages if you want the outit, your or ong 20 package ir you want the football. Book given with

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hapter xi. E HURRIED Young Pickens back
W




 The matron was very anxious to do as
must ror briant, but he laughed ai heer
 ong sempe fe was so strong that noth ng seemed able to hurt him: his te had ins Monte, himsele wer, setulteanimg in hate
The re.ll excitement came on the fol. Neel. s"llt post-haste wrom Bristol by r.uralsial He found watk or her chronit the mosi reassuring manner sumperin





 ollected, he was red and white by turns nid forgot all his English in his embar. ansment, so that for some time he could lattrings specthes appealing now and
hen for contirmation to carcloush and irseli Finally, nothing would content somere the accldent had occee the place With him for the aquet luct and inspected ckens hinsisted on our descriting Mr whole went in detall, and ans aribing the the
sille neting the thing over again. He dichard that his song over and learn to to asion to braise Briant for h/s bravery
Bst lune had now recovered both hif
calm and his kinglish and proteoted alisut I have done nandingrotested: absolutely Itoukh1, see you, who was the brave. Car-
it who risked his life, for he is
 Trkens: "But an extreme? cried Mr. Mr.
Washlngton owes his life, and I am not gong itm forget it. As ror his momina, you
will hear what she hog of course you will come nand sperd your
next vacation with us. That 1 regard "s.asuetilad thing." do not know." began Brlant. $\because$ Why, Washington's momma would never forgive the if you went unywhere
cise. Your frlend Mordaunt, too, he Wont on, curning to me. "We shall be
just the rlath party for a cruse in the
Cceat Eagle. She is a dandy sir, though say tiglu. She is a dandy, sir, though
Meople took her round the pose to take a trip to the Irish const.: He would hear of no demur from schow he was talking about the plan as
pagerly is an hoy. He told us hat he
invariably guffered from seasicknegs during the first few days alloat, but the plensure of a crusse. Why enhanced hol cxan telling us atories of his youthas Crickhowell's wert as interesting ruth. Mr. Pickens had taken part in had hunted buffalo on the great plains. n the early daye of the ail mines All this he rescithed in his own peculson how dind then to point out to his
of his own wild and needy from that boyhood.

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seeming to consider the adventure and
the catch we had made full compensa-
tlon for his hurt tion for his hurt. made full compensa-
of course it put a
to all chance of stop to all chance of his going ashore
that day, and would probably keep him
a prisoner on his ow a prisoner on his own yacht for some
time to come our remalning with him. and not hear of be off and enjoy ourselves and send him the best surgeon in Q
winter damage was.
knew the placempanted ws ashore u from him as soon as we hat found the surgeon, and set off to see the sights of
Queenstown and cork. having bern Queenstown and Cork, having bern previousy $\begin{aligned} & \text { enjoined to return on hoard } \\ & \text { not later than eight ocrlock in the even- }\end{aligned}$ ing.
Wrish did not linger long at Cove, as the reach Cork: so after visiting the cathe dral and watching from the quay the arrival of a great Atlantic liner. we hur-
rided to the rallway station and in a few minutes were speeding along the line Which connects Cork with Queenstown.
The distance is only a $f \in w$ miles and we The distance is only a few miles and we
soon steamed into Cork Station. which wasion a great state of bustle and confusion as a regiment of soldiers
just entraining for foreign service. of one of the many jaunting cars which were drawn up in line just outside thi Irishman with a particulariy goonhumored face, so we immediately jumperl up on his vehicle though Pickens exchances of sticking on,:
as soon as we had explained our that whu,
wished to be dried Whatis to be driven to Blarney Castle:
in a moment we seemed to be grasp
swept out out of huricane, which through the crowd of carts and cabs
outside at lightning speed. Every time the car turned a corner our driver utcered a sort of Irish yell. as murh for
the relief of his ever-flowing spirits as to give warning of our approach. At and had no leisure to look ahout us: but by degreps we hecame accustomed to
the eccentric motion of our novel conlikence which was for all the world trays. Try to balance yourself on the
rim of the tea-tray set up on end and you have a fair idea of the difficulty ling car
of Cork with a fine disdainh the streets cautions. Twice we were nearly cast
forth headiong as the car grazed the caught a basket from an old woman's stall. scattering at shower of plums in
all directions. Pickens afterwards sent all directions. Pickens afterwards sent
her fve shillings to compensate hpr for
the loss At every narrow escape we had our driver utered a will "Whirroo." and plied his whip as if he were bent
on making the next disaster a complete At length the heautiful river valley out into a wide plain in the midst of
which we saw the grey walls of Castle Blarney rising above their mantle of ly with such a jerk that we were nearly spilled upon the road; and we got down. hurrirane ride was over. Young pickens handed the driver his fare. which
he man recelved with a deprecating 'Shure, sir, and won't ye remimber "Shure. sir. and won't ye remimber
the drolver. thin?" he asked.
Plzarro was feeling himself all over oo ascertaln whether any of his bones Were broken. This examination con-
cluded, he filt disposed to scort oft tie simple minded trishman.
"Certainly"." he said, "Illl remember 3our honor will live a hundred years.
and will 1 be wating for my money ali and will 1 be wafting for my money all Pizarro laughed and gave him an extra
shilling, and we went on inio the grounds of the castle. There seemed to for several swings and a merry-go-
round were on active service, and in one engaged at kiss-in-the-ring.
Well, we had no end of a good time
going over the cilitle, examining the regoing over the cancile dungeons and chasing each other round the battlemens. stone, each in turn bissed the Blariey
ing held by the wher two. for the stone, the touch of
which on the lips is supposed to con Which on the lips is supposed to confer
the power of persuasive oratory, is set
n the outer wall of the caste, and kiss it you need a couple of muscular
and obliging friends to hang on to your egs. On the whole it is pleassanter to
watch some other fellow doing it.
Wee spent so hat we were very late in returning to o Queenatown. It was quite dark when we got hack to the ocean Eagle, and Mir.
Plckens, between the pain from ankle and anxiety about pizarro, was in day of sight-seeing had thoroughly Were not gorry to be ordered to bed Houng pizarro and myself slept in
while Briant: opening from his father's While Briant's berth was farther aft. dom dream, but that night i had ut most of the yacht had meemedinied, on the crean weevils in the biscuit, and invaded
the saloon, under the command oo our school matron, Mrs. Mole, who wore a
brace of platols at her belt and carried
the Jolly Royer. Arter a gallant re. alatance we boys nnd Mr. Plekens wer.
overpowered by numbers and lald bound in a row at the foot of the malnmant contents of my pockets, consisting of aeven pence half-penny, in consisting of would spare our lives. She answere Tred but revenge, and that a boy whos
aocks were so constintly in need of wherne wan not fit to live. Upon this

# The Youth's Companion 

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THE YOUTH'S COMPANION, BOSTON, MASS
 haut sumebods or something way in the


Litlle Athletes Irish Mail
$\qquad$



W
 we would he ready to start on what wat
ous the most interesting. exclting. and
altogether wonderful event which hat
so far come into the even tenor of ou

After numberless trips to the frelgh
office, on June Ist, about 4 o'clock, we wre cothe that the canoe had just arrived. You
tan bet we did rustle to
can bet we did rustle to get it Two of
the hoys wert over to the frclight house
and carried it down to our clut house



 $=2=5 \mathrm{~m}$

 so that we could get underneath. The The
collector thought it wits a gasoline launch that was coming and if we had
not stopped to pay him he would nav.
let us let us go through without saylng any-
thing. We found out that the Morgan
filrk criwd had left the rlver above river. They were over to the illinols
Starved jeork, so we were ahend and gee
and hem and had only to think about catching
the other boys, who were ahead of us live days at Ottawa. At noon we reached and a little farther down we entered the
illinois river. According to the lockkeeperg story we ought to have reached
st. Loals in ten minutes, but all the currunt we could discover seemed to be
running the other way and inquirink were three a week. Fithtr the lock-
hnener was drunk or talking through
his hat, we did not know which hing at Peru for provislons and water.
 there was one due that night alout out por it, as we might get run Uown
At flrst the people of Lasatle and Peru
hourht thit we helonged to the Morgan deru about four oclock and piddled dace looked rather nice rouph and the we found we wrye in a swamp. The only
vay we could get to the coal mine where way we could get to the co:al mine, where
we got our watre. was by tiking the
cinot. Lisle and I went after the water
hay yet and was several degrees heat Wiater not over our heads and we emprould comic In with thr waves. but mate Life suling station and the boat club
lie dint feel like golng nut and risk
 frinoc from there insteat But, ohi how rest, itnd, when wre nnally di

 from ton to linttral whith rurnie dye rip wo hall an upset-and our whole unless the water
unr sum lia harrit



## loading sitying


so fast that the next four or five would Wome right in, not waiting to be inviled.
Wed were very glad to
and the fellows at the beach helpord uid
 neariy blew the tent into the lake. The
wind would come rushing down the blut and shont over the river so hard that it
flattened out the waves. If we had been out in the canoe we would we her been
reached the shore. In the evening it cleared up and the fellows at the beach tried the canoe and sald that it beat any
thing they had ever seen, elther in looks or speed. We spent mosi of the evening the houseboats. going to beach and in
twelve oclock. Weut five oclock and passed peor beach about south, at five-thirty. The distillerles at river and the smell of whisky into the the
strong. We malled some tets. and got a fug full of water. Stopping at
Pekin for breakfast we wing Havanna, but breaking a went on to
Liverpooi, we had to near three paddles from there to with only
making the twenty mites in twayna and flve minutes. Arrtving at Havanna,
we landed near some boat houses: them was one whe wh belonged; among to the
mayor of the town. As he sid safe to leave our things, we sald cooked wus
per and went uptown we counted twenty-four saloons and population of the town is thirty-five hum-
dred. It we had been drinkers we have arowned ourselves in iquor cond We took the broken paddle to a man ing. and wanted to charge accordingly, but reasonable flgure. When we got back to
camp that night we were too tired to pitch the tent, so we rolled up in our woolen blankets and then our rubber
blankets and were soon fast asleep slept the next two nights in a paunch.
The next morning we went in swimming and Morris threw his trousers on top of inslde and played cards. At noon Mort
ris. who was to go uptown for fis, who was to goe if he had his money for "grub,"
membered the gone and wet ith but the trousers
hunted hunted the river over all maney, but no
trousers were to be found. We then de cided to cut down expenses by traveling
faster. On the evening of rather tried to sleep. at Meridona. is a fine place for mosquitoes. They
would not leave us alone for a minute. it was so hot we had to get upand walk hrought Ilttle rellef. so finally we rolled thus managed to get a little rest.
The next day we had about a bushel of red bumps scattered over us that made Collowing day was about the same is the
one before, working hard and losing our pennant which, however, we did not
miss until we siopped at Hardin. At six on as we were determined to make Graf-
ton that night. Just as we could get the llghts of Grafton ahead of us, We and we headed for the shore. or rather
in the direction where the ghore ought to be. After paddling for quite a while
we struck a tree and climbing out tled a rope to each end of the boat. sat upp
in the tree, waling for the Gray Eagle for it to come up, but when it did it
threw up such a swell that it shonk the
old tree like a leaf. Getting aboard again, we paddild down near the shore
looking for a place to land. We foure ed the canoe for it. Lillight and head but afterwards wished he hadn't been in knees in soft mud, After rescuing him retired filinols side of the the Mississippl river is a stone bluff rising from two
hundred to three hundred feet from the out by the water. We exnected a good pointed. The Missouri, river was so high that it backed up the water in the Mis.
sissipp. The stores at Alton were all sissippl. The stores at Alton were all
closed on Sunday and nothing could be obtalned at any price. We slopped for
dinner about four miles below Alton. near the mouth of the Missourl river. souri we did not kick about its speed.
but on the contrary it went too fast for Whlle when we got the rull force of
the current. Just before we got to st.
Louls we stopped on one or the dikes Chain of rest. We ." though we we did not know it at the time and didntt care. bridge and tanded about two oclock at
the west End rowing club. We pulled out. and atter talking a short tlme voted
we had a fne time and were glad that we were the first to complete the trip We hunted up our relatives and gave
wa hecount of ourselves. As Morts sald. it was all fight but for the fact that we had too great a variety of food-
bread for breakfasi. plain. bread and butter for dinner.
sugar for supper.

## HOW A BOY SAVED BOSTON <br> Continued from pape sma

many nooks on the hill. in one of the many nooks on the hill.
Not for long did he dally with the
guggestion. He soon thrust it away suggestion
sternly.
"Exra," he said, calmily, "you creep out
and hide up back of High Rock. Nicher and hide up back of High Rock No No there or think of you
one can see you
being there. Quick. now!. belng there. Qulck, now!'
The 1ttle tad obeyed. He was soon
bugly ensconced behind the big boul. nnugly ensconced behind the blg boul. her ing. curlasity compelled him to
cautiously peek and see what Dave cautlougly peek
might be doing.








 acmed suadeny fraught with unex feet that Dorchesser Bay. was hat heard open and unguarded, yet here. at the
most accessihle noint. was a port apparently manned and ready for a fray.
One boatload of soldiers hid aiready started, but in obedience to a signal from commands. Delt afratd that his youtheulness or the harmiessness of his weapon
$m j g h t$ be detected. They might find out
the truth. As they had seen him, he concluded thas they had seren him, he the oro siso see them and then disappear
fom view. So. as he paced around the old green bank again. he halted when
facing the vessel and bending down ward, appeared to be answering or ad-
dressing someone inside. Then he leapd down bompone inside. Then he leap:
peered carefully out to sere what sod and heercd carefully out to see what effect
hls ruse milght have had. if had heen useless he meant to step boldy
hel heen useless he meant to step boldy
out into the open and make a hreak for
the town. Savin Hill in those days was nver a mille from the nearest farm anu
that was his rather's homestead. He hought he people so that, at any rate they could drle so thelr cattie into the
woods and secrete thelr smaller valunhips.
There was no need, however. The
stratagem was a complete success. After a few moments indectsion, the
hoat returned to the ship. the men cllmbed aboard, and in the course of an
hour-a tong and wearisone hour to the boys-it started seaward again.
The tired but happy boys ran home,

boys military brigade, chagrin fali.s. o






With the Boys Leon B Hllks, of Newport, Wash. has a
 beys were in the woods with their den they
came upon this tawn: the dor chased it intion
 be carried in the arms. Leen has a pen in
one corner of the yard, where the fawn is

ept. Our young friend ta aloo very fond of







 anen nchool cloved in June. The 3 Sth day
of June the youn man wan aple to report to







 achool we have rrea
ment of that father

Clarence, Stanley. Tillamaak. Ore, sends ta


A great animal story, a great football story, and one of our editor's "life stones" next month

 running saretoo about the town
streess
There popcorn and candy store on the main
street and there was a stul more alluring litlie mataen across the street the popern. at an roached my father for


"Please, pa.
"Please, pa-aw, please."
"Now. pa, mlease.

It was a reverberating no, that made the hot pavement under my feet trem-
ble. So off, scooted home to nurse my
woes. But, as chance would have it,



was taking a llicking in an unper cham.
 ithanot acton hor ned simt rurey when
 Ire satistaction.
"Gatad you glice me the llykin'.. I sald. for keeps every onve in n whtle whey

 Mit forpear to toll what tollowed this that to spare the than ever convilumery the fhild frincinflily nohere as than Ianow who puon-

 his cavernous right hannt rach ousern in into And dole out a dunter or a aitme with and had all creation's creatures dependof he boy went into business nt the age
 hold of a you see, when he did get ut the wayle It, for he had yet to find o do with a dollar at 18 or 21 , if he has not been allowrd to experiment with nakes perfect in the urt of manipulat occurs to me that all things else; and it ul spendthrifts would be not youtherably increased. if ank accounts consldecognized this fact. and let primaryand high-school Jake struggle with the problem of making a stipulated sum of Of course, there are differen


S all parents who belfeve that children
should be trought up in the helief that A the the progeny of millionaires.
and saner, method is to tell a child that ten or frty cents a wek,
or ten dollars a month is his. provided
he does something to he does something to eirn the money.
The desire to be up and winning money
is inherent in us all: it should he stimis inherent in us all. it should he stimulated in us all, and the sooner a child
is impressed with the deat that he must
earn his way through the word, the earn his way through the world, the a fallure at the joh when it is high time
for him to face the world in deadly earnest.
"Susie, you dust the sitting room every
moring, sald a mother to her elghtmorning," sald a mother to her elght-
year-old, and every week 1 .ll give you flteen, cents as pay for the work.
Grace. to her twelve-year-old, you Grace. to her twelve-year-old, you
dust downstairs and Ill. glve you fity
cents a week: and Jack." to her son of ten, keep the yard clean, and you'll get
thirty-five cents every Suturd:ty night. A man may cut an impiressive theure
doling out five and tencent picees with A lordy air to his petitioning offspring Butess and will reap the whirlwind in
their spendthrift habtis later on.
the He is a wise father who instructs his
child in the power of the dollar but he
is still wiser who lets his child find it is still wiser who lets his chlld find it
all out for himself. Experlence. not
words, is the great tefcher In maters words, is the great tefther In matters
financfal, as in all things else. And think
of the wholesome morals that can he of the wholesome morals that can he
drawn for the beneffit of youth from the
dollar experimentally spent-one of
which is. if you would have a dollar
when

AMATEUR JOURNAL-
ISM DEPARTMENT
$\not \approx \approx$ Edited by $W \cdot R$. MURPHY $\star *$

Composition or "Setting Up"















There is no royal road to learning of
any sort, but some roads are shorter and any sort. but some roads are shorter anc
more easlly traveled than others. The shortest possille road to knowledge of
the art of hushanding the almighty American dollar is the allowance. be il
ever so playune.
"Tommy." asked the teacher of a smal yupar?, how many days are there in a "Three hundred and six
courth," answered Tommy.
"How can there be a fourth of a day?"
"Oh," replled the little fellow, "that's


THE GREAT FOOT BALL STORY OF THE YEAR
IN THE LINE

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As "Following the Ball' gave the fortunes of a player in the back field in connection with his general school life, so "In the Line tells how a stalwart young student won his position at guard and derelfine points of the game are brought out as only an of wer can, and the story is good and jolly one

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## DRIVING, FOR BOYS

by HUGO ERICHSEN
T learn SAYING, "the beat. Way to without fueling Insecure. He should sit partly true. I admit that a great being in a vertical position, eibows near servation, but advice and demonstration far from the body.
While the butcher's cart and grocer's be helde a start is made the reins should in the left hand. When ties for leurning. In a way, it would be fulty adjusted. being held in the left far better to acquire the rudiments of hand just tightiy enough so that a driving behind a Shetland pony. A plea change of direction may be made by a
for the pony is scarely required in mere turn oo the hand or wrist. Dris.
view of his many advantages over the ing is like steering a boat-and you average horse. He costs less to buy, know what would happen if youd tirst keep. generally lasts longer, and ls just Just enough pressure should be exer-
as sure-footed as a large-sized horse. cised on the reins to keep the head of


TWO YOUNGBTERS, in whom the gditor of the american boy is arpativ intraested, and their

Oddly enough, the smaller a pony 18, the the pony straight. The little animal greater is his price. Shetand pony care must the reins: a purpostless hauling should be taken to issure oneself of his and pulling of the lines would only conquetness and steadiness. He may be
rather small but should possess a round
body and wide back. if he has a good walking pace in addition to the above
mentoned characteristics, one that is mentioned characteristics, oue trom stum-
smooth and easy and yet fret from that blundering. he may be safely
bling or bing or blundering. he may he safely thayges ander such prrfect control that ment. The nourishment of the pony should
be varied. according to his size. the
amount of work nerformed and the season of the year. If hay and grain are
provided, a mere trifle monthiy will sit-
infy all the feed isfy all the feed hills. Shethand ponites
rarely require sho s . Ar they do, only rarely require shoes, or. If they do, only
in front. As for a stable, any corner in
a woodshed or other outhuilding will
 of the animat. The possession of good, strong hands. quick eyes, a cool head, judgment, courof harness and harnessing. are essen-
of tials to gkillful driving. But, as tials to skilliful driving. But, as the ay.
erage boy ts possessed of most, If not ail. of the personal characteristics athove
referred to, and an understanding of the Incricacies of harncasing can be ensily culty in learning io manage a pony whit as very sinort time. dive driving seat it is well to be sure that the harness is
intact and has been properiy put on.
Unless the pony is dopile someboly Ynless the pony is docile, somebody
should hold him unthit the driver is seated sho the retns are gathered up. The
and
geat, by the way. should be netiher high nor too low, the driver beling in
such aposition that he can use his hody
urms and legs to the best ads

nggravate the case by using the whip,
but try to induce the anlmat to stind
sull by the use of the commanding word still by the use of the commanding word
Whoa.: if allowed to stand for a fey
minutes, so as to change the trind of minutes, so as to change the frind of trind
his thoughts. the pony may bit induced refuses, get out of the cart. go to his
huad and pet him and talk to him. Arter
inat he may be perfectly willing to so
ahead. Occasionally backins is due ahead. Ocaslonally backing is due ti.
too dight a clieck rein. If this hapuens
to be the case, you will of course hain o Wet. out the eheck a little.
When a pony balks. it is an indiation
hat he is emporarlis out of hill Punishment accomplishes very hitule or nothing under such circumstances; if anything, it renders the pony more stub-
born.
to stand sod was to do is to allow him
stithe while umbil he co stand stint a little while wittil he start of willingler that the the will request.
tow and then balky ponles inaty be cured by allowing them to stand for ca con-
siderable time in places where they balk andi glving them nelther food ther wate water
They soon come to the conclusion that It does not make inhy dirrerentit to the
dricer whether they stand stil or go
ahead. wherefore they will sink In the puture ferure will think twice
Balking and other bad athe to move. part of ponles may be due to a condtion cneeks, or to too high checking. All cause the animal toremonstrate against in at ponys is inclined to jump or rear fented ly a strap over the hips that is by checkling the head either up or down A pony in rearing usually throws his head forward sometimes a shortening
of the over-check and ratsing his head
a litile will pricent this lendency best way, however, is always to talk persuasivily to the animali, as he is in-
telligent and can generally be better controlled with kindners than by the use
of the whin or see-sawing on the roing Whet at pong becomes on thightened at at
anything. niwats ity to nuiet him biy anything is nitys try to nutet him wy
talking kindy to him. it talkill will
not callm him, ket out of the cart and take hold of his hiridhe, of the cart and hant to
stand a little while so as to view the object that atarnad him, or untit it hats passed ity Whit young. intelligent
 it with their nuste and to sniff it it notling dankerous about it. and unon seting a similar oblect in the future will
not become frighened at it. auay it is necessary tendency to run watch on him, a moderately tight retn,
and to be censtantly on the lookout for anything that may alarm him and cause he can prevent the driver is forewarned, his head reee and starting orn on a daang
If it should be dith ult to hold him bask an effort can be inade to break his stride retn, thus chathging lis head from one gide to the othier. This will mix up his run at kreat speed. bifuct mer him tods of
this kind can be hetter employed on clear country road than on the streets
of a city where there are many velicles of a city where there are many vehicles.
if the pony beconies alasolutely beyond control. an effort slould be made to get
out at the hack end of the cart. In this way one can drop to the strect or roat Whereas by jumpink from the slde one
is liable to be brown and to land upon

## onea heat

By practice you will soon berome are
qualnted with the custom or soralled

ule of the road." But it is just a are expected to take the right slde of the vehicles. When a mert other teams and behicles. When turn to the rimht and let it pass In conclusion. my dear lad. I would pntreat you not to let the poor pony fret in the stable. Not one Dony in a thou get the other boys in the nelghborhood.
the poor little fellows who have no
pony

ToStart NextMonth
The Tripod Fox, a continued story by Clarence Hawkes. This is one of the best animal stories ever written
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## Ghoman $a$ Ecinom

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Mann


GIVEN 5aizize AV kingencemicaicoorporation


FUH Man

##  BOX dis Boxam WAT

1tall mas SOON after noon when a his shouider and in his belter at Inatantly Mink the horn was sounding a call which he knew his old
friend would recornize if whith hear"Ire'll hear that, I am sure." satd

 Mother and Sister
Ho you know inyth chert. He has at good sumply-nearly a krg of powder and phenty of caps and
leath. thoush he hasnt many bullets
moulded. and pive me your tuck tis. Thilding balls
the tuling with water till prank comes. Miary lisevat had lived in the wilds
loige conugh to follow instructions Dromptly and without unnecessary dis-
lussion, though this was the frst time
they had heen menaced by serious danger; and when at rew minutes afterward busy gelting wood, Kate was moulding
balls and Iuton was running back and
forth bringing water from the well. Itll be about a hundred indlans, al-
rectly, said Mark. Unsaddle your pon-
ies, turn them loose, and help to make ies. turn them loose and help to make
the house secure. We can talk after-
ward. Soon after the treaty of 32 with the
Seminolis, whereby they were to co to a ruservition west of the Mississiphi
Frank Brevat had moved to far South
Ftorida thinking his herds of cattle would have room there to increase and
make hin a rach man by the time the nelphiors wrie near fort Broak on Thm
paithy. thirten miles away. The In-
dians. occasional visitors, had been diansy, occasional visitorsing had been
frlendty and he did not mind the isoliz-
tion, feeling sure the time was not dil tat when he would have nearer nelgh-
lours. lie butt a comfortable hewed-log
lius. on lonuse on a houutiful knoll in the pine
woods, thirtech miles from fort lirook atnd, as wats the fashion on the fron er
then, provided it with loopholes for possible emergencles, and whth heavy
doulile shutters at the door and window openings secured by stout bars, ind
he was careful to keep on hand a good
 er and sister werc now hiving with thein.
Ife find Mark Luton had been sclioolmates in Geotgla and had come to plor-
da together. but shice then Mark had
heen a scout and hunter tarly in the vats only occasionally. did not wiste t!me in asking questions.
Uinsadde, Bob. he sitd. Yand start the "Now, Mark, what else? and doors, while 1 bring one more turn of water, was the answer Coming in have you? "Two rilles and a shot-gun."

## "Nan bot shoot ta rille? .Nearly as well as 1 can," sald Frank.

$\qquad$ quick that they are all loaded, then. as
mosilie ind let kate be
moulding bullets. With mine, we have moulding bullets. With mine, we have liree rifles besides the shot-gun. Unter handle them. while Mary and Bob
load for us.
When the preparations had all been
made Frank sald. Now, Mark, tell me what's up."
"While i'm doing it keep a good look-
out through your loophole. How long has it been stnce you have seen anyone Not slnce before Christmas, when I
wont to Tanpur for supplies.:
arthat accounts, then. for your being here now. More than a month ago there
wits a ruw ut Fort king in whith Major Thompsun and six of his men were here to get out has been scalped. Day was ambuscaded forty miles north of lere and every one of them killed. This
morning 1 crossed the trall of a Iarge
party of Indians that were heading party of Indians that were heading this your sialps ationg whit them to the Tam ahly, that a hundred men have been sen
down the coast by water to reinforce FWouldn't it he hetter for us, even
now? asked Frank, "to put the children on the
Brook?
"No, the Indlans are ton near. Of he lonk hefors they come, nnd they'g vure overtake us before we could get
to the fort. If it were only you and 1
 Look thought your eyes were sharper
 winted not ond chidren gor shen and the
women and as soon, but there isn't a mite o use in thek your gun through your lonphole Not many minutes passed hefore three heir hands, but carrying a white rat that much from civilization-started for
ward. When they had advanced nearly
halfway ucross the chearing Frank halfway hicross the clearing Frank
slipped his rifle through his loophole
 ed In the edge of the woods and the ball spattered against the heavy log wat
around the lonhole. Frank nod Mark ntent. and cach, fring from his loop
hole. dropped one of the messengers. Now, watch your chance and dire whrin

ut don't waste a but don't waste a shot: well need all we
have before we are through, and we
must manage to keen as many of the must manage to keef as many of the
rush loaded as posat. Frank: It in carse of a They the chltdren.:'
The one here but youn had eircled around the The Indlans had etrcled around the
clearing. and now, with a whoop, made a rush from all sides at once. Three





 With rough surgery Mark bound it up.
You're done ror. Frink, so far as thls
fight is concerned and

 you most. What do you think, bob, can
you shoot in your father's place?
"He ran take, a squirrel's head off in

 Rhat's the way to talk, my boy just
keep a sharp looknut and call me if you
see any movement After a half hour or more of quiet Bob
satd, "Come here and look out. Mr. Lut-
ton. Isn't ton Isn't that the top of an Indian's
head showing over that old log in the dige of the clearing?".
It dines look like it. Bob; morcover, whit came in. ${ }^{\text {Thet }}$ there this morning,
 one, and they are working , them slowly "What for?" asked Bob.
"To have them handy to burn us out with to-ndght."
"Let me try shot at that fellow, Mr. Luton: stit stop him, anyway", him, but
if Mlaze away" You Kant hit hatian youli show them we have sharr cyes and are watehing:"
Taking rareat am, Boi, tred, and the
head and shoulders of an limian raised head and shoulders of an limian raised
convulsively and foll back belind the
Here, hoy shake! That was as wret-
ty a shot as isver siw. Now, you wate
whille I talk with your father. Returning to the hed. where Brevat
wing lying. Mark sidt: Frank, we are
In a fix. and win be goners undos we
can get hily butwent



 knows the way and has krit enoukh, he
had better try it. 1 can le of more use


 vou could not hold out mitil help comes.
Bons chances of krtimg throng are as
sool as mine. wriniss better. for once





 do
"ino you think you can do it?"
I can try. If once ket through the


once on his back I would soon be at the
fort. for I know every foot of the way." "Well, strip off to your walst; in the absence of anything better, ill black you
wheh moot, whleh wil make it harder for hialr ue sclasors and let me crop your st be as llttle as.. In a few minutes he had Bob thor-
oughly blacked. including his bare feet
and atnkleg. and weiring nother vair of trousers and a belt, he looked
 Now." he suld, "li one of thim enets his
clutches on you, you ran wriggle out of
his hands like an epl." Then fastening his hunting knife in weapon you can crirry. This is the only but it is n
gool one. and if you should come in gond one. and if you should come in
contart with one of those dpvils. use it
as brst you can. Now tell the folks
good-bye and ili drow Window." Bob returned he satd "Now Bob, remember our lives depend on you
If youket through at all it will be by
rrawling like a snake, a few inches nt a time. If you succeed in getting be-
yond ine Indians, then make all the haste you can rouse the captain at the
fort, inll him the fix we are in and make
hitm come at once; it will be too lete if Then. puttlng out the light in the side. and with a fervent God bless yout: homself. ."That was the hardest job I chance in a hundred, but that hardis the only Very slowly, flat on his face. Bob
rrawled from the house, and was soon ost to view. Then. almost breathlessly ear to catch any sound that would in
Ilcate his discovery or canture by the Indlans. but sonn they had all they could
do to diffend the house from the efforts he Indians were now making to plle One at a tlme, on each side, a man
would run forward with an armful of straw and throw it agalnst the house and zigzag movements to escape the der garrison could do to wan the slen and de As soon as it had grown dark Mark Gable ends of the house and through the
watcr to be used in extingulshing fires watcr to be used in extingulshing fires
which proved at wise precaution. The Which proved a wise precaution. The
Indtans worked slowly and carefuly
now and then Mark got jn a telling shot but the pilles of straw grew untll Mark
sald. . It only needs a match now to burn
us nut. yet made. But no attompt at burning was
yert stlence and qutet
owed lowed the last shat at a man brinking
staw, and the continued so lonk Mrs
Brevat expressed a hope that the In"Iont pron yoursilp thinking that
Mary, sald Mark. They have all the
night hefore them. and are hoping Frint nighit hefore them, and are hoping Frank outsitit, thinking they have gone. If he
were ti do that you whuld know pretty poick that thiy are walling and witch-
nis. They may wilt, thoukh, unth ifter where to send their arraws. and when
there wlll hess inance for some of us
to rescape in running from the house.
 tot throukh. If they had raught him
Tif would be hurrying their work.: The night wore on in quiet for sevpral
hours hefore they heard any stir. Then house. hy arrow came flying towird the
hortunately it fell a jittle
 latre to do what you can with one arm
inir. at the light darows berore they
leatce the how: it will disturb thelr aim and yon inayget a man or two In that
way and sadelay their work." hut Mark put it out with a difper of
witer before the straw caught. Then Frank took snay shots whenever a
light anpared. and Mark worked descipately th his effort to drown the in could do; the arrows came too fast. Soon
the straw wis blazing in $n$ dozen places. and a circle of flre enveloped the houge.
Mirk came down then. Frank." he sald
it is a glucston of minulas. chotre 11 risestion of minforating in now. our
che smoke here or rushing if we rush out. however The women and chlldren may be spared::
 die together ".
satd Mark. like a true woman. Mary, " face to the lloor, to avold the smoke. It
whil take the fire half an hour to eat
through these thick walls. and for as hong as that we cinn holl out, grew hot
 sints and a ringing chece told them helf
was at hand. In another minute Bnb them to come out, and a dozen men were Thanks to his blackened skin, Bob had
succeeded in crawling past the Indians. Though several times he had passed almos
within touch of one, and so cautious had
he been that it had taken him he heen that it had taken him two hours
or inore to the frst two hundred
yards. Thenhe had managed to find his
pony, and the rest was only a matter
ilme. Firty mes fony, and firty ment was only a matter of
lime. back with him
from the fort, and with the Indians plainly outlined between them and the
fre-light, thelr one volley had been so destructive As to end the fight. With the
The rearued family returned will
soldiers to the fort. Boh is still allye. soldiers to the fort. Bob is stlll allye.
and in one of the cattle kings of far
South Fiorida.

St. Martin's Boys Build a House

it is negdless to gat they have just bad a bair-cut

SEQUELS ARE always interesting. curred to the boys that a fag polte would Some time ago in these columns finish it off and so they picked out a
we described the college stablished stralght, sirong tree in the adjacent In Philadelphia by the Rev. C. H. woods. cut it down, trinmed and painted ter. Called apter Saint marin, the col- ting. It is the morning and evening cerboys became the home of a number of emony at the percival estate to witneas clatm over them and who were to be the hauling of and and down of the blue trained and taught until they reached Breakfast and supper the boys prothe rector should consider them fitted the open space at the rear of the house
to cope with the world. Sow the hoys and cooking their own meits. of this sehool have distingulshed them. provided by the bounty of the lady who selves by bulding a louse and living in furnished the boys with the ground for it with perfect con-
tentment for the en-
tire summer.
Through the gen-
erosity of one of members of of the church to which the "college" is uttached on the was hutiful estate of Miss Percival.
Devon. Pa., and here Devon Pa., and here
the boys repaired for the summer. First it was neces: sary to erect for tion and under the
direction of the direction of the rec-
tor they set to work to construct one. In one of the pictures they can be seen at
work on the house Every nall was driven by the boys them-
selves, every square selves, every paint was ap-
foot of paint plied by the young-
aters and when the sters and when the
place was finally finPished. or as much so as wis necrssary,
the boys could point with pride to the finished habltation and say: This ts the
house that we bullt. The houge would not impress an arch-
itect, but it is cozy and satisfactory from the standpotnt of the boys themselves, who
hive passed in it the hest summer of their not too bright lives. It is a two-story
atructure, with porch on the front. and in



 unfer forn the
the ront and
thare for an spare for an
attic which it is Intended to turn into a
cluh roum for the boys.
lierently a foral tonsorlai urtist was called tonsorial
the hair of the boys.
the The hajr of the boys. A
fame of baschatl was in
irogress and the youngrrogress and the young-
sters objected to the delay necessitited hy a too care-
fill remmal of their super-
nuous locks
 known to tonsorial met for
the removal of
 no clippers. The with a pair
not lone delayed wat was not long delayed. but the
appearance of the boys, in
the oninlon of nome of thelr pripnds at leant. was
not greatly Improved by
the halr-cut.

A splendid football
story. :: Watch!

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## Origin of the Postmark





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How the Indian Walks



107 foreian stamps FREE


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## 


LOOKK \& For 10 C and a ac statip 2501



## STANP COLLEGTORS

$\qquad$ TO OPEN THE FALL TRADE




## Boy=Catchers!


 LSO DIFFKRENT FOREIGN STAMPS 10c. Ther she mon win all di $\qquad$


## Sea Shells and Curios



Yer Feet Ain't Empty

 lesson on the circulation of the blood.


 upright in the ordinary position the
blood doesn't rush into my feet? And a
little pellow ittle fellow shouted:, 'Why, sir, because

Whose Baby Was It

 Turner says he knows of a baby who
was fed elephant's milk and gained ten
pounds a day. 'Turner ant the pounds a day.' 'Turner satd the tracher
sternly, you, should not ell fiess. But
it's true, sir. rejolned the pupli. 'Whose baby wasit?

A Joker Squelched
Protessor (looking for run)-"Johnng. Johnny (bootblack with many chums around)-"Mine aln't running. Is yours? ${ }^{-}$ -LAppincott's Magazine.

## The <br> Boy Photographer  <br> OLASS PINS <br>  <br>  9 Soluacion gurateoced is every inamace. NDE \& UPME YER Manufacluning Jewelers MILWAUKEEE, Wat. WISCONSIN <br> 


first pbize photo. by arthur b. black.
A Royal Camera Fiend
 tunty to practue this moder
lone ago he had two hand
London at a cost of 315,000 .


## Our Roll of Honor






Our Prize Pictures




Efficient Police Photography Ah certain man "wanted. in Russia had heen







## RAILROADINGG-WANTEDFIREMEN ANDHEAKEMEN GORNII


 other troublex of a ilike nature are bound tion
rexur. if the nxing is not carried sumicientis

woging a two poundir-second prize photo



An Ancient Landmark bs. J. L. hat

## T

 te OLDEST building in the UnitedStates. if not in an North America.

 ton. This house is hullt of bricks
brourht from Boston. England. ahout the If you were to visit the old town of
Medf Mediford and were to ask for the ohd
Fort you would be ilreced to ths
very anclent hause. when tid wis bult



 any other hose in that nirt or the coun.
iry.
It was also designed as a trading

Thits anclent house was bultt by Mat-
thew Cradock. or Craddock, Hrst gaver-



 Cris day nears his name.
tre read ln the putenile
the-honored manslon that The walls doors secured the nrched windows at the
 huke ehmney starks and massive hown
Himlers, all tonld of strenkil and durn whity in the plan or the bulldirs, A sinIn the western chimney. overlooked thin approach from the town. It wat just turn even of an inhatilant of the Scot-
lish border, with its loop-holes, narrow windows, and doors sheathed in iron
apalnat an Indian foray it wis impreg-
When thls olt hnuse was young every
man wert itrmedt to his dally toll. or, as "For once for frar of Indian heating.
Each man equinped on Sunday morn And tonked in torm, as all must kramt



 Wic FURS $=\cdots$ HIDES sook Hunters' and frappers' Guide


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Drowitled hnilink waier
When the carde are dry not them them the



# The Boy Mechanic and Electrician <br> A Permanent Department <br>  <br> Edited by Robt. G. Griswold 

## Query Box

 the magnety wind dillerenty toreriter inare

 owing to the rapla changes in tolartity hy which we take it that you mean, the




 of ake up to ny hop, pam wixteen years

 motor
time.


 Would reter you to scowills wirel wes

 Ans, if you run your aerlal wire sut



 Ans. Owing to the fact thatit this teit
onhome depens upon a taut ilne for its suctersul operation, no vory sood ilght








 micam engine run this whnamo di. Yembine, wir.


 hox and draw the on ons. In the perer size
1s to torm the top of the hox cut two

 a Certectyy tiph joinn arter rovint sure






 atain with mathoging or rosewood stain
and varnish.
The string may be cut to the proper The strings may be cut to the proper
lengh froma sypol of mablolin string
wire and strung on the zither thy twist-
 hele drilled in phe perg. thy turning the peg the tension of the string maty be in-
reiascid or dereascd. The short strings should be of rather tine wite, the longer usings may be tuafor whith the ghano.

## A Unique Wireless Outfit

A heen recelved from one of our ex- ature, we mated by blocking the arm
periment



I had no induction coll, so my partner

if Mr. C- it would bue very interesting
he can mould tell us just how far

places that have heen burnt. A new coll
would not cost muyh. as you could pur-
ondary coil, as in it is generated by in-
duation a second current of difirent
voltage. In the formula for current strenkth measured
with a galvanometer in the July fsue, shnuld
 H Por weatern North Carnlina? Winuld nn
the acton of the coll decrithed in the Ianuary
hasue be improved by the use of platinum corn J. W. P., Marlon, N. C.
Ans. Yes: A typographical error was
made in setting the formula mentioned ת
 Yes, platinum
rapid corrosion.
In your question department. will you please
denne "primary" and secondary" colln ? K B Meeker

## Ans. The words "primary" and "."sec- ondary," when used with reference to

induction colls. define a particular part
of the coll. An induction coll is com. posed of two parts or colls, one through
which the current generated by some Which meand, such as a battery of cells
or dynamo. is passed, and the ot her a coil in which a current of higher or
lower voltage is generated by induc.
tion. The firat coll, which is generally wrapped about a core of fine iron wire
and placed inside the other. is called the primary coll, and through it is passed
the mrime or first current. The coli gur
rounding this. which may have agreat rounding thif. Whith may have a great
pr or lesser numher of turng and be of
d in a later lssue. 6. The term amperehour means an output of one ampere for pere of current for cell will give one amcoming exhausted. Oor hours before be-
peres for 75 hours, or 3 alghteres for 2 amhours, just so long as the product of am.
peres and hours equals the maximum of
150 For every ed there fsa dennite quantity of zinc con-
sumed, and as miny amper may he derited from a cell as of current tly of zinc will from a cell as the quan.
tity of current de actual quanreferred to in cooulfombed, however, is
will be explained fully in a this term
son. 7 . No diference in son. ${ }^{7}$ No difference in princitore, but les-
merely a dirference in the for which usedl Any open-circuit cell
will work well for a few minutes, but
then thecomes polarized wien it then becompor polarized. whinutes, but
put rapldiydiminishes so that if a con-
stant sumpy is reguird these cells can
not be und not be used. The olen-circult cells can-
he altered into a sowever. hy mixing with the solution
somet subtance that will prevent polar. the lesson on the bichromate plunge hattery. 8. The words are pronounced
as follows: Volt: an- peer; com-muta-
tor: koo-lombit ter; in-duc-shun; om: re-o-stat: sol-e-
nolit; vol-a-ik: poten-shal ko-here-er: If a coll or wire s wrapped about a plece or
Bablitt metal. dops the metal become per. nat 1 would like to far a short time? If
noth pieces for a
dynamo. Where can Babblit metal he pro.
cured, and how much can be purchased for di Ans. Babbitt metal cannot be mag-
netzed and whil not do for the field castings of elther dynamos or motors. the large citles and the prices will vary dependinty upon seventy cents per pound. imninte making a dynamo you con-

## How to Keep Tools

 ${ }^{\text {it }}$ is always best when buylng tools, last much longer, good ones, as theyproperly used. resuit in good work. if is andisathe tools have been obtained, it
 Whe. When not in use, all steel tools should tools. such as chisels, shineund be wrapped We in a fold by itself, it packed away
like this. they willie none the worse if
left for some years, and will only reduire the vaseline rubbing of before
they are akiln ready for use. It is a is kept is not quite dry) to ralse the
hox from the ground hy means of pour
smiall pleces of wond, so as to allow the air to phas underneath.
When the tools are in the workshop. each one should have tis place; the saws walls. the planes should have shelves
fixed up for them. and for the chlsels it is advisable to hore some holes with
a lirace in a long strtp of wood so that they fall in up to the "hilt." or rather
handle. As for hits. they can be kept in
a tray or small box and all oiner tols that will not hang up can be placed on
shelves. It is a good plan to make a
hox with divisions for the nalla acrewn
 it is nossilie to know the length of the
natis will wher they are cut or wire
ones without removing the fid. Do not keep tools on the bench when you are
not ustne them as ten to one some of
them will quietiy fall into the shavings and be thrown away next time you
swere the workshop out. When you buy
your ollstone. if it has not your ollstone. if it has not a wooden
cise he sure to make one with a lid.
as this often gives it from breaking
 When sharpening tools. hold the tron
at ahout an angle of 45 degrees with the
stone, and work it snoothly up and lown. The bench itself need not be
yery big. but should be fre and talrly
heavy. At one end should be fatened nistop to hold the wood whilst pastaning.
and n vise should be fixed to one of ind sides. It is not necessary for the ama-
tur caricnter to have all the tools to
liegin with; in fact, a start can be made with only a $24-$ inch saw, a smoothing
whine, a hammer and threechisels (1/in-in.
$1 /=1 n$. and $1-1 n$ ). These can be added io

## Beveridge is Glad He Laughed



## CLEVER WORK WITH THE POCKET KNIFE <br> 

No. 10-A Basket I Nomy magntinent have realized berore this the
finte. possibilitues of this most gast tas in

 chance to become inive its inst praters
teries of this art resembilng this one so series to the the mys
lished betind lised berore. One has ever been pub
matertalized prohlem artie is like the double ardantare of training boot hand and brain. The original proposi-
ton seems quite impossilise of execution:
the fishe Take this months for example w-B.C.
would think it posshble to whittle tho and swinging handle its sldes, bottom First get a good clear plece of an

 neh
important tagk of draw ing the daiteram The wood, which has heen soaking in Fig. 2ake a round cornered oblong as in
 indcated by fa, Fik, 1 , This is very
esential to the success of the work ergential to the siccess of the work.
Mradiating in all diretions you will no
ince fourteen smail strips. These will or largeres oblong tis basket. The outside
ponder over this untll you set rop rim. "xactly meant. After markinn the tearly piece the parts shawned back carve away all
marked the same on both side hould he
 a depth of one-half inch. The looks of
 neressitate hesinhing all over again
Whenever posinle do your carving with Whenever posinge to your carving with
the wood ying nat on hard unylidd
ing substance. It is well to have an oil

Ple, isn't it? Part b shows it atter the
cuting is done. Note the way the top


have with the frst and you will see that
it is to he a very natural looking basket


 aratie parts. one of which will he the
handle
Fig. 4
shows the rim removed
 wark, First devote all attention to the
making oo thotes ly mars of which the
handle will he atached.



 The handle alpears like an ordinary
basket hande laying as they do whe
not in use on the top of the rim This
it is. inc reality. but before lit can be

 your hnite. with the smallist hlatide of

 the holes which have been made to roWhich has not hee part of the the top rim
is cut down even with the tor surflee of the rest of the wim. ore. Top may now lise you not to try to smonth it nitio A


FIGURE 3
some on with a small brush or teather hy keeplng out molsture prevents crack

(a)

(b)

(C)

Figune-2
stone at hand so you can give the hlade hour or an hour and a hale every da
 make movabe the stripo and top rim, is
not at all diftult
nt a time. You will note that enech orin is a simple stick about one inch wide
One sinch thick and hree inches long.
What we do with is
 hature of this whitting forblis speed. so do not attempt it at this stage. The
first strip to be cut is the one on the
extreme Jeft. From there skip to the
 them we are Almost wertan to huve with


2. mhowayne stripresed. Part a, of File.
and marked ready to put. fromthe rent
and marked reqy to unt. The hack
central portion is cut away. That sim.

O




 is thirtere miles away. Thunder, If is
sald. has never bern hearid fourtien
 of cannonnding
and upwards.

An Eleven-Year-Old Genius thuyen he nlayed nurely as recreation
from his work, and it was no his instrus.

 the litle pellow. Who visited this coun-
try lame winter. Is now acrounted one of the miasters of the violln.
He has nlayed hefrr King Edward of
England. Kaiser Wilhrlm of Germany and Nicholas, C\%ar of All the Rus.
slas.
mad President Monsivelt and ail these roncertas hate horovivelt. And all hicd presents from the royal listeners.
hut of Ail his trasures von Vecsey
nrizes most n camera kiven him hy the nrizes most " camera Riven him by the
mian who made the volten on which he
nlays. nnd a photoranh of Mr. Ronsevilt. signed hy that Runtleman.
And $I$ honemtly think the Presiden the nicest man I over met,' is the hoy's
atritement, made in the best of English.




Join One or Both TME EEECTRICM COARESPOODENCE CLUL



ELEOTRIOAL SCIEMTIFIC MOVELTIES. Modela of Locomotivea. Rallwaya. Dmamoe


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tion to your profit on each copy sold we give cash prizes, watches,
books, football goods, etc., as premiums.

IT Send a postal TODAY and address
The American Boy
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For Boys Who Love Animals There has been a suggention made that
there should be a correspondence club hmong the hoy readers of THEAMERICAN BOY who have animal pets and
would like to exchange experiences fe. garding methods of training. ete. In
order to test the matter we invite alt
boys who have pets and would like to enter a correppondence club on the sub-
ect of animals, to write us. saying that are enough who indicate such a debire
we will start the club.
(BEGUN IN SEIPTEMBERI, 1904) XXIII.

A YEARLING AT LAST

T
 tion drills. Parade took place at any drill for the day were allowed res not my purpose to describe them, as they
were the same as those we had through the entire year.
Hundeds of interested spectators were present at every drill and parade, and each
cadet in the corps did his best. Including endet in the corps did his best incluang
even the frst-classman in the front rank,
who was lugging his gun for the last month of the last year.
one of the exhibltions that our class
gave was in gymnusics and fencing. This gave was in gymnustics and iencing. This
came oft in the gymnasum, and Included
club swinging and dumb-bell club swinging and dumb-bell texercise by displayed theirs. The crack periormers in fencing, antag-
onistic exerclses. and gymnastics on the onistic exercises, and gymnastics on the
horizontal bar, and on the parallel bars.
we also gaver We also gave an exhibition drill at the
slege gun battery, and did some good fir ing at the target placed against the face grounds. Then a barrel was anchored out We banged a way at this wlith mortars ang made the water around the barrel splash,
but. when we were through. 1t still foated
and the flag waved, as if nothing had hapand the flag waved, as if nothing had hap-
pened to disturb them. thougli we came
mighty nigh shatering them more than once.
We had still another drill. illustrating We had still another drill. illustrating
military pyrotechnics. we fired ill sorts
of combinations of saltpetre, sulphur, and of combinattons of saltpetre. sulphur, and
charcoal that exploded . . t prolonged "Ah - - - bs!" from the young hind the battery. The performance con
cluded by a "Flre by Battery," which resulted in a general explosion of bombs, a
hick shower of vari-colored sparks: and Graduation day had been fxed for the
welfth of June. Each class, as it finished uarters for the day with certain restric celved thing with the class. The firs Those last two or three days were halyon ones for the first classmen, but they
culd not spered fast enough for the plebs. who found but little enjoyment in them. graduatlng hop took place. The mess, thal
and a room in the rear of the officers mess a choown as Schofleld Hall.: were
hrown open to the dancers. In the mess dancers were frst and second classmen While Schofield Hall was mostly patron-
ized by yearllngs and plebs-think of itil do not know how the custom of allow-
ing plebs to attend this hop originated. It may have bern due to a charitable impulse necessity. arising from the fact that the
girls who fooked thither far outnumbered
the .dansolds' of the upper classes. At any
wen
Th There were many interesting iltile conerences held In my cliss as to the advisit sility of attending the hop. Nen who had
seen but litie of soclaal life. and who hal
been ralsed in simple style, porhans in In many of these controverstes a goodIn many of these controversies, a good-
natured ypper classman, overhearing the
cemarks, would sin. Well emarks, would siay: "Well, you men had hop, or you will never get in the swim.:
Our old friend from Ohio, who had became a fixture in the first section in all his
studles, and who was convinced that his mental superiority would give him an en-
tree where his conversational powers and polish would not, had declared to his room-
mate that he was "goling down to get And so. after inquiling what he was to
wear, what he was to do. and what he was wear, what he was to do. and what he was
to say when asking a young lady to dance.
he went into Schofield Hall, arrayed in his hest dress-coat, a crimped collar. a palr of white trousers, and a part in his halr ove however he had gone to for information.
hrong man gilkins had gotten hold of him, and stuffed
him, as they say, to the ears. The youth gifter standing around the his hips. dlsappeared to come forth later When lunch was served. At the table he
did more justice to himself-and the lunch In several cases a first-classman, who had how near many of the invited ones lived
at west Point, was favored (?) with haif en scented little notes saying: "My Dear Mr. Blank: Your kind invita-
Hon Just recetved. 1 will be up to West Point, early in the afternoon of the tith.
i know shall have a perfectly lovely time
at the hop, and you are awfully kind. at the hop, and you are awfully kind.
"Cordially yours.
 clansman to do, but to skip around and
take fve plebs into his confdelace.
MMr. Dumgood, have you a partner for the hop?".
"We.ll. Ir." will get you one. Wouldn't you apooney girl, and a fine dancer:"
a fhis condescension on the part of lassman generally carried the day, und 1 escorted a young lady. whom i had promised long before to take to my nrst more flattered than she (which is perhaps sayting a great deal) when she was sur-
rounded by a little gooup of yearlings. askrounded by a little g-oup of yearlings. asking for dances.
Hances. and thn hop-cards were mane ount as complete as possible before the hop cam:

By $A$ GRADUATE
 of happiness seemed overflowing, when one of my chief yearling tormentors of lant
camp brushed by me and thrilled me with the words. "ro-day, you are a yearling!.
Yes, the hands of 12:15, and hands of the clock pointled to
was served in the gymnasium. dinner. which was served in the gymnasium. After din-
ner. dancing was resumed, and was kept up, without intermission, until $2: 30 \mathrm{a}$. In.
Revellie came at 6 a. m. as usual. After breakfast, the first-classmen and y.arlings were busy making their final preparations
for departure. The halls, the plazzas. and
the pavements were strewn with boxes, bales, and rubbish.
Silkins and 1 . not bring interested in their preparations. sauntered toward the chapel, and surveyed the platform and the large
canvas canopy where the graduating exercises were to take place.
The frst-classmen had made their last appearance as cadets the night before at parade, although the gray was not to be
discarded unt1 noon of the 12 th . This farewell paride had been strikingly impres-
sive, and there were tears in more than one pair of cyes before it was over.
The first-class privates fell in without
guns in the line of fle closers, guns in the line of fle closers, the rest of
the battallon belng formed in single rank.
When the Adjutant gave When the Adjutant," gave his last com:
mand of "Sound off," the band remained
in its place and played "Home. Sweet In Its. place and played "Home. Sweet
Home." As soon as the air was finished. it marched to the front, over the usuai
route, playing ."Auld Lang Syne "Benny
Havens. Oh, "Army Blue, Setc. On reHavens, Oh," "Army Blue," etc. On re-
suming ins place. Home. Sweet Home."
was again rendered. The bugler then sounded retreat, and the cannon boomed. the adjutant called. "Rear open order."
At this command, all the first-cliss privates assembled on the line with the a
cers in the front of the battalion

 commandant (who presided over parade on
this one uccasion) they removed thelir hats.
and the commandant delivered a farewell
When he had finished. the first-classmen
marched slowly back to barracks, and the marched slowly back to barracks, and the
companies were marched in by the first sergeanis. When we were about halfway gre, and, as each company passed, the homage to their comrades in gray. Each
first sergeant. as he passed the group. brought his company to "carry arms." and
saluted. It was a sad. but still a thrilling felling that I experienced, as a marched
past this line of cadet gray and white. All sense of individuality seemed to be lost in
a general .esprit de corps.". "My whole being was stirred to its inmost depths. Yee I
was only a pleb, a mere drop of water in the ocean of patriotism-but for the mo-
ment. Whlle the sweet strains of the music mere ringing in myeet ears, and the graduates
stood there so still and thoughtful, i realized that I was not a mand, but an integra part of the corps of cadets. The emotion have been similar to that which moves the own, 10 march ofr to war. panles fell in tor the the different com-
ill the first-classmen in the exercises closers, ass at parade the the line of file by the band. we marched over to the platorm, in front of the Library. Whed arms and broke ranks. The exer
ctses were Impresive speeches were impressive, several excellent 8- recelved their diplomas from the hands these exerclses further. because I was only
a pleb. and my interest then was that of a The exercises being finishe The exercises being finished. we fell in plain, and marched back to barracks, where nd crowd of spectators followed us north. and stood about in groups in front of us. arrived when the commandant calted upon
the adjutant to publish the orders. The latter took his usual place in rront of the
battalion, and Immediately published. his last orders as a cadet. These related to the
furloughs that were to be glven to the
hird-classmen. and the graduauing clase. Then camene the new , ime graduating class.
of officers for the succeeding the roster of officers for the succeeding years. My
chief interest was in the new makes for
adjutant, first captain my oon company adjutant, first captain, my own company
officers, and the lance corporals. The last
were my own classmates and the term "lance" was applited bece ause they were on
probation until the list of full-fledged corI listened intently, for, to tell the truber did "have hopes." Shkins and corp were porals, but when the whole twenty were crowd. I knew that my only clavro was
my class-standing (which didn't amount to much)-I had trodden many a path in the area-I had a goodly share of demerits, and
was not super-military.-yet 1 came near feeling disappointed.
We broke ranks shortly after twelve clock-then came the miserable busines of ofrering congratulations to the new ongue from which white lies fowed in There were only two classes to march
down to dinner that day under the com mand of the new first captain. The happy the mess hall in thelr cits. and, after barely tase mess hall in thelr cits. and, after barely
tastarted around the mess hall to say ithelr farewells. First
classmen and yearlings said good and to 1 must confess that it did no feei very sad when I said to Olcott. "Good
by. old man. good luck to you." Such

ALBERT BPALDING to become a famous violinist
That Albert spalding. the alxteen-year-old son of Mr. J. W. Spalding. of New York Clty,
destined to become one of the moat famous viliniate of the day there neemp to be little

 senting capacity of the theater spallibound. Mr. Spalding la rich in capability, pinyn with
great sentiment and perfection of technique, and at this early date in pronounced an "nnished Mr. Henry Maplenon, of operatic tame (son of Col. Mapleson. who brought out Patti). In
 career open to him.
che prens comments pollowing albert spaldinc's appearance are very nattering and
 sentiment and perfection of technique, and a or maplenon, who brought out Patti), In


THE SECOND SUMMER IN CAMP. The men who were to go on leave must rom the Academy. Tr. although the dayoat did not leave until three oclock, the
procession to the North Dock started be. lore the rest of us had returned from
dinner. How odd and brand new all these from the sly looks that many". To judge stowed on their civiltan clothes, it was fashlonably dressed. Whether they ap A large num.
same boat. By of the visltors left on the hame lingered behind, to pay cadets that calls, on the post, had disappeared from I sauntered to Battery Knox and awaited the approach of the boat. as it was oft
limits to go to the dock. I could see the
crowd below me. crowd below me. Fappiness and impatilence
were in every movement. When at last the Mary Powell came in sifht around
Gee's Point, she was hatled with the widd
est cheers. Several hundred passengers were already on board ind they crowded band added to the excltement by playine The cadets an
he boat to tand the dock hardly waited for ing on board. It did not take long for the furlough men and the graduates to em-
bark, and soon the powell gave a few hoarse whistles and steamed away, amid "good-bys" from the friends left behind
I stood in the pet and watched the receding boat und pet and watched the receding boat untll
the turn the river concealed her from
view. A strange feeling of lonellness crept over me, and 1 hardly found the comfort had anticipated in becoming a yearling. me the dropplng of the "mister" was a 1 were only one of those happy fellows on the steamboat, going to my home and were drllls under a hot suun. two months
and a half of dreary camp life, and more studies in September.
When 1 returned to barracks, this sense
of loneliness increased. The rooms, halls and plazza wore a dismal, deserted appear. ance. Few cadets were visible, and rom after room were destlute of all things ex
cept rubbish composed of discarded beli dress hats, boxes, etc. The only person could have sought for consolation was
"Sllkins." but he had been made an acting
first gergeant and was ton busy wilt his hew dutles to glve me any of his itme Corp had attained the height of his present
ambition. for he was a corp., and spent nost of the afternoon in wandering around
he post with another corp. Both wore their new chevrons, and evidently formed
noons that 1 had ever spent, and 1 was
glad when supper-time came. At oclock I went to the small hop in At No. 1 .
and soon recovered my usual buoyancy o
spirits. We were several days in barracks before
the order for going into camp was pub-
lished. We had lots of rarelease from he order for going into camp was pub-
lished. We had lots of release from
quarters." but the days were about equally monotonous. Some diversion was to be
found in watching the new cadet officers become rittled at the different formations,
and in critically surveying the young gentlemen of the class below us. who thp.
tapped around the area with wrinkled Little time was lost in moving into camp. We brought down all our property at
breakfast, and made our formal entry at The list of "found" men had been pub-
ushed two or three days after graduation One second-classman was thus unfortunate. and we lost seven men-among the generous fellow, and by his uniform good
humor and jovality had made himselt quite popular in his class. We were deepl sorry to see him go. He felt very bad over
it but, honest-hearted hero that he was, strove his best to conceal his disappoint-
ment and sorrow. Holding my hand. he said to me that he had one consolation-
he had done his best. Yes,-he had. and It was not his fault that he possessed so
little talent for modern languages. He
devoted tour sol devoted tour solld hours a day to that
department. and his marks, at the end of "deficient.
Keetel's French Grammar is divided Into lessons. In each lesson are a number of
paragraphs lettered a, b, c. etc., containing short French sentences. These were given
out by the Instructors who wrote the trans-
lation in iation in English, and we were expected
to put them into French again. Now, as long as these sentences were
translited into French that was sufficient. but we soon learned that the French in
the book was the best French. When Henson discovered this fact he did not waste
any time in translating the sentences for himself, but by dint of hard sentences for ized the French by the paragraphs, often
with only vague ideas as to the English of
the sentenceg the sentences.
One diy he
One diy he was given a paper contalning a paragraph. lettered "c." But it was a
peculiar "."-lt had, been hastly made and resembled an "a." Henson was puzzled or a long time, and finally, asked the ininsiructor replied that that was imma-
terial. as he would not have to iranslate the letter. he would not have to translate
When my roonmate went back to When my roommate went back to the some time, but was unible to gain an
needed IIght. Then he scrutnized the let was an "a." So he laid the paper down on
the chalk-traugh and wrote out exercise to perfectly correct. When called unon


" Well done, lad !" cried the captain. - Pape 37.
The Boy Pathfinder is the second number of the series of boys' books written by Wm. C. Sprague, editor of The American Boy, under the serial titie of "The Making of Our Nation Series." It describes the adventures of George Shannon, the youngest mestern orountains to the Columbian River and the ocean

Addres: THE SPRAGUE PUBIJSHING CO.,
DETROIT, MICH.
and remarked at the end of the rectia. he English sentences connection between Mr. Henson and the French one on the
Moard. Then, much then hoard. Then, much to my friend's chagrin, he whole matter came out. and h1s repu-
ation as a French scholar sank below zero. So, having lost Henson, I had to cast
about for another tent-mate. Silkins and Corp had gone over to other compatiles
and were out of the question. for 1 la resolved never to leave my native company
of my own free will. However. there was a class mate in another company who was n the same section with me in all my
studles. and with whom $I$ was quite Intimate. I prevailed upon him to secure a
transfer to my company, and to room transfer to my company, and to room
with me.
His name was Canville, and we proved His name was Canville, and we proved
obe very congenial, with the exception of the occasional quarrels we had about the
washbowl. It was generally my fault, for
own that I was addicted to the untidy hablt of washing and not emptying the
bowl tmmediately. When "Canny" wanted oasin wash and found the used water in the basin, he protested so sharply that i gennot speak to each other, except when we were better friends than together and We were kept quite busy during the rest pleasant vacation in the mere relaxation Troop study.
ng. and at came at elght in the morn flege battery or to rifle target practice. At
welve we took our dancing legson. There was not much to be done in the arternoon the only men avallable for this duty it rarely happened. that a man had more than
two days "oft." Policing the company streets was not as arduous work as in the
pleb days. for the cadet offlcers treated us with more consideration. Four o'clock police call. coming as it did in the middle of
the afternoon. was enough to break up the whole afternoon.
First-classmen were allowed to walk on adet limits between 9 a $m$. and retreat camp. The only way by which they were allowed to leave camp was by permit or on nutiled to old guard privlleges. Fird was
excused from all duty and permitted to walk on cadet limits untll $1 \mathrm{p} . \mathrm{m}$. as there were only fifty odd men to wach guard, and elghteen were detalled each
day. guard duty formed no inconslderable part of our task. It was very tedious
work, -this walking guard. The half-hours ing the heat of the day and the lonely hours between midnight and revelle.
Our only diverslon when on guard wis on guard for the flrst ime. in some in
stances they thed it no stances they "Hed it up" as completely
as a meb sentined would on his first tour,
but after our Sep clissmates hid formed duty two or three times. hey knew almost as much abou
perlenced June men.
At the outget of thls geries of articles 1
advised the reader not to be at Scp and promised that $I$ would explain why later on. If I have not already brought out this
point. I can summarize the disadvantages point, I can summarize the disadvantages
as follows: frst, a Sep must needs be
broken in and keep up his studies at the as rollows: first, a sep must needs be
broken in and keep up his stutes at the
same time; second. he never germs, as a rule, to catch up with the June men as and
the end of the second year: third. his jumping begins where that of the June
men ends; fourth, Seps are very rarely All of the corporals were utllized as drillmasters, incluning several yearline priv
ates. I Was among the latier. itook a great deal of paing with this work.
gave my plebs ittle rest. it is much mo
fun to drin that to be drilled. Whille ai Ing as drillmasterss we had the privilege
cadet limits the same as first-classmen the number of drill masters had been go cquired.
entered camp. There were two hops and one german each week. and the band ren-
dered thetr concerts on the other evenings of the week except on Sunday
The plebs came into camp about the
middele of July, and we tifed to make
things interesting for them. Thelr ex-
istener was chariacterized by the same
monotony and discomfort as murs; but monotony and discomfort as ours;
they could not have been as unhappy as
we. for the "Colonef" had gone. The adjutant was not half as particular as our
and the first captain treated the plebs with about as mu
gideration as he did the yearlinge
sideration as he did the yrarlings. As a
rogut. The third clase had to exerclae par-
ilcular vigilance in keeping the plebs will raced
I often sat in my tent and watched the
procession or plelus passing the frest captalns tent at the head of A Company
street on their why to the ice-cooler or the shoeblack's tent. and very raraly were
they halted. The first captaln of my day always kept his weather eye open for
slouching plebs. Many a time have I seen one of my classmates start out on a fully surveying the surroundings. reduce his brace perhaps one-half. As he passed
the tent of the first captain he furtively gazed in, and observing that worthy in hls
-back yard.,
wrapped in a sheet and apparentyy sound sleen, he reduced his brice the first captaln suddenly became animate. ind the pleb nearly jumped out of his
shoes, as somewhere behind him came in
 here: As vell over what followed. It is enough to state that this partlcular pleb
never again slouched by the frst cintaln's tent. whether or not the latter was at
home.
But now all was changed, and Canville and 1 used to sigh wearliy as we watched
the plebs slouch unmolested past the first captain's tent. We tried to average up
things by bracing the dellnguent plebs ourthings by bracing the dellnguent plebs our-
selves but the best of us was $a$ poor
ubstitute substitute for a farst captain clothed in
lowering wrath and a sheet.

## 48 <br>  <br> Pay Day

What Does It Mean To You?

If you are in that discouraged line of men who get the same pittance week after week, year after year withou hope or prospect of something better tional Correspondence Sctfools. As hem how you can in your spare time, qualry ford a better position, a higher make the way so plaill They will you that your only wonder will be that every worker in the world is not fol lowing the thousands who have already reached success over this highway
Mark on the coupon the occupation It costa nothing. It will surely help you _ _ _ _ _ _ _ _
nternational Correspondence Schools Box 1278, SCRAMTON, Pa.


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cur
The Perry Pictures
 ,un mot

## WE WANT BOYS AND GIRLS

 in every city and wwn. Who are bright and entr Edat once.


## Other Freaks

of fier geeng the photograph, arareik Anbilici bur. though twoud writ same kind not tir away frem miy home

 These trees mirk the trall to at certain
part of the Great litkes. $\quad$ C. W.

Just as He Thought
 ng to teach him the points of the comi-
pass. She explained, on your right is
the south. your left the north, and in front of yoyour left the north, and in
behind east. Now, what is The boy studed for a moment. then
puckered un his face and hawled: I I knew it. I told ma youd see that patch
on my pants."-Ladies Home Journal.

It is estirnated hy good authorities that Bhool Alating will have entrely damp-
neared froin thri grhools of the United
Statea within the next ten years.


Leonard Sters. Sterg, miller. Neb. Wing the
prize ror the best list of answers to August
Tangles.












Answers to September Tangles



## The Hall of Fame for Great Americans

 By H. D. montgomerie

INTRODUCTION.
It has for a long time seemed to the Writer that the boys of America, in planuing their life work, have been in fluenced to $a$ very great extent by considerationa which are bound to work serous harm to themselves and to our national life.
On every hand wealth and its power are applauded until the boy is led to feel that money is the only thing in the world worth striving for. Other and
more worthy ambitions, lofty lideals of more worthy ambitions, loty lifeals of bility of labor love of the pood and heautiful in nature, are lost sight of or deemed unworthy of serious thought. Such a condition of things is a menare to the continuance nf our na-
lonal prosperity. Search history and you will fall to find that wealth alon wer increased the prestige of a nation, on the contrary, the records show that the possession of anbounded wealth has Invariably resulted in disaster.
Fortunately, we have stiil with us for money's sake is distasteful, mei who are actuated by other and higher motives than mere money-getting Elihu Root, who recently relinquished the proud position of foremost lawye in the Uniter Statos and an income

3300,000 a year, to accept the position of Secretary of State at a salary of bu ifice of personal gain in order to serve his country.
With the desire that the thousands of raders of THE AMERICAN BOY should get away from ungenerous and selfish ambitions, and learn that fams oes not mean wealth alone; that even he greatness of the soldier and the aflor may be equalled by that of the cien of wealthy parenis is not belng the o a hoy's highest and greatest succes 111 fe and that the foundest succes onorable, useiul. ratriotic life is to be ald during the days of boyhood, we have prepared short sketches of the outhful vears of those illustrions men whose words and deeds in behalf of heir country have fitingly earned fo hem a nlace in Anserica's "Hall o Fame for Great Americans.'
There are at present in the "Hall of Fame" in New York University twenty
nine bronze tablets, each having in scribed upon it the name of a grea American citizen, together with a sentl ment from his writings or addresses. Beginning in the November number of the boyhood bingraphical :ketche The first lives treat me men so honored


A SPLENDD BOOK FOR BOYS
" Thrpe 7 角nya in the fllountaing



+

## The Plain Soda Cracker

Plain, honest, straightforward, without frills, the soda cracker to many people is just a soda cracker, nothing more-

Yet the perfected soda cracker is known to millions of sensible, thinking people as a food of wonderful valuea food of health-strength-power.

Uneeda Biscuit are the perfected soda crackers, such soda crackers as you never had before, and what's more, they are always crisp, fresh, and full of flavor, just as though they had been bought at the oven.

For all this goodness the price of Uneeda Biscuit, in their beautiful package of royal purple and white, is but



I
T WAS a clear, crisp morning in October, with just chill enough in the alr to set the blood tingling frost the night before, and along the little water Irost the inght berore, and along the little water lacework of frost, suggestive of what the cold would lace a few weeks later.
Reynard, the red fox, was following a small stream up the wind, looking for his breakfast. This was his favorite way of hunting, for it gave him both the advantage of seeing and smelling, so if the wind had been in the opposite direction he would have hunted down stream instead of up.
His appettie was very keen this morning, and thus far he had merely whetted it with a fleld mouse. By poking about under the log with his paw he had rightened the little creature out into his open mouth
If you had told Reynard that it was a fine thing to have a good appetite, he would have replied sarcastically that it depended on how plentiful game was and what luck one had in hunting.
A heavy flight of woodcock had come in the night before from the north, and every now and then he fiushed one. This made it intereating. There was little likelihood that he could surprise one as he had done the week betore, while boring, but it gave anded Interest to his hunting to know that game was plenty
This sleepy old woodcock had been boring for anglo worms in the loam and had just located one when Reynard happened along. He had thrust hls bill into he mud until the mushy loam came up to his eyes, and so did not see the fox behind him. Just as he pulled the worm up the fox sprang. The worm esaped, but it was quite otherwise with the woorcock.
Once this morning the wary fox had got a slight Whiff of man-scent at a stony place in the brook. The scent was faint, and after making a thorough exgone on hunting merely crossing to the other side of the brook as a precaution that was easily taken
Presently he got a good whiff of game-scent from
Presently he got a good whiff of game-scent from trils were extended. his hungry. yellow eyes ablaze. and his whole frame quivering with excitement.

## As he drew nearer he crouched low to the gro

 going almost upon his belly.Then the wind freshened and he got a strong whili of bird-scent; there was no mistaking it.
A few more crouching, creeping steps brought the ox out into a small open spot. where the brook broadened into a pool five or six feet across. There just over the middle of the pool. a foot or so above the water, was a sparrow, hanging head down and quite motionless.
Reynard's first impulse was to spring, but as the hird nelther fluttered nor moved, this Impulse was checked and he fell to considering
It was very queer that a bird could sustain itsele in midd-alr without using its wings. It also was not afrald of him. This, too, was queer. Then the fox noticed a small, straight twig running from the bird's feet up into the branches of the tree that overhung he brook.
The bird was holding to this, or the twig was hold ing the bird. This seemed more likely, for the bir must be dead, as it nelther fiuttered nor chirped. It was a very handy breakfast, almost providential, in fact, but there was something about it that the fox did not like. He was accustomed to working for his board, and this having the meal set before him with
Then beemed queer
Then he sniffed the bank up and down the little stream for thirty feet. There seemed to be no man scent. He crossed over and tried the other side This, too,

Once b
broken twig but finally concluded it was the taint bic bad gotten farther down the brook that still lingered had gotien fart
The bird was too far out over the water for him o reach it from too far out over the water for him to reach it from shore, but there was a convenlent him and his breakfast of moss, half way bet ween ing. A fox never wetg his feet if he can help it and ing. A fox never wets his feet if
he would use this stepping-stone.
He pansed a moment with his paw in mid-air as ho eached for the bird. It was all strange, and too easy He would like it if the bird would fluter, then he would spring upon it and tear it to bits without hest tation.
Pooh! what was the use of questioning the good ortune that had made his breakfast so easy? So he put out his paw and stepped upon the moss
Then something sprang from the water and caught his paw just above the first jolnt, so quickly that he knew not how it was done. With a lightning jump he sprang backwards, bringing a long snake-like thing out of the brook after him and a queer clam upon hls paw
Wheee-w! How it bit! He snapped at it and shook his paw. but it still clung. Then he bit at it iuriously. It did not bite back, but it was so hard that it hurt his teeth. while he seemen to make no mpression upon it. The bones of a rabbit or part ridge would have been ground to powder by those strong jaws, but this strange clam did not seem to mind them. But be would soon shake it off, and he spun round and round, snapping and suarling, even crossing to the other side of the brook. But thc sake-like thing followed him and the clam bit harder and harder. He would try what
; perhaps he could drown it.
minute or two, but it still nipped him, and the snake-like thing followed Perhap
Perhaps if he would kill this nolsy thing that rattled保 was as isard as the strange chain furiously, but it was
him.
Th.
Then he lay down and licked his throbbing paw and wondered vaguely how it had happened. He was always carefuI. but it evi. dently was some kill him.
True there had been no man scent, but Reynard the red ford. did red know that the rapper had walked in the brook for several rods to the spot where he had set the trap. and that he had not stepped out of water all the while was dolng hat he had held the bird in a new pocket hand kerchlef while he slipped the feet, over its leet, so as to
leave no scent and returned the and returnen the
came. So whatever scent was left in setting the trap the brook had carried down stream. Reynard had discovered the point where the trap the trap and the scent was so faint that he had failed to connect the two. Besides moss usually $\operatorname{ta} \mathrm{m}_{\mathrm{w}}$ on stones in the brook, and the whole arrangement fitted together so nicely.
Then a twig snapped in the bushes and a new, wlld terror seized Reynard. It was someone connected with this device who was coming to do him furthe harm. He cowered upon the ground and lay ver still. It was only a rabblt hopping through the bushes. Ordinarily he would have crept stealthil after him, but now his own troubles engrossed his attention.
At each rustle of the wind in the leaves hls fear increased. The rat-atat of a woodpecker in a tre near by made him jump. but now his paw no longe pained him. for it was getting numb. It really fel as though he had no paw below the first jolnt.
He wriggled and twisted, blt and tore. lay upon the ground and shook his paw, sprang suddenly into the air, crossed from one slite of the brook to the other, and tried every stratagem known to fox cun ning. but all to no purpose, for the ugly clam stil held his paw with a grip like death.
Foam dripped from his lips and his eyes grew wild and bloodshot. His breath came hard and fast, while mastery.
He w.
He was very thirsty, but did not dare drink in the The flelds and woods had do him some harm. an hour before, and now they were filled with terror This bit of a demon on his paw had changed every thing.
After one of these wild plunges in which he shook himself, rolled and tumbled, snapped and snarled, he bit at his paw in sheer desperation: it did not hur as much as he had expected, and a new thought came to him. If he could not get his paw from the strange creature's mouth, he might leave the part it had hold of there and escape on three legs.
He bit at his paw again. This time the teeth sank o the bone and made him cringe.
After all it would not be so funny to deliberatel. gnaw one's own leg oft. For a time he consldered then went at the paw again.

- The flesh was not so bad, for he tore it madly cringing and trembling at every bite, but the bone would be more difficult
Soon it gleamed white, and he stopped to rest and get his courage back. He felt sick and queer, and he ground was covered with his own bright blood. When the pain had lulled be would begin again. I did not ceage, but got steadily worse, so in sheer des neration he rene W
He never could gnaw through the bone as he would that of a rabbit; there must be some other way. So he held the hldeous clam down with his well paw and bent the tora and berk it wont and Packwards. Fartherth tighty Gim desperation was in this blood ais teeta supple the bone was. Then it snapper with a loud pop and be knew the worst was over He lay down again for a moment to get back his wind and courage, and then with a few sharn crunches of his jaws severed the limb and was free minus the torn and bleeding forepaw in the trap Free to hop off on three legs into the woods.
But he left a bloody trall on terns and leaves, and many a tuft of moss was painted crimson.


It would never do to bleed Hke this. Already he was getting weak, so be made hls way cautiously to a spring that he knew of near by.
Cold water was good to stop bleeding and to draw out fever and pain. He had learned this the summer before, when he had stuck a bramble in his foot. So he dipped his paw in the spring, taking care this time not to step on any mossy stones
When the cold water had partlally stopped the bleeding and relleved the pain a little he went awas to look for a balsam tree, to apply a favorite remedy that his mother had used on him when he was a young fox and had cut his face on swale grass
He soon found the desired tree and broke open several of the blisters with his teeth. It was warming up by this time, the sun being two or three hours high, and the balsam flowed freely. This he lapped up with his tongue and applied it to the ragged stump The balsam was veri sticky, and tt stuck the ragged ends of skin over the broken bone, which luckily had snapped at the joint, leaving a fairly smooth end.
Besides sticking down the skin over the end of the bone, the balsam helped to stem the bleeding. In half an hour's time he had stopped the blood and made a very respectable stump with these simple remedies. A man with all his knowledge of ban dages and splints might have bled to death in the ame predicament.
Then he went away into the deep woods to let nature fo the rest. He found a scrub spruce with low-hanging branches; this would screen him from curious eyes while he took a nap. He crawled in For a long time the newly amputated paw throbbed For a long come the newly amputated paw bore it grimly with o that he and finally fell asleep from sheer exhaus et teeth, and finally fell asleep from sheer exhans wh
When he awoke it was night. The stars were shiring brightly ahove nim. He could see them winking wind was sightng softly in the pine tops.
He was ravenously bungry, and his paw throbbed with rerewed onergy. He was also lame in every joint from the wrenching that he had got in the trap.
There seemed to be no way of gratifying his appe ite, for his lame paw wonld not permit of his hunt ing. Usually he would have crossed the mountain and gone into the meadow to hunt mice on so bright night, but now this was out of the question.
But his aching member and his hunger would not let him rest, and he hobreed painfully about, hoping to find food in some unexpected manner.
Presently he heard a rustling in the underbrush, and two other foxes crept cautiously out into the moonlight, coming directly towards him
Reynard at once recognized them as his little brother and sister, whom he had not seen for two days.
How lucky il was they had appeated at this time! Here was ald at last.
Reynard greeted his brother and sister with a short bark, expressive of joy and surprise, and they came
quickly to him, but drew back, uncertain at the sight of his mutilated paw. The three-legged fox held up his wounded member imploringly, licking it, that they might see his suffering

But at the sight his own brother and sister drew back and snarled at him. He was different from what they had seen him before. He was maimed, and no longer one or them. He was a crippie, an outcast and not worthy of their friendship.
Then the wounded fox was teated to a most cruel illustration of the barbaric law of the survival of the fittest, which is carried out so rigorously in the woods, and which at once debars maimed and crippled animals from the rights and .privileges of their kind His own little brothet and sister set upon him fur ously, snapping and biting at his wounded paw, and showing him plainly that henceforth they would rec ognize him only as an outcast.
At first great astonishment possessed the fox, then outraged fury, and he backed up against a tree and defended himself in a manner that made his assail ants draw away to a respectful distance. He wa really much larger than they, and had been somethios of a bully before his accident, but clearly his day had passed.
From that hour on he was known to both man and heast as the three-lceged fox, an outcast and a

IT This story, The Tripod Fox, is one of the best animal stories I have ever read.

WM. C. SPRAGUE.
vagrant, hated and tormented by his own family, and hunted and dagged by men.
In time he learned to travel very well on three legs, but he never could conceal his identity.
If any boy on his way to school saw a ragged fox track, he would at once tell the other boys that the tripod fox had crossed the night before up in Jenkin's pasture. If the snow was soft one of the paw prints was always deeper than the others, and if it was very deep you could see where the stump dragged in the snow.

Hunters were glad to find this ragged fox track in a new snow, for they always felt sure that their hound would catch the lame fox, within an hour after starting him.
Many stories were told by fox hunters of how they almost bagged the tripod fox, but he wore his hide just the same, and defied them to the end of the chapter.
He never could excel in the long, hard chase. for his lameness prevented that, so his wits had to make up what of hunting too that he had to forego but he de veloped a cunning and resource that was do matched by any other fox in the county.
His method was usually the ambush or still hunt,

GEN. U. G. GRANT AND PARTY AT FORT SANDERS, $21 / 2$ MILES SOUTH OF LARAMIE STATION, WYO., ON THE UNION PACIFIC RAILWAY-1867. This Picture Should Interest Every American Boy and Every American Boy's Father and Mother. The Leading Figurea ara, Beginning on the Extreme Left: Maj.-Gen. Greenville M. Dodgo, Chief Eng'r U. P. Ry.:


## Stories Out of

I
HAD been asked to play left field for the Hickories, the crack baseball team of my native town-and one the best COM had been disabled and a rame wase regular left fielder had been disabled and a gaue was to be played with a
nine at $Z \quad$ a city some thirty milles away. No greater nine at $Z$-, a city some thirty miles away. No greater "substitute" in the Hickories, and none that could "substltute" in the Hickories, and none hat could surprise me more. True, I had been, for two seasons. one of the members of the Stars, a club second only to the Hickories in our town, but to be asked to substitute in the famous Hickories was a glory I never Hickories had said it, and, dazed with the honor, I Hickories had sald it, and, daz
had accepted the appointment.
had accepted the appointment.
Soon every fellow in town knew $I$ was to be the substitute player in the game with the up-the-river team the following Saturday, and at once every baseball player in town envied me. I know my hat band at once became too tight and I am sure i took on a high and mighty air about home. But secretly I What if I should fail in the test? No one knew how nervous I was during the week preceding the game,

for I affected an air of self-confldence that concealed my real feelings. I know that I didn't sleep well, and that my meals were a mutter of duty. All my spare time was spent in our backyard practicing at batting balls thrown by my younger brother, who
was almost as proud of the distinction suddenly was almost as proud of the
thrust on the family as I was.
thrust on the lamil that the Hickortes were a You must know that the Hickories were a great club-the greatest at that time in the whole state of Ohio, and I was " "H" on his breast Everybodyhad wom and child in our ittle town, held this "Han, woman, and child, la our intle town, held this H in a respect approaching on the ittle combecause it had brough great slub to be proud of munity, and indeed it was a club
good, straight, honest in in but one game-as a substitute, but that was enough to make me feel a sort of blue uniform with the white "H," I joined the others and marched with a band and a crowd of enthuslastic rooters to the steamboat that was to carry us to

It was a glorlous boat ride. Everybody was hopein and happy The Hickories, with a string of vic tories behind them as long as any one could remember, were confident of an easy victory. My own courage was high. The " H " on my breast seemed to in spire me. All my anxlety was gone.
At $\mathbf{z}$. A large crowd met us and escorted us At a hotel where we ate dinner, and then followed us to the grounds, preceded by our band.
The game was a hot one. I did my share-took every fly that came into my garden, stopped a hor grounder and caught a man on second, by a goou throw, ran far out over the foul line and nabbed a twlater just on the edge of the crowd; and at bat I was not the worst, though I was never much at the bat, being too slight of build for a beavy hittor. So that when the game was over I had the salisf .c tion of havigg the captain of the Hickorfes 89 , to me:
all right." My fellow-players and the crowd thought so. too, and I never before was prouder and happler than when, on the boat that aight returning home, the game was being played over and over by little groups of tired but happy young fellows, and my name was spoken with praise.

I had not disgraced the name of the Hickories. had not been unworthy of the " H " on my breast The next day everybody in my home town would know that I was able to play alongside of Tom
Ike and Charlie and the rest of the famous nine Ike and Charlie and the rest of the famous nine. of was my moment of trumph-and my moment of greatest weakiess, bivs. Strange, isn t it, that when a fellow thinks himself great he is nearest to being small. The greatest temptations follow the greatest victories often-I was about to say always. prided myself on befng clear of this habit. My com panions generally smoked Nearly every young man in our town smoked. The Hickories smoked But father did not smoke; nor did his father before him No near relation of mine used tobacco. I was brough up to think it an unnecessary wasteful, injurious up to think it an unnece inall into it habit. I never intended to fall into it.

But was one of the Hickories. We had won a signal victory I was one of the heroes. I was no longer a common ball-player.
We were sitting on the upper deck of the steam boat in front of the pllot house-some four or five of us. It was a beautiful, moonlit night. The water reflected back the moonbeams, the hills rose dark and majestic on either side, the steamer was gay with lights, every heart was light, though limbs were weary.
"Have a stogle, old man." A thousand timer before that I had sald no. But say it now, great as I was? That would be playing the baby. I reac ${ }^{\text {a }}$ d for the profferes weed-a long, thin fellow such as we used to know as Wheeling stogles. In a moment a fire burned at its taper end and I was really, in every sense, now one of the Hickories.
It takes a long time for a veteran smoker to amoke up a stogie. It takes mew hand at the weed all incredibly short time, for a new smoker putis fari and hard. The wind was blowing in my face as I sat facing the bow. so that much of the smoke emitted from my lips found Its way at ouce back into my face. But I enjoyed it and sald so, and took another. Not until half of my second stogie was gone did I reallze the way the wind was blowing. so I turned my back to the bow; that was better. Then the conversation dragged. The boys were tired; and so was 1 . I wondered how far we had come. The water did not give back the same light it did. I thought it looked duller: it certainly sparkled less. The chug, chug of the engines seemet to grow harder and the bo to quiver more and more as she reaped forward. The air was growing oppresslve. The volces o; ws, companions seemed far away. They were groving sleepy, I thought. Someone said something slioit tue foul ball I caught to me. It was growing oppressively warm. The

flannel sir rt with the " H " on it seemed to choke me. I unduttoned it a litle, rook off my cap. and pushed back my hair. My forehead was damp. My stogle had gone out. 1 Hoaderent to get a drink of miss we if 1 left them far ar them them going awe. for, I gaid to myele. No, I'tl just make a

## My Own Life

EDITOR

quiet exit and say nothing. The water was on quering Hero not go in the direction of the compantonway, but in the very opposite-back to the stern of the boat-back to the ralling just over the big wheel that was turning-turning, and oh, that turning! Why did it turn? Thet something else turned. I turned-inside out.
Glory! Oh, the glory of that diy! I was one of the Hickories and oh, so proud of it at that moment! Don't you believe it, hoys. I would have sold, ex changed, given away without hesitation or question all the giory of that day for a clean es-science and a clean stomach

I stayed back in the shadows of a big smokestack, gathering all the soot and smut that poured over and around me, sick in milnd, in heart, in stom the Hickories, the " H " on my breast, were nothing

now. I desplsed myself, and of all things on earth the least desirable to me now was the praise of friends. I was frightened too lest someone should see me-weak, fallen, disgraced.
At last the boat touched the home wharf. It was midnight. I waited till I knew that all the boys were off the boat, then I crawled out of my dirty hidingplace, staggered weak and trembling to the companionway, clutched at the railing with both hands. tottered down, felt my way uncertalnly to the lower deck, and thence to the wharf. I heard the band playing a lively air and the boys shouting as they marched away up the middle of the main street. It sounded awful in my dull ears. My stomach revolted again at the unseemly disturbance of the midnight quiet. It was a shame and a disgrace to thus arouse a virtuous, sleeping town. I would not join In It. My home was a mile away, at the far end of the town. How could I ever reach there? And I a champlon! A Hickory! The thought made me sick again and I sat down on a curbstone to think it over, with my head between my hands.

Then, hearing the sound of approaching footsteps, I arose and walked into an alley. I had sense enough to know that if I followed that alley I would reach the back gate of our yard. So in the distance rudged, and "Hail to the Chlef." And one of the as playing in the alley trembing groaning and chiefs was in the alley drops of dampness from his iplag the cold for atrength to get home and onored without a single, solitary voice to greet and ato bed wim.
There must come an end to all things, so there as an end to the alley. With scarce strength enough left to turn the key in the lock I entered the dear, old home, silently sank amid the plllows of a sofa in the gitting room and thanked a kind Providence that the hero was still allve-though very, very sick.
My father was always an early bird, and the next morning he caught the worm-a very humble worm with a dirty " H " on Its breast, and a white face streaked with dirt. where it had laid Its bead in its hands-oh, so often and so long.

Fathers know more than boys give them credit (Continued on page 11.)

# The Boy Who Thinks He Can't 

By J. L. HARBOUR

$\tau$HE "TOO SMART" boy, the boy who thinks that he "knows it all," the boy who "needs to be taken down a peg or two," is never a very agreeable sort of a boy, but, after all, I really think that he is preferable to the boy who is forever saying "I cant." The "too smart" boy will be sure to get his "corne-uppance" and will be set in his proper place so often that the wings of his vaunting spirit will be clipped in time, and he will be willing to keep within his proper limitations. But the "I can't" boy makes his own limitations, and they are so narrow, so restricted that they keep him miles and miles from success in life. Who ever heard of an "I can't" boy amounting to anything in life? I never did. You never did. No one else ever did. At least not until someone gave the boy a real good shaking up and helped him to come to a realizing sense of his unworthiness and his own unmanliness in continually undervaluing the ability God has given him. A boy with the invaluable inheritance of good health and with even an ordinary degree of education should never dare say "I can't" to any ordinary undertaking. In fact, many boys have achieved an extraordinary degree of success with the education left out. Abraham Lincoln did. Booker Washington did. Hundreds of men have made the greatest success in life with only self-education.

Do you happen to have a high school or even a grammar-school diploma hanging in your room at home? You have? Very well. Then don't you dare stand before that diploma and say "I can't" to everything in life. If you have a diploma I have mentioned or, better still, if you have a college diploma, you are better equip ped for the battle of life than thousands of men have been who have made their mark in the world. You are so much better qualified to say "I can" than other boys have been who have said it, all the same, and made good their words.

Undervaluing one's self is weakening to character. It is weakening to one's will power. It deadens ambition and prevents the growth of one's powers. The boy who says "I can't," and sticks to it, soon becomes inefficient, and there is no sorrier spectacle in this world than a well and strong man whom people regard as "real good, but inefficient.". They are the kind of men whose wives and children have to support them, and a man of that kind never stands ligh in the community-never.

They are like the men who "mean well," but who never follow up their good intentions by doing well. It was only yesterday that I heard a great, strong, fine-looking man in the prime of life spoken of as being "a good man, but inefficient-one of those men who simply don't seem able to succeed at anything." And I said to myself: "I suspect that he was one of these 'I can't boys,' and I really have no doubt that he was. .No real alert, "up-and-coming" boy ever develops into an "inefficient" man. And no "I can't" boy ever becomes a strong and masterful man until he changes his "I can't" for "I can." The world has such an admiration for a masterful man, and even those who are too kind or too polite to give voice to it have a certain contempt for the inefficient man. I know of one whose friends always speak of him as "poor Jones," only that isn't the real name, because he is so helplessly and hopelessly incapable of doing anything for his own support or the support of his family.

Now, you "I can't" boys must look out or in the years to come your friends will be speaking of you as "poor Smith" or "pour Jones" or "poor White," and that will be a very great humiliation indced.

The boys and the men who are pushing to the front in all lines of high human endeavor are the boys and the men who are not undervaluing the gifts that God has given them. They have a proper pride in their own powers. One can have this without being conceited or boastful, and no wise boy is ever the one or the other. The "I can" boy never says very much about it, while the •I can't" boy is forever voicing his own inefficiency. And he usually does it with a whine, and that is what you boys would be apt to call a "dead give away."

The "I can't" boy who adds whining to his incapacity does "give himself away" dreadfully, but fretfulness and whining are usually to be found with incapacity. They are a part of the general make-up of the "I can't" boy. Now, are you a boy who thinks he can't? Stuff and nonsense! You can, you can, you can! Stand up, brace up, hold up your head, present a brave and manly front to the world and say "I can," and thank God that He has given you the health and strength and the resolution to make giod your words. Now let us hear no more of this "I can't" business from any boy who may read this.

## When the First Thanksgiving was Held

By H. D. M.

IHAVE BEEN wondering how many of the thousands of readers of The american Boy who will read the proclamation of the President fixing Thanksgiving Day, 1905, have ever thought of when and where the first American Thanksgiving took place. It is a most interesting story, carrying us back far beyond the momentous days when the people of America fought for ficedom against Grear Britain, far beyond the incidents of the old colonial times, back $2 \times 5$ years to the very bepinning of American bistory when the Pilgrim Fathers, that little handful of brave men and women, first set foot upon "the stern and rock-bound coast" of New England at Plymouth. Did you think it was so long ago?
The boys and girls of America have been taught that July 4th is the greatest day in American history because on that day American Independence was born, and that alongride of July 4th should be placed Apri 19th, the day on which that first shot was fired which was "beard around the world"; but I think that No vember 21st, the day on which william Bradford, Elder William Brewster, Edward Winslow, John Carver and Miles Standish, with their little following stepped from their boat on the spot which was to be the settlement of the first American colony, ought to be the foremost and greatest of all cherished days. It wae a dreary, cold and most miserable welcome the little company received. Hunger and cold, insufficient protection, constant fear of the attacks of wild beasts or prowling savages confronted them. No wonder that slckness and death at once appeared Among them. As we read of the awful hardships which they suffered and endured and learn that forty. six of their number died during that arst terrible winter, we marvel that any escaped.
Notwithstanding their destitution and their weakness, the survivors tolled and struggled unceasingly, deys buoying them up and strengthening their

## MESSAGES OF THE GOVERNORS

 TO AMERICAN BOYSNo. 14-From the Governor of Indiana

courage. When the Spring of 1621 arrived, with its gentle, Iife-giving breezes, the little colony, which now only numbered about fifty, started bravely on the work they had before them.
In Aprll the "Mayflower," that little vessel which was the only link connecting the Pligrims with the outside world, set sall England. The captain offered free passage to any who wanted to go back but not one accepted.
During the months that followed the clouds of adversity disappeared for a time, and the sunshine of prosperity brought cheer to the hearts of the little band. A good harvest was gathered in, and they were able to make thair dwellings secure and comfortable against the storms of the coming winter, while the health and strength of all were renewed. To these their present come men and women, as they compared their present comfort and prosperity with the destituceding want, suffering, and bereavement of the pre giving Winter, this was a time for special Thanksthis feeling whor Bradford gave public expression to a spectal when he made proclamation of a time for at nnce commen Thanksgiving. Preparations were crack of riffes: in. and the ail. Many women tolk made appetizing feasts hewn tables, savory of barlev flour, infat stews, venison pasties, dumpligg cult, roasts of all kinds clam chowder with sed plum porridge and great basketg containing wild grapes. plums and nuts. Massasoit himelt King of the Wampanoos Indlians, who had proved a friendly chier. and ninety of his warriors came as invited guests. bringing with them baskets of oysters as their gift. the first ever tasted by the white men.
The feasting and merrymaking began on Thursday, aliout November 1st, 1621, and ended with what may be termed a State dinner on the followng Sat urday. All work was suspended during this time. boys ang in friendly athetic contests with thetr men engaged in friendly athletic contests with their Indian guests.
Such was the frat Thanksgiving. The boys of America should revare the memory of the men and women of that far of time, for through their indom itable courage, their patience, their perseverance and blessings of a free and favored land.

From Page Boy to Playwright When Ausustus Thomas was born for-
ty-six years ago the American stave was ty-bix years ago the American stase was
notably enriched. though thirty-fuur of
those years wise those years were to pass before any play.
Roer should gee what the profession had goer should see what the protession had
gained. In those years Mr. Thomas was gained. In
running and down the alieles of the
Senate Chamber at washington. paging Senate Chamber at Washington, "paging
it for the country's law makers: was
verving all road, spending six good years learning the practical detalls of that calling: he papers in Kansas City and curtoons for
ive St. Louls, and. later, wris owntarticles for, New, Yater, writing special
Jabblingta, jitile in pork journals, and Then, last he deve was a career not permitted to to and do it well. He did just this, wand the result that he saw life at close quarto write his plays, he had reai he turned into them-and they succeeded. today acknowledged. and it is worthy or note that only one of his sixteen dratry other than to do with any coun-output-are American

a ogutus thomab

 them, and then drawn them for

The "Gray Wolf" of Siberia When Portsmouth's Deace news was
followed on the plains ot Manchurla by the armistice between the facing armies of Japan and Russia. one of the world's chance to write his name nigh gion te page of twentieth century history. This was the leader or the men ort the czar Hilaved a part in all the eilighteen monthg
fighting. cilmbing at last to supreme command jubst too late to nigh his own

 shlp him for his solicitude for their welcare as well as for his magnificent dis fighting, and has been at it ever since. First it was in the Caucasus, Where
there have recently been such tearful there have recently been such tearful
riots; then it was the Russo-Turkish campaign of '77-78, with all of Russia'a almost endless inttle Asiatic wars to folfive years ago, to end the list. From
the first moment of this latest confict

genrral lingvitce, conmander of tee pirbt
Linevitch has been active-and uniform another Russlan oficer upon the field. At Mukden, where he commanded the First, Manchurlan Corps, 'The old gray
woif" repulsed thirteen consecutive Japanese attacks. and then, being recalled. brought his lessened regiments back into the lines in perfect order:
bands playing, men singing. and scarce: Iy a straggier missing.
When General .Joe ${ }^{\text {. }}$ Wheeler heard this, he sald: "That fellow's good enough

A Millionaire in Overalls The saying that there are but "three
generations from shirt sleeves to shirt sleeves is exemplifled in far trom the
usual way in the case of Cornellus Vanhis father's estate, and half as much more from his business connections, he
yet has chosen to follow a life almost as truly that of a workingman as was
the pareer of the famous old "Commodore: Cornellus. who laid the broad
poundations for the Vanderbilt fortune Poundations for the Vanderbilt iortune.
Today's corneltum was a boy of fdeas
and action from the start. and it was and action rrom the start, and it was thing to do" the first possible minuta
after he had finshed his education at
Yale. But finance held no attraction for Yale. But fnance held no attraction for
him; his was the mechanical gening,

cormelive fandreatle in eis worina cloteea he was at work in the Mnt Haven shopa society would not have recognized this lipading member of its selectest circle in man in overalls. acauling ared young knowledge and mechanical skill even
when this meant crawiling among tho

 of learning them-wherofore he did
learn. He was an American youth with Bronzed, athletic, curly-haired and clear-eyed, Cornelius 3d has today
twenty-three patents to his credit, all dil that chosen neld of rainroad mechanica proved models, and more widely known is the Vanderblit frebox. now used on roads as well as on that great "N. Y. C.
system, so indelibly tdentified with the Vanderblit name. It is a box which economizes not only fuel but power-
and Mr. Vanderbllt declares he could never have constructed it had he not crawled under those engines. with in-
herited wealth forgotien, und
his eye single to the goa
thing for himself.
"The Cecil Rhodes of Old Ireland'
Ireland's leaderg, in earller days their beloved Island too often throug more or less lawless channels. Not so
does John Redmond work; and no man does John Redmond work; and no man the Nationallist party since the great
Parnell. England's parliament is fast


JOEF REDMOND, M. F.. "THE CECTL REODES OF
approaching a political crisis that will
make history, and Redmond is destined to play too large a part in that batile
for American boys not to know someWhat of him. law, has a broad education, won at Dub beyond every other helping tradt or at-
tainment is a nature thery yet under pertamment 18 a nature thery yet
fect control, and a power Which has won the power of oratory
and the respect of his oriends enemites in that legislative body where he has sut sinc
is91. His nickname of .-The sin Rhodes of Ir nland Ats or "The exactly, for
he has that other British ? empire buld

An Irishman of Irishmen, Redmond mentary tactics in the House op commons. Ready in debate. he yet knows
as well whpn to sit sllent as when to strike swiftly and hard. He has rought shany a battle in climbing to his leader-
cist casts prove true, must come before an-
other year dawns. The end of hts fighting Redmond himself has summed up "Whtle I control Ireland's votes," he puts it, "they will always be caat as My policy is to make English govern-
ment of the dangerous. 1 am confident of success. and unhesitatingly predict the day when our land shall have a parllament of her I may live to sit in her councll."


Then Aunt Mary snnounced that ${ }^{2}$ prisit tho leant number of plecre into which the ple Aurt Mand Thankzsivins we al went down tio

 Ramen
Satene
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One Oni of the mont interesting event, of the

 had to find what iwo numbers multiplifd iot
gether save that number. and take the lenner
nember for number for the plecen.
We have had priting frult ple. and want our readers to the
un 4n the loweat posilble number of pleces Intn
which it could be cut, mo that ench should








 alwayn wn
cratlitude.

Loftus H. Ward, Pueblo, Colo., age 12, in the Oistrict No. i, of the Centennial High School eight grades, including one year's work in less than five yeara' an the public simotendance. Loftus to taking extra work in the high school with ownird the slxteen credita required for grad. goclety or the Centrat Chrintian church. Fe In n nth derree member of the O. A. B, nad
 antan an equal number of ralisin. sool botion

From Hon. W. W. Barrett, State Superintendent of Irrigation and Forestry and State Fish Commission of North Dakota
Church'n Ferry. N. D., Bedt. 27. 1006 Mr. Wm. C. Aprague
editor The AMERICAN bot
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${ }_{3}$ Broed St. Stringtiad. Mact.


## THE JOY CLAIM

a stoky of the neuthal lands
By hill lisenbee

ITowas on in evening th the iattor shanty. falmly smohing a shiall
clay pipe. and suzing acriss the ant
proken prairie, a thoughtful look uoon
his bearded face. In a little brush shed adjoining the
shanty, his wife was busily ngilsed in
preparing the evening meal and preparing the evening meal, asmilld by
her daughter Martha, a tall, pill faced
girl of some sixteen years of tut one end of the shed, upon the sont grast,
lay Joey Babhett, aged sevent fast
isteed, the low sumper with his tangled curls and rocking the A rickety wh a subdued murmur reacked plates and some tin cups stooid
near hand, anil on this was placed a
liberal supply of corn dodger. fried ba con and a cup of sorghum molasses. "huppers reacy, Henry," said the Mr. Babbett rose with a yawn, and en.
terint the shed, took a seat at the table. lin land, ain't it, Henry? *isked inrs.
Bathett. as she poured the buttermllk into the thi cups. "Pears as if they're
a long while settin' uv the, Iuestion. lahbett in a gloomy tone, repined when
in inyings got to be argird In Congess Whn.11 you fon't think that ole Joy's "i kent say, but it looks a leetle that
way.
whun wed as well go back to ole Misswry in go on renting land?
lidblett shook his head.

## 

 It no use ter be movin and moovin.if woy gits the land, I reckon the
fioverninentils
 "Yes, an' git the leaguers after you,".
wild his wife. "They say theyre goin to Eit it of the Gover'ment yit, an if
a settler tries io buy his cinim of Joy
they fll firm. "I reckon this is a free country." re-
marked Mr. Babbett with a show of anKer, an a man ken buy uv whom he
pleases-spectally a man thats fit fur
years in the war B it pears in ine wary Bit taln it po ye ter
worry over the matier. Congresrill set-
 Missourt Bubet tamily had moved from
 The Neutral Lands.
This tract, which consisted of 800,000 This tract, which consisted of 800,000
acres, had been ceded in trust to the
United States by the Cherokee Indians nearly two years before.
The Secretary of the Interior had been the lands. He was authorized to adverthe for sealed proposa's, and to sell to not exceedlng 160 acres each at $\$ 1.25$ per
atre, or to sell the whole hody at not cognizing the difficulty of selling. so large a body in parcels of 160 acres each,
it Wag fnally dectded to sell the whole
800,000 acres in a body, and then it happened that Mr. James F. Joy, of Mich1Lands on June 10.1868 . or about a week
before the Pabbett famlly had settled However. as there were about one
thousand families on the lands before thr period of Joy purchase, they were permitted to buy their clalms at an ap-
prafead valuation of from one dollar
und aif half tour dollars per ale

(the gal's daebs, they mioht 'bil
flicuut two dollars lews than those who






 try to induce Congress to take some ne-

 $\stackrel{\text { plens. }}{\text { mis. }}$
Mr. Rabbet wait one of those Individi:ive him implicit fatt in uil tis worktroshins would inmy innilileved that thated the


 his eyes across the level plain
 In a few nowe what gotin onan drew "Won't ye Peter:" greeted Mr. Babhett.

 Kon Kent say that $I$ will., gald Mr. Bat. an ain't got no business thare. ter come. At the meeth" lags weiek the chairman what ye meant by not jimin' the league. an that th ye didn't make yer appear:
ance at he nex metin thar'd be trousitalt comin. Peter Davis! - -he zonn' It may be led to to taurre what yer miltee cane will be rererreater the com. not author pecultar fignificance. trim belong ter the depart dent uv justice
but 1 think the uasual penaly somethin' about a rope en a a tree. ${ }^{\text {andions }}$ Henry Babbett threw out his hand arross the pratio tin her and pointed
whence Peter Davis had come. from Whence peter Davise had come. Rhand in
 word ter me. This in free country an. ter the privilege uv doin as I pleame. as ye alr tell me what ter do."
Peter Davis wheeled his horae around with a sharp lerk of the reln. As he
rode away he turned in his saddle and sald: it's fer'yer own good 1 told yer, an
if yer known what's hest fer yer, yell take my warnin rore it's ton late," and
wlithout walting for any reply, he galloped away.

 Mr bablett with a show of feeling. it
if any uv en tries tor hirn me they have a powerful sight uv bad luck
fore they're through with the joh.
"no you suppose they"l rome hire. harm you, father? they tl come here come. I hain't run from now dody
in't goin' ter commence now
shadow of the house as a chair in th began to puff at his pipe in silence.
The sun. like a great wheel of tirc
was fast going down across the the pratrie, and it soot wind stole with
wubdued murinur through the swily grass. Presently the orb disappeared Marthat threw a fadithe cal owr he across the prairie to the direction ir
Peter Davis cabin. she was going in Visit the league, and try to persuad
them not to harm her father. She was
sure they would heed her entreatics They only understood matters. fon, she howledge of the proper direcShe had traveled neary the high grise when the gleam of a she crossed a little shomell athead broke on her view.
A score of horses were picket her and there about the huiling. and
through the gloom she saw shadowy
forms of two gentinels pacing io and fro in iront of the open door.
Dropping down in the high grass. she slowly made her way to the baci $\begin{aligned} & \text { of } \\ & \text { the house by a circuitous route. A light }\end{aligned}$ gleamed through a crack between the
logs, and toward this she crept notse lessiy through the long grass.
Reaching the side of the cabin. she and peering through the narrow opening, she beheld more than a score of
rough-looking men gathered on the in "Mr. Cheerman," said Peter Davis. ris Ing from his seat in the corner of the olem, "news has just been brought thit
ole is goln" ter open a land office under the management uy a man by the
name uy John T. Cox. What action aire weflends him." said an any one that
him Baker, a mus cular claim-holder from cow Creek Val got ter glve, an the sooner the better:
This sentiment was ratified by a bursi ing. A committee was then appointed to pared, Peter Davis made an elaborate speech in denunclation of the settlers
who refused to aid the leaguers in the attle for their "rights." mittee reported the following resoludoes establish gin, That if John T. Cox for the purpose or affording the gettlers an opportuntty of purchasing under the doling injury and annoying the people, such nulsance: peareably if will ahate forcibly if we musi. That any member in abating sald John T. Cox and his of fre. Bhall have meted. Cox to to him the
like treatment that we propose to John

 Sport without danger.
NTME

## WHIGMAN Paper Tancts

Bed Clothing should be warm and light. never be put upon the bed. The weizt is depressing, retains perspiration, causes nightmare and is urhealthy. Paper Blankets are warmer than woolen and weigh only eight ounces each. Made of strong sterilized paper, kid finish, will not slip or rustle. Cost less than washing
Blankets. They are an application of Blankets. They are an application of
Well-known Sclentific Princtple. Every bed should have one between sheet and top cover. Price $\$ 3.00$ a dozen full size, or we will send three full size for sample,
postpaid, for $\$ 1.00$, postpaid, for $\$ 1.00$.
WHITEIANPAPER GOODS COH:
DEPT. O , CINCINNATI,

this date ' prove up' under the Joy con- As soon as Martha Babbett escaped
tract shall have the same or llke ireat. from the cabln, ahe crept around to (.Fourth-Resolved. That any one symputhizing with, aiding or abetting said ing his nulsance is no better than he is.. Fith FResolved. That any settler be-
longing to this league, who will remgin firm and not prove tip shall be protectediand any one proving upi or buying hang him higher than Haman and withsut beneft of clergy:
Sixth-Resolved.
ness, and will put in force the business, and will put in force the above
resolutions, and will make an example
of any one who violates any of said res. of any one who volates any of said res-
olutions.

## N. ${ }^{\text {c. }}$ compron

These resolutions were adopted with
rousing eheers. and coples of the same
were ordered to be sent to John T. Cox und James $F$. Joy. Phe next husiness on hand." satd
Peter Davis. is the abatin uv local nulsances in our midst:"
"Correct," added Jim Baker, "an' Henry,
Babbett would come under that head." "Exactly!"
"Then I Move that we tend ter him
ter-night. Procrustinatun ter-night. Procrustinatun is a thief uv
time. A stifled sob escaped Martha Babbett's
lips as she crouched there in the dark-
ness. The words or ness. The words of the leaguers sent she knew the stern,
relentless characrelentless charac-
ter of the men
within the cabin. and already reports
of their deeds of of their deeds of
violence had come from many quarthought But of hher
thought in danger gave her
courage and strength to act. fort at self control place of concealment, and passing the house, around boldy
entered the open enter
door. anger and astontahment broke from she A spy! How did she get in here?
Where are the guards?" came from said Martha, no trying came here to speak "It's father spar Babbett's girld,
rupted
Peter
inter-
Davis. Irrestace her under hyar for any good, ken care uv till we business with our ole man." As he

fald the
winn be tha
what
"Do?" cried Mr. Babbeti. "I ain't goin
ter do nothin but gtay hyar un flit some
uv em full uv lead if they bother me."
As he spoke he rose fron the bed, und As he spoke he rose frors the bed, and
hastily pulling on his clothes, took down
i ritle from the rack in the corner and hastily pulling on his clothes, took down
a ritle from the rack in the corner and
began to examine it by the dim light of
a kerosene lamp. "For goodness sake. Henrs, let's git of murderers with fear. They are a se -I reckon they'll hafter git us irst;"
observed Mr. Babbett coolty. "A man's house is his castle, even if it is made ut
sod an they're goin proast then the sound of rapidly ap prairie. and hoofs came from across th "Who aire front of the cabin. demanded Mr. Babbett.
"It's me-Jack Baggs," sald the stranger, "an'I'm here , to warn ye tha
the leaguers aire comin an will be hya back of the building so as to avoid the the shanty ! " she cried as she entere the shanty almost out of breath, "thes
are coming! let us leave here-quick father:" What's the matter. child? aire ye up. in the bed. and have just been up to Davis cabin Mercy Martha with a sob. Babbert in a terifted vole. exalmed Mr
earth are we goin to do? What on "Do are we goin' to do?
or here." exclained Mrs. Babbel Are the Standard of True Suspender Economy $=$


In light weight lisles or heavy weight twills for man or youth (extra length at no extra cost), if they don't you can have your money back by asking for it. If your dealer won't supply you, we will, postpaid. Thers is no substitute for the Bull Dog
mewes a potick What do ye thant? calted out Mr. Bal served hale a tha
as One of the horse-
$m$ e $n$ dismounted and approached the "Halt'" command-
 A look of terror came over her thin Gr'm Roger Simpkins. captaln uv the pale face as she staggered back against stranger, "an' 1 League." replifed the the wall. Then stepping quickly to one niry that she had something to say. she
tried to speak but her volce falled her. tred to speak but her volce falled her.
"Hold on thl we larn what shes got
to sayd" said Jack Bagks. Then eddressing the girl he added: Go on an tell night." yere doin hyar this time o I'm no spy," began Martha, speakng with an effort. "Mr. Davis suld you e ever done harm my father. What has thould mistreat him? We are poor folks ome kansas to get a home. Is this "Sissy," said Davis, laying his hand on the girl's arm, "yer pa has disobeyed the fiense, the punishment fer which has ist been under discussion, It will be akes some action in the case." in a calm but firm tone, "jlist take yer hands off uv the gal." bavis, turning upon the ppeaker,
"Then I reckon r"ll do as 1 please, I aln't in the habit uv noticin' the barkJack Baggs stepped forward, and with Keep yer hands off uv the gai's dress," he sald. "they might sile it. If fitt put 'em on a man!
Davis drew a revolver, but beforer peter ould use it it was knocked from his allen weapon and placed it in his own "Take care, Peter Davis!" he warned, dangerous glitter in hls eye. "You ardy be a mully! In a mo
"I denounce him as a traiter ter the rage. "He deserves ter be hung and I'm in fer doln' It!" come hyar ter be funsin' among ourelves, but fer business. Then a iew moments order was regtored. Babbett had been sianding. they found

BOYS! Here's the Suspender for You - just like Papa's Best for Comfort, Wear, and Economy For Every Purpose, for Man and Youth Guaranteed to Outwear Three of the Ordinary Kinds

## BULL DOG SUSPENDERS

 Not Herpons - Do Not Twint or Tangle - CannotGrow Stif, Bind, Catch or Set-Will Not Soil Linen


|  |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |



SPALDIMQ'S

## My Four <br> (BEGUN IN SEPTEMBER, 1904) xxv.

third class year

ANEW PROGRAMME of drils
into
efrect Into erfoct lmmediate ongy change
Fourth of July. The one hower, was the subsil-

 maneuvered alt over the cavalry plitin. After the plebs joined the battillion in
Ausust. an inantry company dill was
added in ane aternoon at $4: 30$. It was very tedious, lugging a gun around under
the flaming sun, and .listening to the .ume-
 ilstening to the babel of volces that pro-
ceeded from the line of flle-closers. and now aimed at the fourth-classmen
Finally the and
with it it the return of a anot arlived, and class. We rell in ror dancing. Just as the
Curough men came in sight at the top of
the hill near the ilbrary, and were debarred from taking any actlye part in the recep-
tion, although we could see the hllarlous proceedIngs as we marched by . 1 , back in arracks ready for another year's work
The course berore us included analyticai geomerty. French and drawing, The
upper sections had made a start in anaat the beginnmg or part of pieb year, but year we be-
gan akain in that study. So tn French, we
 Lecture and Traduction." After finishing
 Many members of the class had studled comlng to the Point, and possessed. there-
fore., some adyantage over the rest of their
classmates. But in this new course in mathematics, most of us were on the same
level, and it was a long pull and a hard
pull tew decliced changes in class standing.
Many catets who stoo high in January
were cadets who In our opinion the year beagore
were candidates for civil hife, were now corging up to the frst sectlon. of the year before. It seemed but cmillish play. We were etting what 1 theosht
then, and what I think now, the hardest
 who could not "comprehend" the analyil cal problems at all. He studiest the little
paper onthich hene math problems were
glven out. and learned that B-33 meant stiven out, and learned that B-23 meant
the 23 d problem
 all these books at his own expense, pored
over alt the roblems or achen dyy sesson,
and in many cases memorized the answers. It was a standing Joke in the class to go
up to his man and say.
Hello, Sep. what's
 thing of Webster's Unabridged Dictionary ing. The hetter to point a moral to this
taile. I whll add that that sep sald good-by As for drawling. that included for the
first half of the year. construction of the various problems in descriptlve geometry.
At the January examinations we lost aix more men. five found in mathematics, and Discipline is as much of a study at the
Point as mathematics, and counts the same. A cadet is allowed 12 d demert tram June to January, and so from January to
June. if he passes that limit. the A pmic. Board find him deficlent and act upon
his case the same as it it were a defciency In one of his studies. One-t hird of the
number of demerts that the pless recelve ful provision made vy the authortiles, who recognize the fact that plebs are reported
by the cadet offlers for orenses which are overlooked when the unper classmen Youncornetimes hear it sald that a certaln
graduate went through
West Polnt with
 may be that now and then an absolutel Academy. Cases are not unknown of grad
uating without demerts, but that was due to the credit system. cadet recelves less than elght demerits. $h$ Credited with the diference between the
number hee actualty recives and eight
which difference total number for the term. To illustrate a year, I have a total of seventeen de
meris. In Aprit it receive 1 wo demerits. am then charged with six. And my total
is thirteen. If in May I recelve elght my The number of demerits g'ven for an
ofense depends upon the gravily, and ranger from 10. 7, 5. 4. .3. 2 to 1 . A breac five. an absence is three. asolied sun tis
two. and a late is one.at least this was From January to ential and integrat and perspective. wiflier languages, we took calculus. In moder French plays: and Yolume II. of Roemer's It French grammar in a double singe fo
${ }^{\text {two }}$ Drawing included topography and plot-
-

By A GRADUATE
ting of surveys. In the early part or Muy
we started. note book in hana. from the we started. note-book in hand. from the
Academte Bullding. and after wandering
two or three mlles around the country, two or three miles around the country,
brouht up at the artartne-place aga ni:
be Ished map of our survey.
As for drils, wis din in September. had batcallon infantry
light battery drill, and target pratice wad the rifie.
In November, however, we entered upon
new era in the way of drills. I reter The clase was. separated thio two equal
divisions. With each riding alternated divisions. With each, rlding alternated
dally with draw eng. Each one of these
divisions was dinder divisions was divided into two sections
one section attending from 2 to 3 , and th
other I had rladen a horse only a few times before 1 wen to horse only a few times
bestrode a rickety white steed, and aned thirty years, that had been turned out in the
fields to de
Thrilling siontes about fears and accldents in the rid.
us for what was coming.
that the cavalry instructor would posmen on our horses barensack actor would put us
keep the whole squad atset, and
 and Napoleon, viclous brutes, who reare and plunged in the most ritg thtul manner.
and who were so wicked. that if they and who were so wicked that if they
oould not reach you wilh thetr rear heels,
would would paw at unwary cadets with their
ront feet. We wanted to took out oro
MacDonald, who had been known to walk in a perpendiculatit attitude from to wat end
of the hall to the other, so evenly bal rider even thought of anythure beht if the
the horse was sure to As a result of these awful talcs. 1 went a bath the riding-hall conflent of taking
new riding-sul tan bark and spolifg my new riding-sult. The riding academy is at
he turn ot the road leadth from the
south dock up to the pliteau on when south dock up to the plateau on which
West pocnt stands. It is dear to the heart
of every cadet. not only on account of the of every cadet. not only on account of the
oun and excltement trat he has had there.
but because tit ts the frst buil tha but because it Is the frst building to com
Into sifht, when salling up the Hudson
and the tast Int sight, when salling up the Hudson
and the last one to fade from view as $h$
turns the bend in that river turns the bend in the river on his way to
New York, How many heroes. dead these
long years. have lowe long years, have looked lovingly on the
ivy-clad will of the rid
farewell forever to West Pohal and said We were marched into Point !
and, to our surprise-hall and, to our surprige, found euth steed
saddled. The
Instructor, after ing how to mount. gave the commaind.
stand to horse, when each man facedi
shat about and took the horse direcly to the
rear of him. After couniling tours, the command was siven, "tronjers, prepare
to mount mount
was to many of us. Atter, wor had was new siructor command atisfactorily our in-
right fank! and wee started of by the on a procession watoutarted or in turn
walked at nrst. trotted a hittle. executed

 reachnh over elther side ort directions horses
neck, and using elther hand in managing
the sted

 nimalis back
After standing to horse, it fld not take


me long to find that I was the proprietor or the time of the dreaded Hannibal. I for me to mount, and narrowly escaped several vicious kicks. I managed to
stick on, while we were at a walk; but
we struck a trot the trouble be ghen we struck a trot the trouble be-
Irue cavalry seat-a firm grase the of the rue cavalry seat-a frm grasp of the
horsees fanks by means of the thighs.
balanced myself until I became tired and could hold on no longer. I prayed
for the command, Gallop! but it came
not. so walting until I observed a soft plle of tan-bark, I tumbled oft in as as
dinifined style as possible. I got through he day with only one more fall.
The next time. with my usual luck. The next thme, with my usual luck. hrill. Hannibal again fell to my lot, and ence, 1 cared iltile whether 1 was throw or not, and, as a consequence of this indif
fercne I learned to stick to my hors Wually well with the rest of my mates. ship. Before the year's course was finished from tow posts. while the steed was run ning, to jump hurdles, and to dismaunt The last half of March being quite mild colved a good dose of infantry compan
rill. In April, we hid another turn ght battery drill and target practice, an We was devoted to battation drill. we a roach of June, that we began counting the
intervening days while it was yet Decem Her. My class did its part in making the
Hundredth Night Celebration. ${ }_{a}$ success. nishing goods men came up to the Polnt and by submitting permits, we were a lowed to order sults of clothing. When these suits were brought up for our inspec-
tion, furlough did not seem so very far ofr. As June approached, we so very rar orif.
every possible occasion as only yearlings Now how to celebrate. and every man told some other man that it was the frst of June, we found examina-
toons and $a$ hong serles of exhibltion drllis staring us in the face.
second class year.
The examination in mathematics was brary. French was oral and written
The examination lin drawing In a scrutiny of the drawings and the drile gave but played a mibition in part, as the flry classmen, who acted as officers, had the
most prominent work. We escaped th!s year whe early days in June passed slowly
indeed, and it was hard work to study with isions of furlough ever hefore us. After the examlnatlons were concluded which was devoted to the young ladies and The graduating parade had more interest
cor us now than the prevlous one for it is customary to read out the standing of the
graduating and the furlough classes. The battalton was as usual formed in single
rank. and we could hardiv walt to get in
the jine. so impatient were we to hear the standings.
When the adjutant drew the orders from the breast of his coat we had to listen to ours was publiched. These orders wer
the first ophelal notification of the result
the examinaton, and it a cadet did not fiod (Continued on paye st)

[^13]

THE CHILDRENS DELIGHT
 grandpa, made you a fovely" pitle and two old wheels-maybe it had frur happy that litile wagon made you.
The most acceptable birthday or holida The most acceptable birthday or holiday
gitr You ould make to your boy or girl ts to bilt after the atyle in the markel. tis buile ather the style of the regular ing with bent houludx and edijustabie reach.
all parta
strongly joned

 PRICE $\$ 10.00$
Write for our beantificul new "Studebaker
Studebaker Bros. Mfg. Co. ${ }^{\text {sorth }}$, Bes.
. S-Any Arst clazs TOY DEALEER

## $\$ 19.50$

$\$ 19.50$

## SPECIAL OFFER

 and jointed CLEANING ROD. sip.5 A. Factory Price 83.00 . Monumental Brued
 ${ }_{\text {less }}$ Dowders. A high graite American gun lesg powders. A high graine
buit for hard, The cover is Victorio shape made from
heary canvas. tannel lined which will pre. vent scranthini anid marring the gun. Resuler Price 81.
The cleaning rod if made in three section.
of hard wood. and has scratch brush, swaib and slotted end to use raz.




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\$5,00. Either for children or adults. a wor bils. To put up everywhere.

Stang's Tooth=ache Drops





## BOYS AS MONEY MAKERS

One Way to Raise Money A novel way for boys to ralse money is nere described by one of the boys from
a Sunday School in Oak Park. Ill.. Which had undertaken
a list of forty 1904 , a committee prepared alist of forty boys, to help in the collecA squad of ten boys was to magazines. the wagon on lis trip every saturday called for but once in four weeks.
The familles in Oak Park were asked to save their old newspapers and magazo ses and when the wagon made its
weekly trip, people in most cases, had weekly trip. people in most cases, had
a quantity of old newspapers and magiaa quantity of old newspapers and maga-
zines saved up. The wagon would stop
about once in about once in each block to allow the boys to iold, hundle and load the papers most of the time and labor was expended, as the $n \leq w s p a p e r s$ had to be folded
so as to form a half-sheet size, and tled into bundtes not less than twenty-flve pounds in weight, and not too heavy for were bundled separately. The wagon of pour "recelving stations." When a sufficlent quantity had been collected to
fill a small car, an afternoon was set All a small car, an afternoon was set
aslde for this purpose and a party delegated to assist in the work. The car was per box manufacturers, at Marsellles. I1The flgures relating to the sale of the
papers are as follows: 22,000 lbs of paper at $\$ 11$ ton $\ldots$ per cent cash... Hire of wagons .......
Twine for binding, etc.

Net proceeds


With the exception noted above. the wagons were loaned every Saturday aft
ernoon by business firms, and no storage was pald. The work of collectling, bundling, hauling and loadingrwas done en
lirely by the boys. Association Boys.

## As a Bait

gentleman who recently moved to suburb diplomacy he knows nobody to equal his nelghbors there. He hud
scarcely settled himself in his new home scarcely settled himself in hls new home
when one day he heard a hen proudly cackling in his backyard. He went out oosee what could have brought a strange box had just lald an egg in the woodgentleman was still wondering where on earth the creature had come from twelve years rose from the yard of the house next door.
"Hullo!." said the youngster.
man. "We got plenty $o^{\prime}$ eggs," remarked the boy. .Ma says you can have that one
our hen jes' tald in that wood-box "Thank you, very much."
The boy stili hung on the fence.
he "wThent on. very kind. Indeed." answern
It's a gift." remarked the boy.
Then there was sllence for a few noThe boy still clung to his side of the II say," he sald fnally. "ma says now
cou're acqualnted with us she'd like in youre acquainted with us she yourk wof: as we've got a party to-night!

The Most Productive Thing Charies A. Carisge in' 'Business Worid
The most
productive
ining in The most productive a hing in the
world. in fact, in not dollar, or twil
dollars, or a million dollars; but it is something which is not materlal. It i
he germ of that power, which move
GINSENG E5 = =wis

 W. A. LODE. 27th SL. Phtubur, s. s.. Peane

## 

 5 Beand Ageate wanted cUI boNo, so staley

## BOYS! Here's Spori mex Profit!

## 

 QET WISE main motit bity miditimit COLONIAL CO

or Aren's Outm Froi- Rim find maty
sulps and trains. navies and armess:
which build
and unents: which converts the prariries from their wilderneas and deserts from
 rashions the clay into brick. quarrles

 which sives no romise is momething but t 1 th allve and britiling with entrgy
and power


Presidents of the Future
 now living and 16 years of age or over
nine persons who will serve as Presinine persons who will serve as Presi-
dent of the United States within the next 40 years.
This is upon the supposition that no twice, and that the average of the last 116 years shall be maintalned as to the
number of re-elections and the number The chances are that the Presidents
after dince after 1932 and up to 1944 are now pre-
paring for college. It would take a very tarseelng man to guess who will be
President at any election between 1928 and 1944, or even to name the probable
candidate of a single party after 1924.-

Accomplished by Boys
Apropos of the number of boy prodigies the world, it is interesting to pate
of ande
that many famous writers mad their that many ramous writers mad, their
names when quite young.
Alexander Pope, for instance, wrote his famous "Ode to Solltude" when he
was twelve years old. was twelve years old. first volume, the
Macaulay, wrote his
"Primitiae," which took the literary world by, storm. before he was in his Charles Dickens did his "Sketches by
Coz" so well that before he was twenty. Boz" so well that before he wag twenty-
two his name was known far and wide. Lord Palmerston, England's
gtatesman, was admired while at school for his briliant work, and wrote let-
ters in Engilah. French and Italian that ters in Engliah, French and Italia
are models of compostiton today.

## A Cellar Workshop

Lindsley $E$ Gay, Stockbridge, Mich., age 15. sends a pleture and descrip-
tion of his workshop. This workshop is fitted up in the cellar of his
home: it is 1 ght and warm so that he can work in it all the year round. It is
fitted up with an assortment of tools
including
engine ${ }^{15}$ a second-hand one and was
obtained from a man for whom the boy
did some work. Lindsley took it apart.
cleaned and painted it and then set it cleaned and painted it and then set it
up in his workshop. It runs a churn, a scroll saw or anything that requires
light power. The young workman has a a friend has put up a telegraph plant. making their own batterles and connec. thons. They can talk to each other. al-
though they live at oppraite ends of the

## American Boy Post Cards

## Printed in three colors-red, yellow and black

TTHIRTY THOUSAND of these humorous and artistic cards have been sold within the last 30 days. The boys are well pleased with them. Some buy them to mail to friends, others to paste in their post card albums, and other boys buy them in quantities and act as selling agents. Here are the cards in miniature.


The cards are regular postal card size, and printed in three colors.

|  | 1 Set of 8 Carde for 20 cente, posipald |  |
| :---: | :---: | :---: |
| Here are | 100 Aseorted Cards for 81.00 | Cash with |
| the Prices: | 500 Aseorted Carde for 84.50 | order. |
|  | 1000 Assorted Cards for |  |

Dealers sell these cards at 3 c . apiece or 2 cards for $5 \mathrm{5c}$. A handsome profit can he made by enterprising boys by buying and selling these in quantities. Orders filled promptly.

THE SPRAGUE PUBLISHING COMPANY Publishers "The American Boy" Detroit, Michigan

own The young merhanic has a



Tommy Couldn't Leave
An old lady who is very much of a ncquaintance. She protonged her gtay
and finally said to one of the chlldren and anally said to one of the chlldren
-I am going Rway directly. Tommy. and me." "Can't do it. We are golng. to have Tommy.

The Talent of Success Than dotng what you con well, and dning
well whatever you do. without a thought well whatever you do. without a though

## 

For a Trifle
For the lack of a nall the shoe was log
For the lack of the shoe the rider wa For the la
Fas lost.
was lost.

The Cute Boy
"When youl stepped unon that gentle man's foot, Tommy, I hope you apolo "Oh. yes: Indeed I did." said Tommy, good boy." And what did you do then?" "Stepped on the pther and apologised

## A CONQUERING HERO

for knowing. I did not need to tell my triumphant entry into the town during the night. His eyes and nose were both
good in those days. He did not punish
me. He did not need to. In the moment of my pride. In the moment of my success, in the moment of dingraced.
Beware
Beware of the day of prosperity. This


等
II THE REAL ESTATE BUSIMESS



 Calendars for 1906
 THE BECKWITH CO. - NORWICH. CONN Boys Earn Cash!
 ill mend jnu tive ell them tor 60 cents and order mor Information fref.
H, B. HERZOO CO., Station N., Cincinnatu. $O$.

## Be Your Own Boss!

Many maks 82000 A Your

 Ph Print Your Own Cards

 Good American Dollarst:m trit; F. H. A. co.

## HOW TO INFLATE A FOOTBALL U. $\boldsymbol{U}$. $C$. <br>  <br> When a boy I always used "U" (U. M. C.) cartridges, because I knew they would not misfire. When I got a shotgun and a highpower rifle I stuck to U.M.C. ammunition and found it equally perfect.-A Sportsman. The Union Metallic Cartridgo Co., 



Thaller there is probaut haller there is probsauly
nothing under the sun the gradual detlation of football soon after the giami
starts. The writer has very vivid recollection of al son. The kick-of was the vitably postponed one ev.n Ing an hour and a half hin
fore dusk. The teams hai lined up, but when the ha' ground it was discover d t , be halt deflated, and no After unlacing the case
the bladder is placed insid. With the tube protruding tongue or flap. This it
clearly shown in the se ond
 clearly shown in the se ond soundness of the bladder must be as-
sured. A sight punctire may be the
caus. cause of gradual drflation in an old blad-
der: whie a new one, bough at in shop
which has no good name more or less perisherl. Rut it is not a lifficult mater to blow wo and place tho
hilidder under water, as with a bicycle

Push the fiap inglde the case and in.sert the nozzle of the plimp in the tube. An ordinary blcycle-pump may, of llator is naturally preterable. Adaptors cents to fit on to a bicycle-pur a few then serves equally as well as the propthe nozizment. Plnching the tube against off. the handle is then worked with the right hand until the ball is blown up So far, it is possible tuproceed without any assistance, but the final stages
of tying up the tute are better done with the ald of another pair of hands. thick. nor yet thin enough to co cut tinto flose to the flap. just fiside the cuse. Tifd tightly, thts might be sumplent to

The Thoroughbred Boy We ve all heard about the thoroughhe wind. reaponas least desire of the touch. Maybe you never heard that story about Honry Ward Beecher. und What he sald horse Mre Beecher was golng to ride, saying. "that horse will do anything you great preacher replled. "I wian he whe member of my church.: Now. boys, a boy who will go when he ought to go dill stop when he's told to stop, and who want him to do. A that right that you has these qualities, and I want to intro(a) A boy who will put all his atrength into his work or his play, but who knows when he has iad enough, and has the
sense to quit; ( 0 ) a boy who will be like "greased lightning" In stealing bases. but who knows when he's out. and wili worth. whether at work or at play, but whistle, and at once applies she brawn who will play, and play tair; and play with all his might, and play to fairiy beaten; (e) a boy when he's and vigorous, and falr, who keeps his temper, Who has grit, who plays hard rejotces with the victor and who then the other midde. takes his medicine llike a man whout a grunt: (f) a boy who
doesn't always want the first bat in
cub but sometimes yells
scruse"; (g) a boy who will be neat and clean, and blacken his heels whether (h) a boy who can tell a good story nand and cheerful without "blow," and "brag"


## JILTED.

Mag-Billy, I regrets ter asy dat our
gagement has got ter be broke off.
Bily-Wot'r de trouble now?
ring no more con it makes me niger -

THE GREAT FOOT BALL STORY OF THE YEAR INTHELINE In the Line每

By A. T. Dudley

Following the Ball Making the Nine Hllustratod
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As "Following the Ball" gave the fortanes of a
player in the back feld in connection with his general chool ifie. so "In the Line" tells how a stalwart young student won bil position at guatd and developed game are brought out as only an expert can, and the cory is 2 grood and jolly one.
he boys will like it tor iss former books of tell sertes ate presentation of athletic information and weic ider friends will approve of it for the inherent man Pbiladele hia Inquirer. At the Bookstores, or sent posppaid on receipt of LOTMROP, LEE \& SHEPAMO CO., PULLISHERS, BOSTOM pleces. not only to give it a neat ap-

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couraged by a puncture, whether $h$ gets it far away from home, or In the
achool room, or on the ball field, or in he store where he works. but who set then pedals on to new paths of knowl
edge and duty.-W. N. P. D. in Trinity

Essay on the Fly
Here is a small boy's essay on the Hy The tht is a matle animile that gety is
 It haz eight legs; ${ }^{4}$ to walk on, two to
shume together an to to tickle with
Flifs found all over Amerky. but mostly Flifes found all over Amerky, but mostly
on bald heds. He are the cause of much on bald heds. He are the cause or much cussing by folks what he pesters with
his tickilng legs. The fil cannot be
snuck up fer he has eyes in his back lie behind the shoulder blades. The fl
oves to get on a baby's noge and shuf-
le his feet. It is fun to leave him bee loves to get on a baby s nose and shui-
fe his feet. It is fun to leave him bee
on the baby nose ef yer mother ain't eroun' to land on you fer it. The fil is name. Pop calls him a helluvanulsance.

A Hand-Reared Boy An old farmer in Nemaha County re spanked. barefooted and hard-fisted
country boy makes a much better fighter in the battlea of life than does the pam In the battles of lire than does the pam
pered, high-collared, ceased-trougered
youth of our towns and cltles. whos ead of dusted with Kansas City Journal
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charter has been framed white Lily
COMPANY. No. 27 . Soulh Milwaukee wis has the tollowing ompers: Connle Jack Litn. The treasury is entiched to the rxtra CITY centy, with more to come In GARDEN is progresaing nicely. The Vice-Captain writes
that he is persuading the members of the

 Treas.: French Craddock, Libn. The and room is on the second noor of the First Na
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number of magaines and have between and 60 books mazines and have between 50
andir ilbrary. it is their amblion to have the bent company In the
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 dolar in the treasury, The omeers are: Lin
wond Fink. Cat. John Boger. Leut. And
Treas. Sam Kennett, Secty.; Eugene Fink

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lowing omicers were recently elected: Hary
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#### Abstract

 report mentlonk quite a few changes in the company. It has ane club roum at the Captaln's liome. This ls a company which belleves tha:."Keeping everlastingly at 11 proverb. It his done quite a example of the good and and members ire belng educated to be kind lass pleassntiy stuated Liawis \& CLARK COMPANY. N. 15 . Clarkson. Washington added sin.8t to ts treasury by selling candy. popcorn and lemenade on July th. The buti- nesis men of the own are taking an lnterest ne 3 : men of the `ownare taking an interest in the company. On Sept. 23rd the member went on R plenle and had a Jolly time THEODORE ROOSEVELT COMPANY. No. 51.  Howard Hosmer, Secty: Bertram Reuter. Treas. Fverthing faing well. metings

\section*{A Most Successful Company} The Sungamon Bay lear Company No. 45, mention for the success which has that patended 11 efrorts along various lines during its Officlal ypar. Fiom the report of the Company Coun. sel. who ha: been the Nestor of the organiza. hoa, we learn that it has increased in mem. has a fine clubroom with quite a large num ber of books etc. in its itbrary that in addidon to providing for tis own expenses the of $\$ 15.00$. Among those whom they helped thus Increasing the number of our sub scribers and gaining many new frlends. Now, while you have helped us in this Now, while you have helped us in this helped you, not only by giving you the hest boys paper ever published, but by substantial rewards in the shape of handsome and useful premiums. and handsome and useful premlums. and when I ask you to continue your efrorts to help obtain 200 more comparies be- fore January 1 st. 1906 , I am sure of hearty response. The prempums listed in the November number of THE AMER- ICAN BOY are well worth striving for as they are just the things which boys want and are the very best of their kind. The money which the boys can farn in addition by taking an agency handy at the approaching Christmas season, and I would advise you to begin

\section*{THANKSGIVING}

I am sure every one of you is looking and to vislons of turkey, pudding. pie and the other good thillgs to be disposed of at that time. Well, don't forget in the midst of your feasting and fun that there are homes where boys will not be able to celebrate Thanksglving as you are able to and that the best and most enjoyable Thanksol en Joyable Thankspling any one can have comes from helplng others. Wish. ME you all the pleasures of this Thanks-

Yours for M. M. M. M. M. WM. President General


 cllmate: a boy who was accidentally shot. another boy who was in need. and they alas M. C. A. bullding This meant self-sacrifice reatest credit. We are glad to recomnize such generosity snd $k$ Indness on the part of thecompanites of our Order, and trust more will

November Company Letter My Dear Captains and Brothers of our Order
The month of November in each yea o the ${ }^{\text {Headquarters of THE AMERICAN }}$ and Bor and also. I think to the army o 110.000 boys who read and enjoy the paner from month to month. It was in TOVEmber. 1899. that the first number of
THE AMFAICAN BOY was published WIth 5.000 subscribers. To obtain an other 5.000 subscrithers then looked to be
a very difficult matter. but my business
assoclates and myselt helleved we could make a paper that would catch the
hearts of the boys. and the tht hearts of the boys, and the intervening years have only served to strenthen
that bellef. This month the number of Surely a wonderful growth in the very sreat inctease has heen malny due to
the efforts of my assoclates and mysel the efrorts of miy associates and mysel THE Ahowigg the boys of America that he of the greatest help to them in every-
thing worthy: but credit is also due to those boys, both to the O. A. B. An loyalty and thelr helpful enthuslasm in acquafntances the merits of the paper



## TMexeriex riac


and four to port. were run out. and the the hrig were "irufully louded with
 Prs. He whs Squint-Eye Bill, the fam On and on came the corvette a beau-
liful sigh. \&he heeled sllghty undet
the strong breeze. and the spray was like

 dished on . in for th now." sald Merry-
weather. "We shall silp past the cor-
 can damage her rigking.
He turncd to siunt-Eye Bill.
When
 The understand?
Ay, ay, sir: he answered.

## Th. Never Despair raced past the cor-

 ette whe shout firing a kur.silippe hert her. rub. ter us: My Mord. Salt this old bris ar-
sail. thoun! if onty
shount shoot, straight. We. may escape yet.
hook. hhere fland:'
Jark gazed at the dim. irregular outWhat is it, slr ". he asked.
The coast of Slelly," replied Fnaili, ho:" again yelled the look-out. pht, hut his hrown scarred face grew
very grim as he clapped his telescope to Presentiy he sald
 growled I fire, sir?"
:"Yeen bluze tway $\qquad$
"Yes. bluze, iway, Bill." said Merryweather: and the squint-eyed gunner.
training his weapon, carefully applied the mateh.
Bang! went the long Tom, and the for topsali,

"GREAT NEWS." Parke". whis
peref jack
der-monkey.
who the the tat husily





 theyd try to prevensels Colllngwood from
rejoining his chief. Anyhow, he Heutenant says we shall he lucky to get
to Malta. We re on a dankerous errand
 stomach I donte muph carn on ance in tin a
iifetime is enough. and 1 ain't anxious
ind
 nother: but I guppose we shant gel
liack io Meridew agan until Oratio


the Recause of the apples. sir." replled speshul tree in the squire's ore hard that
In used to ook on mo own, and now
Iny young brother. Peter Nathuntel Mat young brother, Peter Nathanitel. Wl a good sture aboard with me:
nind res got a few lett now
nater
"Better eat 'em at once.
then. heetore the French cap.
ture us,. sald the madship.
 parker. "But do you really will have the fight her way
to Malte. .. Well., said Jack, "a ten-
gun brig Ifke the Never De-
 Mrench ine-o battle ship
or a coupe of rilates. but
we can show a clean pair
 have told you that we car
rled
knows espatches Kied despatches, ine ileuteny,
knt and excent
nnt and ourselves, so dont "Not me." replied the opes that something of will occur to
Rive
tistinguishing
 hefore Oratio. I do! I want him to say,
Parker. my poy. youree aman atorer my ine king or eros, and 1 Il Introduce you to the king at the frst oportunlty and beg
hilm to apnoint you my second in com-



 ant Merryweather on the poop of the

 B. the corvette.
Then reang out
Clear for iction! The boatswain's whistle sounded shrilly, the neamen and the gunders
harghins and cheerng. ran to therit
posts, the cight guns, four to starboard

> Britons the world over have just celebrated the 100 th anniverury of the greater Britioh ,naval victory of the Napoleonic warn, which was fought of Cape Tratalggr Oct. 21, 1805. The British fleet French-Spaishph of he bae 33 , 4 ips of undet the French admiral. Villenewve, and two Spanish admiral. The French and Spanich lost 19 shipa. Villenesve was taken prisoner and Nelson was killed. On going into this famous batte Neloon flew the aignal from his mathead. "England expecte every man to do hiss
duty." His lazt words were. "Thank Cod, I have done my duty." The Engliah people erected a noble column to Nelson's memory in the mont imporant center of London, which they cailed Tralalgar Square. and numerous other monuments were erected to his memory through out the empire.
no doubt at all, for the frigate carried
nign nue hundred men and four-and-fit)
 fommander of the brig opened fre yt
his great antagonist und actually
to run alongside and to board her. Jact
nm
llo
the
cre

## ab sa th to a J 3

Watche the the bashlpman watche and
drifted round a beantil the two ship
stith stght, whennd he turned, and hastenec out to-
wards Palermo tur and Merryweathe
had Eiven him, who knew Sicily well,
though night wirections. Ahd tithough night was drawing near, he wais
In hopes or reaehng the Englishman's
house soon ate dat House soon arter dark.
For a while he kept the clirs. untll
he came upon a track leading apparently he came upon a track loading apparently
down into a valley and bo
rowd which would probabon to the high roud which would probably take him
stralkht to Palermo. scarce, however.
had he entered upon this track. whictic
 denle he was surrounded by a savage
band of Slillians. dirk from its sheath.

 was midnight. and the stars were glit-
tering in thetr myriads in the blue-black
heavens. He gave heavens. He gazed around him. To the
right roared a great fire, and around it
were geated a dozen swarthy rufflans, armed to the teet and the cords were werting cruelly bount
his fesh So were the brigands trose agroan, whereupon him, dragsed him nearer to the fre. One of them spoke broken Engilsh,
nid kicking salts legs, this fellow asked
nim who he whs lin
Jack was sillent.

YYou Englilih gailor!": gald the brigand kicking him agan. What the brigand ship. That why it on Engleesh trading ship. Trom why i biteak English. iou
come coast eh? that fought Frellich why

Jack noded. Merryweather had made lue the lining of his Jacket so that, although the brig-
ands had robed him or his dirk, his ands had robbed him of his dirk, his
watch, and the few colns that were in
his pockets, the preclous wacket of or
the preclous yacket of or-
ders frona Lord Nelson to
Collingood Were sill sufe.
"Why you leave brig?. de-
manded the man. IDesert.
and again the long Tom roared. This
the ins semed as though the shot shaved
the may
 pled and the brig escape.
Fveryhing depend on Bill." satil Meryweather. Ah. the corvetie hal:
started fring her long how-chasers? Her.:
Whize came the hall. and whistlen
harmessiy through the rigging of the Never Despair.
Bang!
For the third tme the brig's For the third time the brig'sionk Tom
bellowed. and Squint-Eye Bill roared With foy and began to dance a hornvette's foremast just above the foreyard.
It wos totering Hurah! to was rall.
Ing! Crash! Down tit came, burying the crew of the French ship in a h hopeless
mass of canvas and tangled rigging. mass of canvas and angled rigging.
What a heor arose. The semen
the Never Desnair yelled themselv


 and send you ashore you may hav
swim for t. but youil have to go. "You must cary thr despatches ${ }^{\text {to }}$
Patermo. reniled he hifoutenant.
 nwns hhira. I will explain to you how
in find him. and 1 am sure that nomp: In Hid him, and am sure that somp.
hnwor other hr willt mugle you safely
to Multa with the, desphthes for Admiral, Collingwond ".
 to lonk after ymarim
An hour later Jack Salt was standing
 Denpair that. with ihe dear old cross of
Saint George flutering prnudy over her



wered him with splls. and Juck Sill
 tround his wriste and dragged him to
t.tl tree. To one of the branches of this
 selves hio alline. eyes-his lips quiver ng: ind hie summoned up a dors cour.


 arni thid Jack that the knife had grazed Akain he hut his eyes. The cords.
cut hits his wrists and ceaused him ter-
 striking his ractalkht at him, its haft
nearly blinded by the blow. He was rom his torehead, and in his misery he
gave vent to a long, ringing ghout fir help-yet wath long, ringing shout for
help wat near. A loud command, a resounding lBritish cheer. and thell all at once into ${ }^{\text {de }}$ gladd.
rushed a crowd of British seamen, headded by none other than Merryweather.
Cutlase in hand they fell upon the brigands was Merryweather who cut down
the ehle? and it was powder-monkey. Who selzed at flaming
brand from the fre and dashed it in the had questioned Jack Salt. Do ruflan who and a pistol bullet finished him. Whil: derly latd him on the ground.
"Lle still, and drink:" said the lleuten-
(Continued on page

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"HURRY-UP" YOST ON FOOTBALL





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## To the Readers of The American Boy

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Coach ratley. thrusting hits head th rough the door of the gym. phe siluatids nougen
put to the field. It was Tuesday iter noon-the last real practice day pefore
the Van Arsdale game on Phanksping.
"All J've got to siay." finis hed irand is that next Thursday night thar ill be
a dinerent story to telli, or In wint to
drop into some gulet lake."
 Balley will neve. know again w lhat "Cheer up. Pellows, safd litie zemey lege preparation. the Sheridan military Academy and the Van Art iale Prep
School ranked with the higbeyt, both in
scholarships and athletica. Theses two were only thirty miles apart a fact
which accentuated the rivalryy rhe his
tory of each school was illumitrea, among other things, by biseball suld pootbal thumphs. ine; her halves, Gree, and Gay
itrong sere brillinnt playere; the lank
lord weoke at fullback was a power li his
Rook Rooke at fullback was a power in hl
position. The particular stare of shert
dan were Brand and Kettr, halves, th heady little Remey at qu arter and Cap these were three-year men.
Brand excelled th grit and aggresston
Keeler was fast runtier hind sure tack Ker; little Remey. sitrong in in sure tack
leuick and accurain. thinker, was one o at dellght to know; Bobhy Wicks, of
sound mind and whole heart, had the fine sound mind and whole heart, had the fin
lirtue of staluart purposes. Thoughi
would win honorably ur not at all. de strong, courageous and a natural ath lete, but before all a hard worker. Brand
and Remey gtood high in their classes
with apparent ease; Bobby Wicks stood heside them, because he plugged" hard
and constantiy. Coach Balley chose well aged 137 pounds. of each team aver
shew players of Sheridan and Van Arsdale were as youn
as freen: none were over nineteen
Neither was hampered by internal strife nelther had a monopuly upon courage or
ambition, and each had a single primary Heldo minutes bafore Sheridan took the theld on the afternoon of Thanksglving
day Coach Balley had the following to "Boys, We're away frcm home and the
crowd is with Van Arsdale. Don't let have no time to listen to rooters. any-
way. You're all in condition. So far
ais know as ik spot in the team. You ought to Rememter, hoys, that no part
of school spirit has to do with hate: ithe
fundamental spirit is good nature. Play
remalming guards. while Van Arsdule swarmed about like sharks, trying to get
at nim. The last of the interference was
broken and Brand was downed in the
center of the field by Green. Thus the
torty- ord kither forty-yard kick-off was erased in one
ray-abeautiful run, a beautiful tackle.
For fifeen mortal minutes For fifteen mortal minutes the play and again the ball changed hands, be-
cause no galns were made. Then Gay-
lord right hale for Van Arsdule, and the heaviest player on the field, dashed
iround sheridan's end, eludlng Brand. and aimed like a comet, elt the goal, fifty yards away. The sound of a hurrlcane
at sea arose from the grand stands. Bob-
by Wicks. the only barrier between Gay-
tition-" All ready, responded liailey. wide and the players of the stands out-
that the favorites were running on to "Go after them, boys." was the last Little Remey was whisting. Had you A cold, dull, windy day-gray, fastlying clouds above, a dry, hard, white-
harred gridtron below-and in the midst of contrasting stlence, Sheridan of the The home team kicked off. The ball dan's flifteen-yard line. Interference
closed about him. with Remey the point of the wedge. Runnting low, they gped
over the white ribs of the gridiron, each white line passed meaning a gain of five
yards. Remey was knocked aside. Brand
swung like a pendulum hehind his iwo
 lord and the goal, made for the runner.
H1s face was a study of determination-
half-closed eyellds, t1ghty-compressed lips. The two converged at terrific
speed. Showning superb judgment. Bob-
liy chosithe inglant and
 pact the storm-roar of the spectators
subsided.
Captain Wleks was slow to rige Brand leaned over hlm fearfully. rise. Are you
hurt, old chap? the latter asked.
"Wind-broke. Got his elbow. I'm all right." fullback clambered up slowly and
The took his place back of the line. Two
minutes later Sheridan took the ball on
 new sisnals, while the teame were still
in scrimmage from the lagt. Bobyy
Wicks went through the line or a galn. Then Sherldan's ight half, Keeler, car:
ried the ball to Van Arsdale's three-yard half. Twice Sherldan rled to rush the
ball over the soal line, but falled. Van Arsdale held like granite. With two
yards to gain in twenty seconds. ittle
Remey's hand falled him. He made a fumbling pass to Brand and Van Ars:
dile's quarter fell on the ball. The whistle ended th
been made.

Remeys head was bowed as ne walk. ed with the others toward the gym for
the fifteen minutes intermission. His
 hbout forgetting it? Your pass wasi'
so bad. If Id been a little,
mulcker I It's nwfully good of you to say that, led." Remey said smilling "but every-
ody knows inas all to blame. In re-
palr it next half, though. Bobby Wicks pooke no word, but walk-
a little behind the others. His face ed a little behind the others. His face
was deathly white. When twelve min-
uter of the intermission was gone. Wicks
turned about on the matilige and whis-


## rered strangely to Rrand: ."I wish this

 wating wasTh wish 1 w
Brand repled.
From the grand stand point of you, the intst elpheten minutes point of of olew in the
second half was dull ind featureless; it was tremendous and tragle to the rep-
rreeta lineto-line strugie that demanded every fiber of strength every
ounce of vitality. The face of Janette. Van Arsdale's coach, bore a worted
look. yet the play was in the center of
the tield. Balley. the calm, courageous the fied. Ballay. Whe the calm, courageous
theiley, paced the side lines with a nervous tread. Both of these experts knew
hat the resistance was almost gone,
hat the offense and defenst now was not founded upon strength, but upon the
heer grit which outlasts strength; both knew that the line which held up a min-
ute tonger than the other would win the laurols: . both momentarily expected a rrash.
players would have beng unable the re-
gain their feet after the scrimniages.
They staggered a litule while reaching They staggered a little while reaching
their place in hine line, but they reached
their places! And the spirit that enabled the ir places! And the spirit that enabled
them ls the invinctble spirit of victorious
hattle-lines. Van Arsdale's ball; a line-up ten yards
from the center of the fild, in Sheridan's territory: signal. and big Gaylord
plows about the end: Brand throws him
like a lariat on the gridiron simafter a liows about the end bridirn throws him
like a lariat on the griden a
ten- yard galn the force of the tuckle Whips the bail from Gaylords hands; Keeler and others break a hole for him.
All are passed but the lanky Rooke, Van
Arsdale's fulliack. Ruoke smashes the Insdarference and downs his man, making
the prettiest tackle of the day. but Bobthe prettiest tackle of the day, but Bob-
liy Wleks has maude forty yards:
It may have been Bobby big gall It may have been Bobby's big galli
it may have beethutter weakness. At ali
events, van Arsdale held sheridan but events, Van Arsdale held Sheridan but
iwo downs more. In the last two min-
utes of play Brand. the lhat of a crissross signal, slipped by Greell and Gay.
lord, and the grandsands arose us one man to sce the splefidid kooke dodged-
ind Brand fall-inside of Van Arsuale's
goal: Guab Boby Wicks, back with the others,
arose from his knees. He scarcely knew why he had been upon his knees. He why he had eyeen and prepared to kick
rubbed his eyes the exira point. He was numbed
goul from head to fout could see but vaguely
from Irotn head to fout could see but vaguely
the goal posta and the crosbar. His
toe met the ball and the latter satled
grandly betweetl the posts. Then Bobby grandly betweell the posts. Then Bobby
Wicks fell to his knees again. Coach
Bailey bore him from the fild. Bailey bore him frome the fleld. Coach
In the thirty seconds of play which re-
mained. vancuished Van Arsdale did not mained vanquislied Van Arsdale did not
sueceed in passing Sheridans ends, and
there was i substitute In the place of
Hobly Wheks. Bobly Wheks.
six to nothing in sheridan's favor was
he season's history. he seasonts history.
Ten minutes arter the last whistle
ounded Wicks opened his eyes in the sounded Whcks opened his eyes in the
gym. Batley alld adyysidan were bend
Ing over him. Brand was holding hls hand and anything happen after I quit?" he asked huskily.
They told him the whistle might
as well have sounded after he had kicked s well have sounded after he had kicked
goal.
al hat Hay broke the collarbone
 smiling; that came off in the first halr,
when ited Gaylord.
Brand she throat filled up strangely, Brands throat flled up strangely,
Coach Bailey turned his head away.
"Go to sleep. my boy. the doctor said Coach Bailey turned his head away.
"Go to sleep. my boy. the doctor said
soflly then, turning to the others, he
added in a whisper: "He'll be all right added in a whisper: "He'll be all right
in a rew days.. list remnants of the
Outside, the list outslde, the list remnants of the
crowd silently dispersed; and the players of Van Arsdale slipped out of their
heavy suitg and into the steaming show-
er-room-gloomily.

## 

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CHE BOYHOOD OF GREAT AMERICANS Continued from paje 13.) hatred of hypocrisy, He would not tell,
netither would he ilisten to. an unclean story. His word too was conclusive. ald so. It's right," was the unanimoust
pinton of those who came in contact Ith him.
Grant graduated from West Point in f thirty-nine, and became at once brevet aecond lleutenant of the Fourth U. S. In antry. but betore his number was reached the vacancles in that branch were filed of the utmost beneft: it had taught hlm
hbedience, attention. order und the taws of health. on Barracks near St. Louls. Soon hexeatter war was declared agains Mexico. and among those who marched
nto Texas was Second Lieutenant U . S Grant to undergo his buptism or fre.
Here, at the threshold of his career we leave him to follow out the path of to meet with many diffeculties. but with simple earnestness and modesty, with
pattence and dogged deterdnation. to
overem and enduring place not only in hisiory
sinopsis of general grants areer

847-ADpointed first-Meutenant during Mex
 854-Renigned commission and became farmer



 1862-Forced cap Lutation or Fort Henry Captured Fort Donelson, Major-general
 Congresp.
1864-Recested. commisston from Prextion Cold Hattler: of the Wilderness and 285-Ctapurured Petersburg and entered Rleh. der at Appomadox. Aph Yth 1868-Elected President of the United Brates pald $\begin{aligned} & \text { plected } 15.500 .000 \\ & \text { elenident }\end{aligned}$
1877-Bailed on tour round the world, vistiting Ipal clten of Europe, Alno Ekypt. Prin: estine. Indla, ching and Japan, return-

 memora to provide for nis tamily togh. July 23, Maunoleum, where his
boay now reats. on Riverside Drive.
New rark.
ingchiption on the grant tablet in the

| ULYESES BIMPSON GRAN'T, 1822-1885. <br> I determined, frat, to use the greatent number of troop: practicable: second to hammer continuously against the enemy until by mere are should be nothing left to him but submiasion. |
| :---: |
|  |  |
|  |  |
|  |  |
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|  |  |
|  |  |

Editor's Note: Next month Fill appoa

Prompt Answer A school inspector explianing to his
class hat the yand of the wortid wit not
continuous sald to the boy who han penfo to be standing nearest til him: "Now, could your father walk
the world?
No, mas." was the prompt reply "Why not?."'s broken his leg." altogether unlooked for response. was the

## Jim's Hair

 Us rellers can dry all the rest But the folks look at our heads And erream. I do derlare!Herry feen in to hove at swim!
$\because$ Ontimism $\underset{\text { rectenty }}{\text { wins! }} \underset{\text { declared }}{\text { Optimism }}$ Chauncey Depew

Brown-I am afrald my boy will never coot of his class.: he is always ut the Jones- Oh. don't be alarmed. Why not

## Some of the Good Things for

 The December American Boy - Recovering Historic War Shipa Near Detroit by J. Olivier Curwood: 'A Fight With a Panthet' by a Cayalry Officer: 'How to Make Sailomobil: " How Ships Talk to One Another:" "Training Methodr of Boy Athletes; - How to Make a Small Pavilion. Morthouse, ing of the Lion' an Erplon of Pal ing of the Lion, an Explon of Paul jones the Walnuts," by the Editor ; 1 Famous C Cand Dogs of London:' 'Hunting His Firs Job; "On the Wings of the Wind." 9 Furthe chapters of the continued stories now running q All the usual departmenta full of good thing: 4 A hundred short items of great interest to boy. I Nearly a hundred splendid pictures. talizing machine co.



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rurn mall. Atrend to this Imporiant maties at once.


berfun in Malit'
chapter xinl. a duel.
T HE HoLidays over we returned

 hoy had also succeeded in making a
great friend of Mrs. Plekens, whom
we had found to he an umlable but we had round to he an amlable but
afraid of of bervous lady desperately onsequently, ia martyr to neuralgla,
Her holsterous son and her breezy,
husiness-like husband were often too much or her weak nervers, often too
writint,
with his pretty speeches and finikin forlared that he must spend some part of and as Plzarro told me -"Whatever mom-
ma says, goes." Of course we found that the Pickens
family llved in great state aind splen-
lor and this more than anythtng recon:lled me to returning to school. Some tives footman behind their chairs. It
tives me the jumps. A loaf of bread, a flask of currant wine. What more can Allah grant or boy de-
sire? The lines are Crikey's, translated, he With whom he has hohnobbers many a
ilme in mast years. The sentiment is one to which I heartily subscribe,
though i think Crikey must be wrong about the author, for. It I remember
righty. he told me another time that dofs not mater. Harticular changes at Crosscombe after the summer holldaya
were over. Contrary to general expec. Were over. Contrary to general expec-
lation Ascott came back. his people hav-
ing apharently found the necessary tin ing abyarenty found the necessary tin
after all. This was a good thing for mpare its heagrer team, which could in
sporward. Now with all the last year's team avallable and a reputation as Anstruther, we could
look forward with confidence to the
coming season, and espectally io the match with Yeorridge espectally to the nd week of term. The Yeobridge men
were generally reckoned the most fornidahle team that we incountered, and
o win our match with them was always taken as a sign that we were to he wic-
torlous in most of the remalning conNow irom time immemorial it had heen the custom at Crosscombe to elec ning of the autumn term. For the last wo seasons Carclough, the captain of
the Sehool. had had a walk-over. but on this occasion at strong opposition
party had nominated Anstruther and were urging his clalms with much
vigor. We want new blood.: dectared
Mainwaing win self Anstruther's Filection Agent. at an ing In the gymnaslum. The raptalncy
of Crosscombe Footbail Club has been too long the appanage of an efrete auwith thinders of applanse. was recelved s to its mitd me shortly afterward as to its meaning. had heen liberally
"billed gymnasfum on hehalf of the rival canditates. We do as we like there, subject
to the periodical supervision of that
 nleaded with voters: "Electors of
Crosscombe Footbat Club, stik to your Carcloumh and constitution." The red lines of Anstruther's postors took un a
libelous attitude in riply: Mrmhers Defcits? Vote for Anstruthar int In-
vestigation No more littie suppers in he Committee.: This regrettable hastil
ty on the part of that nhposition weid excused or palliated hy the eynicul and
daclty with which the other sifu hail apparently sought the atd of corruntion
for one shy iftte notico announced
for
 srlevances were largely mishe use of
Plump for Anstruther and Linerty for Juniors to punt, thout in Lower Fleld during Matches iling ot old Bals.: It is
and no more Sell
worthy of ohervintion that severni of in order that ifee and independent vot hanging head downwards (a posture

Wildered brain of a waverer) to the
rings and
The and
 in the ranks of our hitherto united
fank. It was certatnly not the cap.
taln's rault. Carelough was of far too lalng fault diarclough was of far to
generous a disposition to let any petty
jealousy of the new-comer intluence hind against Anstruther. But it was
vrident that there was at stong and
vrown larty who made the latter thejr eader, and whose watchword seemed to
her distrust and hostilty against the two
fortgners and espectally Rene Briant Who was regarded as being the cap-
tatns fivorte and protege.
An incldent which occured after drill in wne of the tirst days of term brought
inis feeling to a head. We had just tinishicd the usual ten minutes single-
stick extrcise. and us usual the fellows
ifter the word to infter the word to "disperse" had been
想yen, proceded to amuse themselves
 of these, in company with ous wild Sergeant Flanagins 'speciat pratse
during the sword rlay have a round or
 mildair, and cathing it dexterousiy as
it detcended. Those who knuw Lamont
noticed at sort of side-long look in his uyes wisich seemed dangerous. He had
found Flanagan's praise of boyd particugarly tryise of the French
ponged his own stick play. he rather "Wiz moch plezair," rerilied Rene
genialiy. seulement strike not, 1 pray
you, wiz too much of feroctity it is to amuse us, is it not? ? ? there was a shifting glltter in the be-
fore-mentioned gray eyes. A group col-
lected speedily, anxlous to see the frills lected speedily, anxious to see the frills
laken out of the newcomer, for Lail
mont's skill was notorious, and his muscle undenlable.
The duelists engaged almost immediland fury, ratning upon Briant a showe sought to guard himself from the swift veapon parried a feint at his head a lighing sensation proved that his foeds
an instant after had reached his side; an instant after it bit into his arm.
"Let up, 1 say, new fellow: you don't
want to skin him! shouted Carcloush who can never endure to see anybody
set really bad time. captan, with a swift show of beautiful eethi (He had a habit of smiling in after, passing of a meteor) and, directly fonclusion; for, at a swift turn of the want whirling out of his hand up to the balanced itself, the basket handte
virrating as it settled. Briant immedi-
itely dropped then weapon to the ground. and struck an
at the gether and his right hand clasped over
his left on the hilt of his stralghtened "Voila: mon capitaine !". he said. ruefully retrieved hls sword. No one
was particularly sorry to see him worst ed, for he had been too much in the
hablt of using his superior muscle for
the the oppression of novices. Besides he
was vastly more powerful than the French boy and at least four inches restra!ned trom measuring hith diffleculty the victor; but carclough pointed out be, from the disparity in height and on those grounds Anstruther Gave way.
I am not sure that he did not save him-
gelf much mortifcate even he was distinctly by dotng so, for all, skill, and must have prevalled, if at agreed that such stick-play had never
liefore been seen in Crosscombe gymthat he had riseng several points in pubthat he had rian.
lie estimition.

## CHAPTER XIV

 ing lightly back to escape a more impet laous slash. The angry red mounted
in danants freckled face to to the very roots of his sandy hair. Enraged at his
fallure to touch his antagonist, he rit.
doulifed the force and fury of his as-
 was like the nolse of a boy trailtng one
along a row of palings. Stil Briant. unhurt and smiling, contented himself
with parrying Lamont's blows. and therehy put the flinshing touch to the
latier's ire. We could hear Lamont slightly grinding his teeth.
Suddenly a particularly cut, though partlally parried. just got home
on Briants wrist. The expression of his countenance cilinged as if by magic.
It is serjous, zen!. he mutiered. A moment later the amlable Lamont
wns engaged in executing a sort of wild
Indian dance. In a frantic and utterly Indian dance, In a frantic and utterly futile endtavor to escape a cloud of
stings. as from a swarm of angry bees, that lit on wrist, elbow, and shoulder,
shin. knee. and thigh, pricking and

mirh alicr roorevelt greeting prominent yotng american ladieg at mantia
Mise Wrisht. Daughter of the Gorernor.General. at Ror Right foll Paofi. Biahnp Brent of the Eplecopa


 ne apring steel run-
ners. This steers the the foot or scraping it goes herunner aidewise, so much farther. Draws like and other sled but is lighter any pulls easier. Stering makes it safe from accident-saves its cost by saving shoct-prevents weel runners, pressed steel supports, second growth white ash sest and frame, it is light yet practically indestructible, and handsomely control. Ask at your dealer's, and don't takerly anything else. If they don't keep, and don't take Modol Sled FREP,
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how the bele thaz
detecting any unlawful copylng．On
the two or three ocasions when he hap． pened to be called away from he hroom
por awhite he retued so hastily，and
burst the door open with such awtul
 stoppage of the busy pens，while a dozary eyes tere turned inquiringinly upon him．
The truth is that he nas done the thing The truth is that he has done the thing
soo often．buoyed hey by the perpetual
hope of discovering crime，that it has so often buoyed up by the perpetual
hope or discoverng crime，thet has
now become a habit and if the king hope of discovering crime．that it has
now become habiti and tit the king
were to be such a hat as to invite him
to Windsor Castle，he would do tit there Winsor Caste，he would do It there．
Wecturar not see much or Mr．Kane，the
exceptlons College，with the exception ${ }^{\text {of }}$ one or two chance
Bltmpes
little man ve semed to be a natt Ittile man，very carefully dressed，and
chiefly noticeable for the quantity of chiefly noticeable for the quantify of at
jewelry about him．He wore a dlamond jeweiry about his．He wore a dlamond
breast pin，severia handsome rings．and
a gold watch chain hat looked massive enough to hold a yacht．He was 1 Henderson＇s rooms which Cuckoo had
Hender Yacated in his favor，wha dined with the
doctor every doctor every eventing．
Anstruther met Ascott as he was ing In for the afternoon paper．was manr． he asked，＂Were you in form？＂，so well
 the same．Briant has been going grong an
for the whole morning，and as he is far ahead of me in the practical，there is
not the ghost of athance for me 1 I
donn tan that Postlethwalte has done
much． The last named jolned them at that moment wearing a despondent air．．Dld
 Briant gays it suited him down to the
 Anstrather batter luck this afternon．
 looking aggressively radiant．In ans．
wher to his rivals inquiries he agreed that he had thought the fret paper
ver nice．as it were a tamt He tate would not admit，however，that he felt
at all condent，and indeed，at the con－ clusion of the afternoon session it ap
peared，on the competitors again com paring notes，that Ascott had undoubt－ the second paper．The fnal result might
till be regarded as a fairly open ques－ But alas：In the rigid practical ex－
amination of the following day the Eng llsh boys showed to very poor advant
age by the gide of the neat handed
 a test tube；and though no such dis－ nster overtook Ascott，the latters ex－
perimenter ompared very unavorably
with Reses It was easy to gather from Henderson＇s countenance which way his own decis
con would go，when he finally dismisse Ton would goo when he fnally dismissed
the boys and went to make his report to Dr．Hardress． The School Debating society was to meet on the following slon．When frat approche
clough the president，with ar request hat he would pring ting with a a reques anstruther had excused himserf with sembled those or the famous lrishman
who was sued for damaging a borrowed lawn mower．The laterer，it will be re． membered，pleaded firstly，that the mower dition：secondly，that it was broken when he had it；and Rnally，Instructed
h／s counsel to estabilsh an allbil Even so Anstruther，in answer to Carcloush＇s applicatlon，aileged in the Arst Instance
that he was uter
speech unale then make a pere one．and he lastly that he had pre
subject and that debates were rot．no was with some surprise，therefore，that the，examination for the por Pickens
the cholarship：
Dear Carclough： to open a debate on Firdas：and to move
the following resolution：That the constant immigration on sreedy the deastitute allens is a source of danger
and decay to the Britis Empre and its
great and glorious constitution ＂AUSTIN＂Yours sincerely．
＂P．S．－I suppose it is not egainst
the rules of the soclety for me to read
 Much disturbed by the truculent tono
of the above missive．Crctough hast－
ened to remontrate with the witer ne to to remonstrate with the writer．
He fitr rounded by a sort of portlifcation ot Encyclonaeda Britannica，and stepened
in Ink to hls very evebrows．The pou－
dent greeted his friend with enthusiasm． CTake a pew＇＂he cried m mosioning
Carclough to the best arm chair．＂Ive been stewing over this thing for the
last ix hours．Now ilsten and tell me
how
 never do to move that resnlution of
yours asy tiands．Why it lo a funh hit at Briant，and Pearfully bad form
consldering that he is the only French－ man among us，＂， ＂Besld es－＂the president continued， ＂I dont belleve you will get a seconder
among the sentors！＂：already！＂answered ＂Oh I have one already＂：answered
Anstruther．Adams arreed to support At at once when 1 asked nim．．＂＂You＇ll
 slat on moving such a resolution as you if he doesn＇t get you and Adams on
toast，why and a greedy and destitute allen myself．：．And the captaln swung
out or the sudy nin a greater satee of
illthumor than he would have cared to coness events of Friday evening did not tend to render the trouble less acute．
Carclough had insisted on modirying

Here is a New Optical Illusion
Mr．P．S．Glauz，an engineer of the
United



You would think to look at it that it matter of fact the horizontaal measure－
ment alon the dotted ine 15 about the same as that along the vertical dotted

Pictorial Riddle

the terms of the motion，but even as
 assembled in strong force．There was
as meat deal or isorder among thi． buniers and the back benches，where
Carclough reds for the partisans of Carclough and Anstruther mounted
their colors for the ocaslon）punched
and husled each
 thuslasm．So but Hittle was heard o
Anstruthers ered in a series of short barks．Sor tho
great athlete was no orator and it was
only here and here one distinulished
one phrase ．
 precautions＂＇As for Adams．he was
guyed from the frst，and getting thy guyed from the frst，and getting into
a personal altercation with one of his
interupters became abusive．was called anterrupery became ausive．was called
to order the chair，and sat down cov ered with ignominy．So that Crick． the reds kept up a steady boong during
his speech，he had no difficulty in turn－ ing the arguments or his opponents int
ridicule and compelling the laughter o even thatr own owniling the laughter of
von was rejected by artars．The mo－ tion was rejected by a large majority；
but it was fatal victory for the blues： for thelr exasperated rivalis stralghtuay
commenced a campalgn in the iower commenced a campalgn in the lowert
school which bid fair，at no distani date，to convert their，minority intant
majority．The dellightul concord which
formerly prevalled in formerry preve ded in in the everd whithat had
completels disappeared．and ine had completely disappeared，and the har
mony of its meetings seriously dis turbed．I forget what anclent Greek
it was who declared that orators were the ruin of a Srate．Whover it was he deserved a monument io his mem
ory for saying such a sensible thing． （To be continued．）

 three turk
recelved．



Dog That Saved Thirty－four Lives Killed on Mr． St．Bernard
Word comes from Genera that Burry
II，the best dog ever owne by the Sit was reported some time iso thill It had heen stolen but he was reuily killt．i．
white in the pertornanate or his duty． While in the perforrance or his duty，
Three mer whe were climbling the dlps
from the Italian side probathy would
 within two hundred yards of sithe lons－
 Barry saved thirty－four llyes．Onc－，
he brought a bayy in his mouth to thi
hosplce and ben return
 his memory．and every person shetl
trats．
In this ronnection hoys will be inter
eated in reading the following：
song of the travelers over the：
St．Bernard ts a mountain gramal
nd matny at legetid of it is tolu
How Hininnilitat with hits legions bold
Bume over its pass in the days of old
or heter subjects yur hetarsw＂ntag．

## ho our the snow reg．

Chorus
Then hurrah＇hurrah for the noble Fho over the the of St．Hernard， Keep vigilant watcin and ward．snow St．Bernard owns a convent old Nine hundred moars or more good as guld． And noble the deeds of its brotherhood．

Its servants，the grand old dogs whos， All over the world is known to fame． Whose service asks no greater reward
Than the love of the monks of St．Bir
nard．
hen hurraht Chorus
And the dogs of St．Bernard，
Who over the regions of ice and samw
Keep vigilant wateh and wird
A Warm Heart in a Dirty Jacket
A man who sells cut fowers at an atand dirty and raged． ＂Say．＂wald the boy，＂whot＇s the pricw uf
them red fowers？＂， These carnations，you mean？They＇re two cents aplece．＂sald the man．
＂Ill trade you a paper for one．＂sald the The flower seller accepted the offer and
the bos ran a way whh his carnallon．A few m！nutes later he returned．
＂Say．＇．he sald．${ }^{\text {．}}$ duat sold a paper．Gimme
another uf them red fowers．Here＇s the tw． cents．＂man at the stand handed him anather
The
carnation and accepted the pennles with at arsation and accepted the pennles with ： cane curlous．he sald，＂what you golng to do Wht those fowers？＂
The toy tork a bettor hold on his papprs
＂Give em to the ol lady．＂he said．＂she＂s
 Wr hope that boy will hive a hundrad
years and get everything that ought to and generally dors comge that ought to
ano fellow

To a Broader Field
Farmer Blanks son had left school
 of rendering assistance in the．cibbige－
 nerk under here to one of the more ex．
tenslye scone－to a broader fild of lat bor：＂We－cll I guess I can find st fer ye．＂ anserved histin th haty th thet twenty． goin tor begin on th＇
ecre field next week．

## Higher Education

 The tearher was trying to draw fromthe pupils somit of the yse to whlih vary is nut．She asked，＂Now，wh
cll me what is made of ivory Up went＂score of
You may tell．Glen． And Gien
Lipplacot

## To Save a Sparrow


 Is there a man living who woutd nut
have done the same thing？ford forlidy

## 

 the log house where he had spent rhe
silteen years of his hite was dirmerent
from the modern homes he saw about
him He moalled hat
 lilg and clumsy, and that his shuck hat
was sugestlve or co
Rut beneath the tingling mortification
 nower to make these well-groomed boys
feel him Erastus Mnrtin! He did not know whether the feeling whs mental
or physical- he only enew it was there
and must be worked out "I Tl make em duck, if it have to lick
the whole gang o dudes to do ht," he told himself, as, in answe to the bell.
the fity or sixty boys fled into ber academy
Most of them were old puplls and Most or them were old pupils, and
therir claasification was an easy mater.
When it came to Erastus turn the prin.
"Nhere were you in school last year?".
"Nowheres." was the answer: $\%$ isted. died at home of nithts, an' between
crapmin' geasons." Let me see your books."
Frasus drew forth a biue-back sneller. a geography and an arithmetic, on
the fy iear or which was writen it girts
 rr. trying to hide a kindly smile that
had crept to his lips at sight of these
 Hisns shall have to ask you ge few quesAlt right." answered
unconscious
that
his Erastus, wholly $\begin{gathered}\text { words } \\ \text { would }\end{gathered}$ unconscious that his words would
Xcarcely he ronsldernd resirctull from
initil to teacher in this latlor-made World where he found himself.
The old puplls began to nudge each other and whisper. of respectrul attention as the dean looks hoy stood up and passed such an exinnination In his three liooks as not one
of them would have dared to hope for in That s Ane. Erastus: you may take
your seat. I will give you a list of books
 room th sald as planiny as words: There's
something better than his clothes about After school was over the princlpal de-
tained Erastus upon the pleat of arrangthg his ist of books. Gradually he drew plans. "Ive got twenty dollars," sald Erastus,
proudy drawing a wallet'from his pock-


time for school.. road to Poplar Cove.' it ain't much of a step; not more n twenty mile, I reckon.
The teacher smiled. what would most "r hes puphes think of a "step" of twenty -How would you like to take care of
the schoolroom, Erastus? We usually wive some boy his tuition for that.".m a pretty good sweeper; mother taught me Ued.
tle good: we'll consider that setto help a around the place out of school
hours, for his. board. Maybe you would Now, would
Now, would t th Then meble $I$ could
send the twenty doilars back to mother." :Sond the twenty doilars back? warrt no use in spectin to get thead
on crus- He tant is that poor around
the Cove; an she tere bent on my
 The man at bought ee sald héd a pive ualr


His mother wrote that the twenty dol-
 pleasure. He bullt sunny casties or the shoulders. and give to the his monger cher's
dren addantages he had never had., "Tlly shall wear shoes all the year round, that
she shall. and mother shall have a new alpacker dress whenever she wants he,
he told that comforting other self
 have a peanner."
Mean white, he tried to remember al he had learned from the old books while ne those other thngss that can only be
learned from contat with our kind At the close of every scholl year the ree scholarship, with board nud cloth est grache in his studies. and had. In and-
diteon. never been guity dition, "never been gulity of dishonnawas considered the highest honor a slup-
dent could attaln: for it was nol only aharacter and manly worth. For two

 of a wealthy banker, and wal the mem.
bers were hoys of good bith and soctal standin. It was not because they noed wanted the honnor for their because they that every Kappa Phi felt the deepest Interest
in the outcome. Month by month they an the time for flnal examinations drew near every student was, on his mettle



## 



## at Home

Too hard ? elighten the load and ear the road to

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ness men wilh suffi cient legal knowledge to guide great enter-
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## legal training is almost essential in an <br> effcient executive or law maker. Our government must, in all its branches, be <br> government must, in all its branches, be

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 ficulties in the way of yourstudying law,
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This'Bully'Foot Ball GIVEN
 Shelhy felt himself hot from head to oot at thought of how little "friend Ored unon the struggling boy. On his way home he met a searching
party in quest of the lost geologist. and
together they returned merrily to Ridge. The last week of schonl had come the boys hreathed freely again. Some caused Erastus to drop back a trife on the final test: so that. In the summing
up, he and Shelty stood exactly together
with an average "A fine grade, and I am proud of you
both." gatd Profesor Dogkett. when he boys would draw for the seholarship. ed the fraternty boys. Three cheers and a winner for Poplar Cove! Eee cheers and a winner for Poplar
tus Martin. During the two days of commencemen chement lest their representative of ex (Continued on page e1.)
Of course he knew him? him, and Shelby's
heart warmed to the eager pride in the
mother's face, and he found himself tellIng with generous truthrulness all t
good things that he knew of Erastus.
 morning, when he insisted upon prying with perfert simplicity, but firinness:
hoy in the face it couldn't look my own
thing lifke this, and especlay ror a little


BOYS AND GIRLS
萍


Renew Promptly


THE BOY FROM POPLAR COVE
"Here's a rabbit foot tur you, old fel," of. Good luck into shelby's pocket. shel?". called another. But the champion
was pussing throusli was pussing through a contest yet mor
vital, although unseen. The glimpse he
had had into that cabin home, of the noverty, the seli-denial, yet cleanliness renuine and manly in the breast of the
loy. To him the scholarship mean naught but the gratification of personal
and fraternity pride. to this other boy
it probably meant the unfolding of all II tell you, boys, I feel as mean as a
dog about this business,., he confessed to his rraternity fellows; if you had seen the face of that boys mother when
I told her how well Ras stood in school youd think it was worth giving up this
scholarship, to put that chip on his feet Give up nothing!" came in quick re-
aponse :- what's one country Jake to the
honor of old Kappa Phl? Hre Shel yourre getting too, too soft in your
diaphragm! Don't let us hear tiny diaphragm! Don't let us hear any more
of such Sunday school talk! A fellow's entitled to his winnings, and you're no
Kappa phi if you don't take all the hon or that comes your way."
It was the last day, and the last hour
of commencement. The orations were all of commencement. The orations were ut retired, feeling that they had covered
themselves with glory. Professor Dog There are two of our - puplls who have won exactly the same puplis who
they will have to draw for the trusies scholarship, which is deemed the high. est honor We can bestow. Mr. Richard There was rapturous applause from the Kippa Phis, but their champion sat moErastus went bashfully forward $\because$ Please come to the front, Mr. Shelby,
reiterated Proftssor Dogsett "Kappa Phi! Kappa Phi! Shelby Shelby: cried the fraternity boys, unThe young man rose and stood for an
instant, then sald in a somewhat unsteady voice:
"Professor:, may I say a few words?" with a surprised look. "Professor, schoolfellows," Shelby wen on, his volice, growing firmer, and a look young face, as i understand it, this meholarship is to go to the fellow that
not only wins the highest marks in class not only wins the highest marks in class yor, all my life things have come my would have been a chump it I I had not
tried to be something. But the fellow tried to be something. But the fellow
giruggles through hardships and inmulties and whe, is mardships of a man Martin means a hundred times more for rit and real stuff than 9 in for Shelby Martin has won it, and 1 want him to For an instant there was a pause-a
hush. and over the faces or the Kappa appointment. But the real heart of boyn in always in the right place, and betore ruth that sometimes renunclation is rrander than attalnment fashed upon hem. Uproarious.cheers for ." Shelby," in triumphant chorus., and to the reAounding echoes of Three cheers for awarded the scholarship that was to
open for him new doors of possibility.

A Boy's Composition That Pleased the President
When a train bearing President Roos
 Were at the depot to see the chlef magisanked by their teachers to write compokitions descriptive of the event. Dominic Lucci wrote the following letter
 soldier his name was Pregident Ronse.
velt he was
out on the Rocke tings. He was in chiciago io strike the temsters waz in Cutcako io strike the
 when he was The Presldedt is strong once he runned out west and was a rurt
rider. Finely he was tamed down and
got got to be vice pres. It was 9 oclock
When the passenger came a past whin Teddy went thrughe came a past whimp jeer they was white and shinnie he look
jus like the pitcher in the paper He
was ster was standin oin the tale end paper. the car
was washed up in gold so it would look nice. He hat his specs on hould look
he lace hed just the same. The kids was glad when the President was a coming
oo wooster. O. Tre pres. is a good man, the people was a crowd they goad
and holler when Teddy come thre and holler when Teddy come thrue. The
President had his handehleff wavin and pasident had his handchleff wavin and
lafni. There was 4 cars full of Secretaries, the butler of the car was a col-
ored man. The Pres. will not get onf at
Wooster. O., he will get or in Wint ton then he will go to his office when Mr. Roos would want to work In his want a vacashun he would have one.
The pres. like the chlliren. he lots of hoys in his house, one of them is a girl
this is all
Wooster On receipt of this letter Preside Roosevelt wiprote to the letter President Preman who letters that come in my mall amuse me as much as the enclosure contained in yours. I am really obliged to you for
gending it to me. Good for Dominic sending
Luect."
The Ravenswood. Chicago, Enworth
Lrague recently debated the following:
Resolved. That a CIty Boy in the Coun-
ry is Greener than a Country Boy in try Is Greener than a Country Boy in
the City.. try is
the city.

Horses Taught to Swim Nust tike the men, our ewairy horsee
 the case with the riders. some horses whilst ocome quite at home in the water,

 out hesitation, the others will be sure horses can be got more qulckly across a sounding calls on a bugle. How are they taught to swim? From
 attached to them. It is well always to
do this teaching in deep water. because.
as long as he can, the pupil his long as he can, the pupil keeps on and down. till at last he is standing up
in the water, golng along on his ind
"Some horses naturally swim with heir bodles approaching the perpendicthose that krep fairly level with the
ally submerged. by himself, he is taught to do wo with a soldier on hats back. both with and withis gentle and kind: the whip would soon make a horse so fearrul of the sight of dier's mount. with the horses. srasping the mane with one hand. In this way also swimming and who, floating as much as possible on the water, are towed behind.
the have never tested the accuracy of that. without a rlder and unlmpeded hy
harness, saddle. etc., a good horse say harness, saddle, etc., a good horse. say. able to swim even seven or eight milles
to get to land."


AMATEUR JOURNAL ISM DEPARTMENT A Editrd by W. R. MURPHY \&

Current Doings in Amateurdom han Allanict Diase Amateur Presen Assoclation







 tinerprise, it ty said that the clut will poub The disunisiaction ait everal po-called un


 Mice-Prendent Harry E. Matirn Thie prian




 cronspictus), Jersey chyo fye Murphy fitb.

the Incermation nit Ahe an muat convention of


The Interstate Amateur Press Association
The third annual ronvention of the Inter.
 meeting. Dexplis the orillant and successful
 Thatherings, or the oloner socletien.
 llub held a meeting. at which papers s. shd
Loems relating to the famous author tormed















 eeat interstate Asoclation in very strenuoun


 were dropped frum the roll
 Ine old eatanimhen antinnat, wot most of that showed thelt hosalty hy seady and ent hualantic work. and nie interntate memlers wert
elected to oflce at the rectnt cleveland con. vention or the Satinnal, To allay reporto af hisloyaity. nome mempers rion to pans amenin
 doferated but renolutions, thowink the Inter. The new frextent 14 a former xerutity on thr wintonal Amainur pres wnonctiotion, Pant erited an oniertniners.
The conventinn was notable for three bian. took place after thy trip to sleepy Hollow
The second was alimner he ween the nessions. and the tifd wax the formal eloning banyuet Ary of an eloquent and an entertaining ordier




## RENEWALS

q Please renew your subscription promptly. At this time of the year our subscribers can help us much by promptness in this respect.

$T$ HE MOST wholesome, healthy, hap- boys, and they will wear the same uni- the edge of the water on the other College, at Osborn, on the Isle of No American boys could be more this will give you a visual angle that
Wight. Here are tralned the young boys that princes will be.
make the Biltsh navy, and the boys riter at very early ages, some at elight
and ten years of age. and others at Easily Accomplished four has been suggested, the ground on your side of the river be hat, you may To do this, you have only to hold your

 This is the


It is very wise of
the Prince of Wales to send his gons to ruch a finely disclwill be well tralned o be leaders of a reat kingdom. Kings presldents, and must he taught to under stand what hardshif he great they must be sturdy and under stand the life
those they rute. The two princes are very enthusinstle about thetr new
life, and talk of it incessantly. They are fhe, healthy boys, aports, and they will not finch at anything that belongs to They will sleep in a large dormitory
with lots of other

 sides the drills in They begin hings begin with o the common sailre knowledge, and humble the the mosi talning to a life on he ocean wave. They palls, ropes, sew tnckings and cloth$\operatorname{lng}$, wash down
tecks and do all the ther menlal taskg r's life at sea. the finlshing touches hat lace and an with

and turn slowly round untll you Now take careful note of where Wur hat-brim cuts the level sur-
:...e of the ground as you look Where you stand to that poln will be the width of the rivermeasured by walking. If you yre caretul in all these detalis

A Wise Solomon Tells the Origin of Baseball
I van Sotomurn of Helena, Ark
sends us the following, which h says is the true origin of base
The Devil was the first coacher Eve. She stole first.
Adam stole second When Isaac met Rebecca she was walk
ing with the pitcher.
samson struck Samson struck out when he beat the Philistines. Moses
made hls made his first
when
he slew Egypttan. Cain mado k base hit when he killed Abel. Abra-
ham made a sacrifice. The prodigal gon made a home-long-distance thrower and Moacs shut
out the Egyptlans at the Red sea.

> A Maritette (Wis )
boy asks:
which ahead in boy will bo ahead in the end, the
boy that walks
streets aiter supper streets after supper, the giris, and readthe giris. and read-
ing those 5 and 100
rent novels and all rent novels and all
hooks whith deal with crimlnal or bad hoings, or the boy
that staye at home hnd has a workshop
far himself
whithen inf machinery elec-
irlcal experiments and mechanics, in which he puts his
apare time whenever he can; also reading hooks on above subJects, and despises The edtor's answer
to this question seems to this question seems
supertuous. The boy last


He knows its an
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If you would know the











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## A Long Fight With Wolves

By LIDDALL ARMITAGE


TT HATANCIENT ENEMY of man，the fallures，had become bolder and more early forefathers were compelled and making rushes at the slightest re－
to combine to protect therr framites．nochers．iect hems．heas．

 unwelcome presence．
Everybody Enows the way in which


 auross the European continent，over the
trozen rivera，from Rusia and the Car－


 terred it to any other．




 Dawan Citi，on the Yuko niver，Falr－

 ${ }^{\text {his }}$ inall． courageous journey by the For the frat day he travoled his lonaly

 journey．
These ominous distant noises kept him sont for hardy hat he preparea for the the nisht by tinding ab prepare hor the persistent attack upon the litile camp
as darkness fell．Keeping the fre well to its blaze as possible，and commenced品 vigh lasting through all the long hours the shadowy background，their eyes helped to keep them at bay． up．and resumed the lonely road，not
meeting with a single person throughout his long journey，the trail being but lit－ n winter．
All day his determined enemlea，the
truculent wolves，followed the trail，hov－ ruculent wolves，pollowed the trail，hov－ attempting an attack upon the doga or
himself．With nightfall，his camp belng ing．the ordeal he had to face was goil worse than the preceding night；for the
laxation of vigilance，the glare of the
Are belng sull his main protection． for a moment muccumbed to sleep．Man He of a wolf on his breast．Springing to his
feet．he snatched a blazing pine brand feet．he snatched a blazing pine brand
This the fre and drove the beast a way． when several wolves came at hitack． hand－tohand proved the beginning of
fith the whole horde lasting the nisht．Once，during
a lull in the combat．he tried to tako
some food but while sing some food；but while slpping some tea
from a pannikin the wolves renewed the supper unfinished．
Lifs obliged to leave his Life itself depended upon keeping awake，though sleep almost overcame he exhausted man even as he stood the resinous，faming branches，one in each hand，atabbing at the eyes，and and most reckless of his foes．The
burnt and blinded creatures drew back while other，sprang on in their place． endless night：wilth daylight the wolves became less threatening．and Mr．Ma－ honey was able once more to harness
upand resume his journey．He reached Valdez by noon，ready to collapse from utter exhaustion；and his three days
continuous firht was ended．Here In safety he slept for elghteen hours，after
which he seemed none the worse for hly dangerous adventure，except that his
haif had turned grey from the prolonged

Boys＇Books Reviewed BOOKS REVIEWED HERE MAY BE
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 this litile booklet．Mr．Lee speaks with．
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berloss sources by the help of which one can berloss sources by the heip of Which one can
work hia way through colleze And often
graduate in better financial circumatances graduate in better financial circumattances
thant when he entered are conclaty set
forth．The bonklet ti handsomely gotton up． 33 pagen．Thomas Y．Crowell t Co．HOME
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tance and requiring hor attentlon，four young people resolve to row to an inland，
which they name Loyalis Island in nonor of aboy chuin．The aritine awny or hair boat pleasing story for mother to read aloud just
before bed time．The book is prettily tuluc before bed time．The book la prettily illus－
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portance to the human race．and in now
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the cultized
 are common to nearly all of the Indo－Ger－
manice languages in sound and signincation．
and that these words must form the roje and that these words must form the roont people．In addition to the vocabulary，there
is an article fully setting forth the views of the compiler as to the treps to be taken th
the preparation of a common language．Al
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is Two young folk take up a clatn and Jack
and Gerrlo Lewls no to visit them．Inch
dentally Jack Lewls is to become a gnvern－
ment surveyor．The party have all sorts of
adventuren from frustrating the pflorts of a
clalm Jumper to Andlag the much－sought
after Vanishing swede．nilver mine atory is nicely told and
nind it extremely
LITTLE COOK BOOK FOR
LITTLE COOK BOOK FiOR A LITTLE
GIRL，by the author of－uala Day Lunch－
eonn． and cakes and plea and jellies and poresekve．
and all the other good things to eat．is a
and curtous freak of a boy．Thin Httle book
ough to niterest the boy so much，that even
prom toint molve，he will teli hls sister about it thien she is bound to got it is The
Iithe siri in the book wanted．like all iltie Eirig to be a nitte housekeener and she
Wanted to learn to cook．She trijed very
hard but her eftorts only resulted In burn： hard，but holes in dresses and unsighty
nngers，
menses．Finally her mother，ner rand mother and her aunta came to her rescue
and helped her．On her birthday she je．
celved all the thinga necessary for her celved all the things necessary for her her
kitchen began at once to cook．The
 make themher herself．Eirl can after reading
mars who like to
hela their nitie sirls do things for the selves will find this little volume s
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 4

W $\begin{gathered}\text { HEN THE king made Edward Per } \\ \text { cival a knight of hits cuurt that } \\ \text { is to say, when the sentor part- } \\ \text { ner formally pronoted Ned Per- }\end{gathered}$ cival to he hatravele, or, in the pictur-
esume thrase a Knipht of the Gripsack,
in the service of Rice, liarton \& Rice. When he marched upstars from the of-
itce, swelling with the sense of his new
importance. Then Peraval forgot his "llgnity. and danced an amazting measind many-colored callcoes, alded and
abetted by Teddy whose fun name was
Fdmund, hut whom nobody ever called $\because$ Good, good for you, Ned, good enough, fet it this time, I was sure of it: What
ithe the nid man say to you?
percival repeated with and with at matter-ot-Ract air palpably
porced, the complimentary phrases used
by the Old Man when informing his promotion. The Old Miat was the States partner. He was also a United intive management of which he had long
ityo retired, but he made a pint of perpoliftments among the large staff of emold time ceremony that materially Rice, Barton \& Rice was an old, rich, strongly established and conservative showed your value and then you re-
colved payment for the while worth of
There were few vacancles with them. You entered thelr gervice as a boy and ind stayed with them if you were able to cllmb; if not you made way for some
other boy, for Rice. Barton \& Rice
wanted none but those that were climb"Well, Ned $\left.{ }^{\text {f, you've certainly got your }} \begin{array}{l}\text { gent on the delighted } \\ \text { whance now, }\end{array}\right)$ Teddy. "You'll show the old hands how Bget orders: but this rather sobered young Percithe veterans and proved men in the samspurs, sure enough, but he felt that he keep up with his new companions. Thls,
however, was but a lleeting impression. .Good-by for a time. Tred ty int he sald ny Arst trip ntext wet. kave him the air of a proud little ban-
tim. for he was but a scant flye foot Tour. Percival marched upstairs, whilst The excitement of unaffectedly rejoicreally the thought of his own depeat, as
promoton meant to
him, had room to enter his mind, and somehow percival himself had now openand it wiss an uncomfortable tenant. He Wis sincerely glad for his satike; but he
ould not help but remember that in
ength of service they ware hat Percival had heen chosen for pro-
motion. proving that in their value to And employers they were not equal. and it mocked his deep-seated ambition. idered himself a hetter workman con- han
hig chum. Percival was very clever alert and lively, but he was, Teddy
hought, somewhat erratic: he was like ways rely to do his best. who often
lagsed indiferently behind. and as of
ten surprise spurt. Well. he had certalnily spurted ahead now and won the race for the
coveted preferment. And Teddy felt
hat somehow Percival had not behaved hat somenow percival had not thaver to his, Teddy'g, neemed to give though what difterent part in the little scene of have put it. opened the door for the dy's mind and spoll all the pleasure of Teddy was a young man of imagina
Hon. He had the faculty of pleasingly inn fictpating events in thought. Iving
int inem. mentally. before they occurred. it must be added that hia anticipation return from the offre he har Percivals
in this impinallve way of hif, the com-



## 1 Hen A Story for. Businers Boys $5=$   cotton cloths, geat heaps or many werplored Fercival, our reerul young man thought. was clear of the ranging goods, opening and empitying tomers: and he nimself was still tiod picklnc out fons to fill Perclval's or- ders-Perclval a traveler and he stil The sound of the electric call bell broke into Teddy's ruminations; it rang three times, a signal that his; presence was required in the offce He has tened down stairs in obedience. "Mr. Rice wints you," sald a clerk and Teddy <br>  <br> ment. He had reached

 dering what was coming. He was not pieased Purcell." sald the Senator "I an
年ur con tou that you have in shown that you are worthy of advence is, is you no doubt know, one of the old is my cherished honesimn, sif. Amerixa- it monograph de yoted to the history or the of our beloved country. A A dignitled

WHY I AM PROUD OF MY STATE

To the Massachusetts boy who sends us before November 15th the best letter of not over five hundred words telling us why he is proud of his state - Massachuselts, we will give $\$ 5.00$; in addition, we will print his letter in an early number of The American Boy.
geature lint emphasls to the words, an
reddy fancied that the oid senator hat difficulty in keeping Mr. Speaker," out
of his roling sentences: however. he now
came to the point. "As y y a are aware," he said, "s vac-
ancy has been caused by the death of a member of our traveling stan and at-
ter due consideratlon of the clalms of
all thre junlors, youthave heen chosen.
and to the post, sir, I now appoint you. Teddy did not hear, at least to under-
stand. a word of the sonorous litti speech of congratulation and admoni-
tion that followed-his mind was
floder lirwilderment. What did all this mean?
Had Perclval made a mistake Had Percliva made a mistake; or was
one heine made now:or wert they both
anpoined to the traveling staff? Surcly the latter must he the case, hid the
thought sent rejnicing through him. to attention with a shock.
.When you report in the sample room will you please to ask Mr. Edward Per-
cival to come to me? 1 have an unpleastle mistake perform. I-I-Made Alie rotund old
Rentleman reddened a ittle he wis on accustomed to making little mistakes:
it would appear. "From the simliarity
in names between you and whames between you and Mr. Percivali
wept by my senatorial dutics from as close a knowliclice with the do-
inks of the firm as $I$ could wish for, fell Into an error. and confounded his name
with the one chnaen by my actlve assoTatrs for promotion,
Tedry to suitahly express his thanks and sense of apprecla-
tlon of his preferment, and doubtless surceeded well enough, for the Senator was smilling cordlally as he bowed him
out, but within, our friend wis in no happy frame of mind. He walked slow-
ly upstairs. poor, poor Ned, he thought. what a fall from his high estate, to be
ralsed to it only to be dashed down again in what. to Perclval's sensltive spirit. would be a humiliating fashion. It
would hurt him. ton; he would feel it so kepnly; and it might conce his am-
him irrenarable mischief, knock hition out of him. Reduced thus to the
ranks. Teddy felt. Perrival might abanAon further effort, or show his resent-
ment so plainly as to lose ali prestige with his supriors. Teddy knew his
friend's lovable. ypt mutahle nature. On the nthpr hand. Flven his nresent flatter-

go far"-he went to a partnership with
He Lost His Cocoanut


Little Monk-Boo-hoo: rue lost my
kernut: 'Ave you seen it nhout? Mr. Ostrich-Cokernut? No, sonny, no

# 8-26 

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THE
LOST MONEY
from the writings of george eliot
B A G

Dunstan Cams is Squire Cass' worthless son on the table hefore him as he ate his


W$\int_{\text {HEN Dunstan Cass turned his back }}^{\text {on the cottage, Sllas Marner was }}$ Prom the village with a sack thrown
round hls shoulders as an overcoat, annl
with a horn lantern in his With a horn lantern in his hinnil. was at ease, free rom the present-
ment of change. The sense of se-
curity more frequently springs rrom pason it often subsists after such a change in the conditions as might have atrong in a man whose life was so mopeople and heard of no new events to pected and the changeful: and the unexplains simply enough why his mind could and his treasure more defenseless than usual. Silas Was thinking with double It would be hot and savory; and secondly, because it would cost hini nothing.
For the little bit of pork was a present clla Lammeter, to whom he had this day carried home a handsome plece of linen; and it was only on occusion of a
present $11 k e$ thls, that Silas Indulged
himself with roast meat. Supper wias his favorite meal, because it came at his time of revelry, when his heart roast meat. he always chose to have it or super. But ingenously kvening. he had no
noonted hls sting
ast around his bit n? pork. twisted the sting according tis rule over his doormade it fast on the hanger, than he remembered that a plece of very tine twine the morning. It had slipped his memory.
because, in coming from Mr. Lammeter. he had not had to pass throught the vil-
lage: but to lose time by going on erands in the morning was out of the
guestion. It was a nasty rog to turn out into, but there were thling sulas
loved better than his own conifort: so, ored better than his own conirort: so,
drawing his pork to the extremity oo the
hanker, and arming himself with his what in ordinary weather would have ot have locked his door withuut undoing his well-knotted string and retard
ing his supperit was not worth his while to make that sacrifice. He reached his door in much satisfac-
ion that his errand was done; he opened thing to his short-sighted eyes every-
thing remained as he had left it, except
that the fire sent out a welcome increuse That the fire sent out a welcome increase
of heat. He trod about the floor whille lutling by his lantern and throwing in the marks of hls own nalled boots Then he moved his york nearel to the nuss of tending the the agreeable hust-
himself at the same time warming hink it would be a long while to wail and it would be pleasant to see them at all the netghbors who had made any

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remarks. or asked any questions which
he might now regard as a ground of suspicion. There was Jem Rodney, a known Hacher, and otherwise disreputable: he
had often met Marner in his journeys had often met Marner in his journeys jestingly about the water's money; nay, ing at the itre when he calied to light ness. Jem Rodney was the man-there found and made to restore the money. * Her the stimulus of out in the rain, unto cover his head not caring to fasten
his dor: for he felt as if he had nothhis donr: for
$i: g$ left to lose.

UNDER NELSON'S FLAG
ant. c!apping the mouth of a thask begot heip eh? Well, round the headland tocks. So did the frigate. We escaped in our hoats to the shore, for the brig the ret her ofr again. We were makink and here we are." sormething to eat." and he fourished the arcass of a fat fow which the hrigands "Ptek up Mr. Salt," cried Merrywerth-
er well The English merchant at Palermo wa a true Briton. He smuggled the rrew of
the Never Despair. dressed as Sicillans. ahoard one of his trading ships. and away they salled for Malta. Here tiey nexi duy. as ordered by his dispatches ing on the way not only the French frig ate, which had got or from the ree
without much damage, but nlyo the cor of whinh went as prizes to Lord Nelson of whirh
of
Toulon.
"And appy $r$ shall he to sce Oratin
 hrou
for:.

President Roosevell is a great bollev In open-air life, and thinks that every out, if possible, at least once a year to camp in the woods or country. He sets a good example in this respect, and not lore ago went on a camping expedition
with is sons and three boy friends of heirs. They started woods. Where they did their own cook Ing. and slept in blankets.


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parrop Lar poter



James Ferguson, the astronomer, when a shepherd boy, taught himself the posi
tions of the stars by means of a string of beads; Dr. Murray, the greal Oritntal lingulst, learned to write with a charred
brand on a whitewashed wall; the Ital. Ian arulptor, Canova, began hy modelling
small images of clay in his few hours of letsure: and Turner, one of the moss
dintingurahed of Fnglinh palnters amuact himself on him way in and from
sehool, hy drawink with $n$ piece of chatk on every
of animala.

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ortant eventa as those mentloned above. The
ate President Kruger, of whom so many har of more than a alingle penny siamp at the timu 1895. and it would have better become the
B. A. authortiles to observe equal madera
S. An Con. As it is, the many philiatelists who co contribute $93.21 / 2 \mathrm{~d}$. to the funds of the Char tered Company.
sether. Hobbles.

The Stamps of Tonga ainly the present series has enjoyed a falri ong rune issued In 1897. the stamps have r
mained use untll the present day without any alteration or modincation whatever. An
nteresting error, perhapa the mont intereatin ent serles with the head of King Ceorge
Thana turned topsy-turvy. The 3d. stamp o he same serles shows a picture of what may
he called the Stonenemge of Tonga. This
stuated at the eastern part of the princlpa

sland, and consists of two huge uprigh it appearn that the Tonkans llike the Martis
have Maul an one of thetr deltes. and cred
he the dely whith carrying the and
them where they are found.
known an Ruohamoga o Mai.
 host Interesting of the woride pletorial
age stamp seta. The watermark of turtles appropiate. too, for the coasts of Tongatab
warm with thesp curlous amphiblana at cer
But. handsorne as they are. the Tonga
tamps are too blg. it has been gald that

he were a buys man, he would speeally be




king in Tonga, how eevr, and one who ls gen.
raity credited with taking himself and his
kingshlp very werlously. Hobbles.


Of Interest to Stamp Collectors Stamp oollectory will proft by the separation
Norway from Sweden. All the stamps that valld on july 30 .
vear the A paleollthic fint arrow-head in good pres-
ervation has just been found by London tourlat upon the cliff at Polahu. Connwan
near the Marcont wireless telegraphic station. A coln bearing the date 858. and Identined as of the relgn of Ethelwuir, son of Egbert
Arst king of England, way recenty found
Castorton. New Zealand, by a navry ensaged

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## CURIOS

quenetaro opal scarf of stick pil.

|  |
| :---: |
|  |




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SH CURIOS Bhatk EqR
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## The Boy Photographer <br> 



Too Late
A number of Brownle photographs reached



## The Letter Box

Carl $V$. Eddy- Your photograph of the solar Rng. but cannot be reproduced on account of
Its small size. We would advise you to have Its smail size. We would advise y yut to have
an enlarsement made by one ot the protes-
sinal sinat it phothegraphers of yur ctiy and to sub-
Net York. editor of the scientinc American.


Later, Feats of the Photographer Pholography has caught the fastest express
tran in motion by means of the cinemato
 minutes during the rit days. nera whers the
platures developed from the nims are ansen-
bled to order in the moving picture mache
 reopen th the morning. the lieaves grow under
the fe. the samens poep from cover. and.
nnally. the full-blown nower. - Ex.



Jullus Potter Jr. Elvin Boydatun, Jifred
 and Miner c. Purdy.

## Our Prize Pictures

 "The Young Electriclan." to which frat prizeWas awarded Was taken by Don Walter Dun.

 quested compelitiors we do so repale samee
Mellcan Man tis the work of Howard Mulail.
 enathing us to inform our readerso ot particu.
lars that would be of interest to them.
Here arte we must insist upon ar memorandum on
 opst sea. iength of expasure and stop em.
phiye i, and name of paper print was made on

## A Valuable Hint

Ernost Sutel, one of our subscribers in the
 all right, but when 1 took them out to dry not like to throw them away, so it thought for caused by air or water getting bunder were the



 never had bilters.

## Current Comments




Coloring Stereoscopic Views A good way to obtaln the best results in

 notance the thero was a barn in the ditatance
and you ante to ator dit fant rat mix
plenty of color so you don't run short and







 and two tumblers or water.

## Bromide Toning

In an tnatructive article on the toning of directions are given for toning in diferent

 opment nee minutes immersion after devel phoograph of a chrynanthemum. the blossom The usual glaucoura-buet, green Thate the camel and apply a one-per-cent solution of rodlum suiphite, an-agaln wanh for ten minutes. In print should now be allowed to dry, and it to the leaves and ntem may take up their proper
sr., potans. Perricyanide 2 sr., vanadum chlor



 that 18 the blacker or untioned parts or the the
print-now change to a blulshereen. and the

balanced rock in colorado
action ta sopved when the proper color is
oblained and the print washe unil the
and



# ALmost xODAKs 

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## BOYS ano GIRLS

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## EDUCATOR SHOE@ <br> encistired <br> Lets the Child's Foot Grow as it Should." <br>  <br> SI2ES $5 \%$ to $8, \$ 2.50$ $8 \%$ to $11, \$ \mathrm{~S} .75$ <br>  <br> then nown war <br> THE RIGHT WAY <br> $\left(\begin{array}{l}\text { OPDP } \\ \text { coucaroe } \\ \text { c. war }\end{array}\right.$ <br>  RICE \& HUTCHINS, Inc. <br>  <br> (WRONG <br> ANY GIRL OR BOY <br> can asiliv taran $\$ 10$ LARKIN PREMIUMS FREE

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## The Boy Mechanic and Electrician <br>  <br> Edited by Robt. G. Griswold

## Experimental Lessons in Electricity

Lesson VI-Voltmeter and Ammeter


U
 lesson eve will take up the construction or two measuring instruments,

 in theseres.

 measuring instrument in in practical use.
wit very
te s.rithed in this chapter are very sensi-
itve, arecurate, but exceedingly simple in ".onstruction.


Fig. 2.


Fig. 3.


FIg. 4.
Sharpened to a fine point and mark the
position of the end of the spear on the
scale with a fine line. Then place the copper and zinc strips in a tumbler, and While touching the free binding post wit
the wire rom the zinc rthat from th
copper having been connected securely one post) mark the point to which the spear springs and comes to rest on the
scale. Try this several times to make
sure that the deflection is correctly marked. This defection is caused by he celt which (is very nearly nine-tenths
one of a volt Then place another tumbler beside the trst remove the zinc from the firs
thmbler and place it in the gecond, and over the adjoining the $\begin{gathered}\text { shapes of the tuanh } \\ \text { lers with the }\end{gathered}$ frst with the zinc end dipping into the and the copper end dipping into the
second tumbler. We then have two cells second tumbler. We then have two cells
connected and the voltage of these two
cells will he ahout is volts, jurst twe cells will he nhout 1.8 polts, just twice
that of a single cell. After marking the
deflection caused by ints pressure on deflection caused by thts pressure on
the scale, ndd the third tumbiler and mu on, repeating the process untlit the entlre the, following voltages: $9.1 .8,2.7,3.6$
4.5 . 5.4 . 6.3 and 7.2 and we w111 want
the arale divided stll further so as 20 ae able to read any
 and divide each division into exactly nine
parts, each part representing one-tenth

tenth or long division as shown in Fig.
1 staring with the middie one as 0 and
following in conser utive order 1 in

## MRachectical Noverties














 AGENTS make big minet pitckily .nitno orur
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75c. Might Light Complete


reasonably sure that it 18 correct. The shall be glad to hear more of his exsiatance so that very iltue current
passes, being in the neighborhood of 75 Thms.
The ammeter in made exartly the sams
in every particular with the exception of the coll, which is made of much larger
wire and less turns. When hullding the vo theter make every part in duplicati
so that will have two instruinents. The coll of the ainmater is wrapped with red magnet wire. 16 double whitton cov-


## willit caldwell's laboratory

in chemistry. Perhaps there are many hear from you. This department is open
to all boys interisted in technical sub. jects, and tp you would like an occastonal shall be gliad to please you shath be gliti to mease you.
Three letters were recelved withou:
the photograrins mentioned. but etery letter was orlpinal and interesting. We
may run innother contest in the near fu Vry sincerely yours.
ROBERTG. GRISWIOLD.

The Boy Mechanic and Elec trician Prize Contest No. 1 succersfit, contifitant. Harry K. Plumb, No, 19:1 N St., Lincoln. Wrize: One set of rastings for $5:$
Dynamo- Motor.
My shop is nieen foet long by four
and one-half feet wide, containing a


ELEETRIGAL SEIEV TIFIC MOVELTIES. Models of Locomotives. Railways. Dynamos. Water Motor Dynamos and Gas Engines. Trains and street cars operated by dry batteries. Cata-
logue B, sent free, contair full information. ThE CARLISLE \& FIMCH CO., 240 Easl Clifton Avesut, ClHCMMATI, OHID nevdle mounted on a knife edge plvot
in the center of iwo colls and carries a fine wire for a nointer.
The rheostat has fve
With it totat resistance of twenty ohms
it has seven notches onde lead notch. notches, one of which is a
The cut-out 1 shall not describe as I add not make it.
The switches are made out of
broken marts of oher are mater broken parts of wher are made out of single pole. The switchboard governs
lie four twenty-live volt lainps shown hanging from above. The battery consists of forty second-hand dry cells, connected in series-multiple.
The Wheatstone hridge
liench is self contialned: the three known rosistances and the astatic galvanomete are on the same base.
Directly behind lt is


## son at mork

work-bench ten feet lonk by eightcen motor-that is, a "Hustler" Held. The neches wide. If is lighted by day by rest of di I made. consisting of a lami
the large window ghown. contuining nated drum armature and radial gauze fourteen panes of glass, and at night by four battery-lamps.
rhe instrumante shall describe I have made. The switch board shown consists of a board carry-
ing a combined volt- and ammer rheostat or regulator, a cut-out foursin. gle pole switches, one main single-pole
switch, and wirlng. switch. and wilng.
The volt-am-meter

sult in gerlous trouble. All of the wires arre intald in the hottom of the baseboard
My relay contalns two miles of No. 36
 louk for any tro ne wr wiram se id
link a message over my wireless tele. graph, but what : rouble does occult
mostly in my di. herer ior tapper. This is g.nerally causel by too many batter
les being connerted on the coherer cir les teing connerted on the coherer cir
cult. My wlresess apparatus will send a message 15 miles and more.
A battery box is very necessary for
every joy's shop. including a switeh. every ooys shop including a switch. I 1 to 100 cells at will. erail me by pressing a button.
cal also atm building an X-Ray appa ratus, hut it is not yet complete. 13 .

## HONORABLE MENTION.

At the start I will say that 1 combine here does not teach chemistry, I set ou to learn it by myself and i find that in is a very interesting study, and my room
could more correctly be called a laboraAs will be seen in the photograph, I tery, and four cells oo platn caribon bat
tery. These are plated under the table and wires lead to a push uutton at the head of my bed, to a switeh under the table. and to a two-candle power lam
above the table. The switch and button are connected in shunt. The wires leading to the light run into an electrif ight receptacle and this is connected by merd with the light. If the current is
wanted on the table, all that is wanteri is to unscrew the light plur and ins.r.
another. I also have a gas light atiov my table. my chical apparatus $I$ have mos ratus. Bunsen burner. etc. Buck of th table i have a shelf, und on this 1 keep my chemicals, test tubes. Blass tublink
rubber tubing and srales. 1 made Bunsen burner from an old gas burner thave not been ably to tind any stor In the picture I have atill tixed up for refining arude petroleum. In the flve chemicals are samples of two grades of gasoline. one of benzine. and two of ker made a large zinc tray and I alwayz dia shoulings over this so that if the retor age. 1 make it could not to much damcals I use myself.

WILEIf. CALDWELLL, Age 16.
Bound Volumes of The American Boy
We can furnish Volume 6-Nov., 1904, to Oct., 1905, inclusive-bound in attractpages. It would make a fine present for anv boy. Price $\$ 2.00$ delivered. Address, The Sprague Pub. Co., Detroit, Mich.
bruahes Falerg on the bench ts a reFarther along on the bench is a re-
cinrocating electric motor, the contact
beling made at the crank. i cast the crame from lead. four instruments on a yine. Two of the onstruments are at my end of the sho one in the hous. and one in the
the Iatter being of my own construction:
it conis from another instrument. some or the castings heing in lead and
and shown help to onerate the line. The Ajax motor mounted on top of
the ammeter drives a six Inch fanions it Ay one of my inseparable companions.
My tool rack is shown in the foreground ind get of drills by the window. I have
many other things that cannot be de-


HONORABLE MENTION.
My mother gave me a room on the
third foor for my workshop. It is the most interesting place I can flnd when I have any spare time. All of my ex-
nerimenta in this shop are with electricity, and my tools are all arranged and
numbered so that I can reach them at any time.
THEAERICAN BOY has given me a
number of ideas and experiments to try. all of which have heen quite interesting and valuable to me in my work.
My inductlon coll was the first real
hard task. It took me several weeks
to make ti, as I worked on it only har make it. as I worked on it only after
school hours. The baseboard is of black walnut. nolished and shellacked. It has
 erminals of the primary and secondary of the coll instead of the hare wires rom-
ing directly through. The hareswires
coming through the head sometimes re-

The Americom Bos THE LEADING BOYS' PAPER OF AMERICA

 The American
monthly paper of 32 pages. Its an aub scription price is $\$ 1.00$ a year, payable
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Ghipith ogden ellis.


1Beorge Murdock Jackson, ${ }^{400}$ Morgan St.
it. Louls, Mo., wins the prize for the beat llst of answers to september Tangles. S. John MeCarthy, Brasher Falis, St. Law.
rence Co.. N. Y. Winy the prize for the best
lot of original puzzles Honorable mention is accorded the following Tor excellence: Vernor Lovett, Cleary Bullard,
The Duet, Dudiey B. Kimball, Sldney Wilkin.


 Arihur L. Dlamond. Claude Kavanaugh, Oscar
A. Olon. Benjamin L. Milier, Mra S. E. Dra-

 Trumbull, $J$, Parrons Greenleaf, Carl A. Bot-
Tombly. Reuben Hounsell, Ralph H. Cowdery 111 who are so inrtunate as to secure recigniThe order in which the namese are printed is line intended to convey a any apectal distinction
ar to degrees of quality. A prize of two dollars will be given for the
inst Ilst of answers to the Novemher Tanglea
r-celved by November 2n. A prize of a new book will be given for the
l.est lot of original puzzles sulted to January hegt lot of original puzzies sulted to January
and New. Year's.

## Answers to October Tangles






 s. BEe cher (Harriet)
S.
Se (Edgar Wlluon)

## 



33. Besin with the rilddle $C$ on the left
arm of the cross and proceed to the left. using every other letter: Chrtstopher Columbus dis.
covered America October twelth, fourteenhundred and ninety-two. 34. 1. Kansas. 2 Iowa. 3. New Mextco.
4. Georgla. 5. Souih Carolina. 6. Montana.
 35. Start with $T$ in upper right and end

36. 1. Charles I. was betieaded. 2. James
II. was dethroned by william and Mary.
Victoria relgned dur/ng the Boer war.

 battle of Crecy was roukht. 9. Ellzabeth be-
headed Mary, Queen or Scots. 10 John granir
ed the Magna Charta. 1 . Inne relgned dur-
ing the war of the Spant
 14. George II. reag killed at Bosworth Field.
Austrian succession. .

thanksgiving history
Write the names or nine states vertically
from the toD downward. to fll the square
rom the tod downward. to fil the suazes
one letter tha square. The letters that wilj
uppuar on the numbered appear on the numbered guluar*s, in numerical
order. from 1 to 13 , will spell the name 0 : that one of the American colonles in which

| $a$ | $\ell$ | $e$ | $\alpha$ | $e$ | V | 2 | h | $\prec$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 17 |  |  |  |  |  |
|  | 7 | 2 |  |  |  |  |  |  |
|  |  |  |  | 8 |  |  |  | 5 |
|  |  |  |  |  |  |  |  |  |
| 9 |  |  | 10 | 13 |  |  |  |  |
|  |  |  | 3 |  | 6 | 1 |  |  |
|  |  |  | 4 |  |  |  | 12 |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | - |  |  |  |  |  |  |  |

The name of the town in this colony in
Which Thanksiving was Arst kept can be
found by taking letters from the state names Yound by taking letters from the state names
an follows: From (a), letters it, and 6 ;


 Find one nve-letter word in each line The entral lettery in order will spell a November
holday often 1 dream of the dayn that are goni. How orten dream of the dayn thal are gons:
When mother the holday feast would ppepari:
i can hear the brisk tone hat her volct While diah take on. and rattled in mixing the What daintien appeared; how ne'd bake. roant No cross baste nor hanty would drop from her
No No cross word nor hasty would drop fram her
How the spices and sugar. the odor and taste,
Return to me now with the whims and the Return tips, me now with the whirs and
such pastry and cuke, such spltery and cream But who no remembrance now holds of the boy
Hax naught in his nature to necond my theme 42. TANGLERS TOWNS. Take one letter from each tow where these
prife-winning Tanglern dwell. in the orde prise-winning Tanglers dwell, in the order
here given. and obaln the most widely known
clity of the Untied States. The number here given. and obtaln the most widely known
cty or the United Sates.. The number foll
lowing earh name indicates, which letter is to lowing each name indicates, which letter is to
be taken from that Tanglit, lown.


## 45 PICTLERED PRIMALS.

The pictures are to be Interpreted by worda order will spell the their initlals in numerical
will will issue the proclamation setting apart
Thanksiviving day thas year. and also the
name of a cartain fowl usually associated

## name of with the day

Inint ZODENTA

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Is different from all other dentifrices. Zodenta has the peculiar and special property of dissolving all injurious deposits. These deposits discolor and destroy the delicate enamel and cause what we know as "decayed teeth." It also prevents the formation of tartar and its antiseptic and germicidal properties destroy all poisons and germs which cause softened and diseaseo gums.

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Send us the name of your druggist and we will mail you a half-ounce sample and an individual
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MY FOUR YEARS AT WEST POINT

## (Continued from page 10.)

 his name on the list, It was safe to con-clude that he was found. The cadet next to me in ranks was as feared that his furlough would be an inappear in the math list he trembled like a leaf, and leaned heavily againgt me for
support. Poor fellow! He had prayed for support. poor fellow! He had prayed for as he hoped.
If thls unfortunate cadet had only list-
ened to the advice of his roommate, he
might have fared beter. This counsel ai might have fared better. This counsel, he though sounding rather sacrileglous, had a
grain of solld sense in it. "Now. Jones, if you will pray less and study more you may
get through. God has little to do with the get through. God has little to do with the
deliberation of the Academic Board, but
helps those that heip themselves." helps those that help themselves." sald with a sigh, "Perhaps It is all, Jones best," and to comfort him, stikcns told him that there was no doubt of it I came out of the "exams" unscathed, near the top. next day, and when the battalion had been cises, we found that three of my classmates had to stay behind from one to three days for having more than two hundred de-
merits during the two years. When the roster of offcers for the new year was pub"made. I found that Bilking had been mads" a first sergeant, Fletcher a high to another year in the ranks.
After breaking ranks, we all made a rush
to our rooms and jumped into our "clis" as quickly as possible Thers was the untouched dinner, the good-bys, and then the hour or so of waiting at the dock. The
time seemed almost interminable, to us impatient yearlings, before we boarded ing-hall with sighs that were surely not of regret.
Almost the whole class went down on the boat, although most of the graduates took
the traln. Every cadet on board sported a cane, and high silk hats bloomed everywhere. The yearlings gathered on the upper deck, cheered themselves hoarse, and
gave the riding-hall three deed groans as it disappeared rrom vlew.
It soon appeared that two members of the class had composed Weat Point vermemorized verse after verge of the endless "Benny Havens" and of "Army Blue." One of these geniuses demonstrated that the
words ot
Mary's Lamb" could be injected words of "Mary's Lamb" could be injected cadet.
Then the member of the duet who had
no idea of music, but whoge natural $1 \mathrm{~mm}-$ idity vanished in the fumes of a strong Henry Clay, led the rest of the class in gatnered around a crowd of passengers nome the sport heart and soul. srevalled upon a first-classman parade. We fficer-In-charge, and the reat of to act as We used canes for muskets, and had a reai military parade, with several minor excep
tions such as smoking and talking In ranks Leaving the boat at last. we separated he evening at the house for a class cluding the the members were present in It would be hard to describe our complaand gazed about the bat down at the table hing was ahead except study and werynd they were left far behind. We worry nd were on our way any hour we pleased he loved ones at home, not to ments anc nearer and dearer ones." ${ }^{\text {to mention the }}$ ompany of our classasant evening in the oul and wit. Toasts were with a feast o Alma Mater, the ladies, the clas, There was nothing to mar the happines found occaston except the presence of the reated them with every applauded and trove to make thern forget their sorrod o bear the trials of our friends than our We geparated the next morning for ou were among the happiest of that followed cannot be of intertst to the reader, bo urn, began assembing at the hotel wher we held our class supper.
in June. we went back to the foint on the a. m. boat from New York. The men who had ralsed embryo mustaches had to be on armed Itself with a palr of sclasors, shav
ing off the down without ceremony. Then tif hats. Was an ambition for smashing was a muscular one man escaped, and he
the over the ralling where held his sille ould not reach it When the riding-hall rose to view, a sudngs. For the moment no one seemed to now whether to greet the sight with a of the class began to sing the favorite We landed at North Dock about noon and fell in line preparatory to our march crowd, with dusty clothes and smashed honed geveral first-classmen wummit at were sta cadet limits, as a kind of vanguard. The rolled on the could reach was nugged and orn as the rest of us. We recelved the ur arrival in camp. and soon as possible, we "shed" our "cits marched to dinner with the battalion. Nearly the whole class attended the furlourh hop that night, and it proved to be
great success. The next day we began moving into bar-
racks. Then came two or three days be-
fore reclatlons began. I was in "con" as

## President ROOSEVELT StronglyEndorsesRifle Practise

 For Boys and Girls

was my room-mate Canville, and two
 The course of study before us for the chanicg, Bloxam as Chemistry, Tllman's Elementary Lessons in Heat. Chemical
Philosophy, Brown's Eclectic Physiology Philosophy, Brown's Eclectic Physiology banef
ing.
It
It was customary for the professors in partment to give lectures from time to ime, and we were required to write up the ecture in philosophy. The announcemen casion for general rejolecing, especlally to those men who did not know the lesson
or the day any too well. Philosophy was the first recitation of the day, and the sol generally came over at about $7: 30 \mathrm{a}$. m. to
notify the officer of the day of a lectire. but he never reached the guardhous
without being observed by some watchfu second-classman, who immedately pro nto the guardhouse." get around through the divisions with his hout of: ""Second class philosophy turn "celebrate. the second-classmen began stood around in the nrea and chaffed each other, while a few
hllarious spirits gathered in one of the
rooms and made the day hideous with
thelr yells and songs. Perhaps a wash-
bowl was nilled with commissary bay rum. bowl was niled with commissary bay rum.
the mateh apiled, and a wlld fetich dance
Inaugurated. One cadet was stationed at
the door whose business it was to "drag Inaugurated. One cadet was stationed at
the door whose business it was to "drag
tests and Wave motion. mathematically trated. one of the most difficult and intricat. sub deals whth the nature of sound innd light The mhilowophical thelr jiropazation. complete and costly set of apmaratis and many of the experiments in sobuld an light are as wonderful as As for drills. wi. kep un our rilling unt June. In Mav. we drille, with the first
classmen on the cavalry plain. and each Saturday we were given a "ride" on the In October, we drilled at the immens gea-coast guns or attenised montoon-bridg building with the first-rlassmen. Thi
Irills in April were the same as those in drills in
October.
And
And so the year gltded away much sooner than lif had anticlpata, andion had passen. the graduating paride and the graduation pexcrelses were over. and ind
found myself at last a frst-classman. found myself at last a first-classman.
of cours. tifnt and happy classes left us wan rather hlue for those who stayed behlan. but there was the usual amount of fun nt
dress marade for us fellows in ranks who watched the now cadet officers "tle it up." "Woe to him that is fnint-hearted" is
way. One of our members was a Jersey-
man, remarkable for his dignity. He used
to say that he did not approve of such
childish proceedings, and that we were childish proceedings, and that we were not boys any more, but men. It was one ment out after "Old Dignity, bring him
in a captive. form a ring around him. and dance tn vime to a ring around him. and cated to "Old Dig." by our musical prodlgy. The captive, overwhelmed
bers. could do nothing but submit. I recall one occasion when we were out "Mary's Iamb." to the tune of "Army came race to frace with the instructor of
the "ogats." The song died away simul the "goats." The song died away simul taneously on every one's lips and "Ol Dignity." "Who hapnened to be playing the
role of "old Dog Tray.: declared that he role of "Old Dos Tray.:" declared bew bues
After January we dived Into Michle's Wave Motion and de Conte's Grology These were followed later by Bartlety: Astronomy and in the department of Agreat deal of work in Mineralcgy, was A great deal of work in wineralcgy was
nractical. for were kiven trava, of


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\author{

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# The American Boy 



EVERY SPRING the meadows at the eastern side of the mountaln where the tripod fox made his fiver at the foot of the mountain being swollen River at the foot indulge in his most exciting then Reynard would indulge
sport. which was duck hunting.
sport. Which was duck hunting.
He would sit upon a convenient point about wenty rods up the side of the mountain, and watch the waters below, until be was able to mark duwn some ducks in a position, that suited bis purpose He wanted them near shore, preferably with some point or bush that would cover his approach. then he would slip swiftly down the monntain slde
If he could keep a floating tree, or some other object, between himself and the feeding ducks, so much the better. Otherwise he would have to swim very slowly, with just the point of his ples for $H \in$ had to be car
When he had reached the bush or point as near as he could get, with the greatest caution, he would stop a mim took good lung power and he might have to hold his nose entirely under water for the last two or three rods.
The ducks were usually busy feeding, diving and bobbing about. so that when one of their number suddenly went under they thought nothing of it if there was no splash or squawk, and Reynard took crushed the life should not be. Once with a powerful crunch of his jaws, and went nolselessly away to the point to bide the first kill and return for another. He rarely got the second duck, but it was worth the try, for the tripod fox was a hunter, and delighted in the chase. Besides losing his right fore paw in the trap, the tripod fox had two other trying experiences during this eventful autumn, both of which tended to conflim him in the cynicism that was rapidly growing upon him. The first of these events was as follows
One evening fust at dusk Reynard came to a spring which was his favorite drinking place. The water was always cold and fresh, and never tasted swampy as some springs did.
He was hungry as well as thirsty. The rabbit plague had done its deadly work among the cottontalls the year before, and they would not be very plentiful again until the second or third year after the plague. Reynard did not know this, but he knew hunting them as it would be after the deep snows came.

This evening he found both meat and drink at the spring, for there were several generous pleces of meat strewed about, but his suspicions were at once fore, and it was quite strong of man scent. He could also see where each plece had been slit, and here the seent was strongest. There was also another rank odor at each of the slits.
With his trap experience so tresh in his mind he would have passed the alluring feast by had he not been so hungry. For a while he consldered, nosing the pieces of meat about. Then he selected the one which had the least taint about it, ate it and went quickly away as though he dared not trust himsel onger near the meat.
He had no sooner swallowed the tempting bit than he was flled with misgivings. There did not seem to be any immediate injury from it, but he felt instinctively that some subtle danger lurked near anyhing that bad man scent about it.
He knew of a pungent plant that would cause him to throw up the meat if be could only find some of it but he searched the woons in vain
He could find it any day when he did not want it
but now it seemed to have suddenly disappeared
By this time an hour had elapsed since tasting the forbidden fruit, and he began to feel sick.
The meat was burning him up, and making him dizzy. He then knew that his cunning enemy man had again gnt him in his clutches.
He rushed hurriedly to the brook and drank until he could hold no more. His thirst could not be satsfied, and the deadly sickness grew upon him
Then by some good fortune or inspiration he thought of a very old remedy, and began eating grass ravenously.
The relief was not immediate, but this simple emetic took effect in half an hour, and the brook water and the meat came up, but enough of the poison har gotten into his system to make bim thoroughly sick for the rest of the day, which he spent quietly lying under a bush.
But this was one more of the hard lessons he was learning, never again would he touch meat with man scent upon it, not even if he starved.
The other experience from which he learned new caution, was not so much his fault. but merely one of those accidents that will frequently come into the best ordered life of a fox.
He was crossing a laurel swamp one morning. The snows had come and bushes and boughs were bending under their load. He was following a rabblt path, which was the rabbits' principal highway through the wamp. their main traveled road, as one might say, with lesser thoroughfares branching out in every direction. Reynard was quite absorbed in the rabbit scent which was fresh, and was not exercising his usial precaution, for not even a fox can be interested in several things at a time.
Presently he got a whiff of man scent, that made his nerves start, but he kept very quiet. The scent came to him from down the wind the object scented must be very near, or he could not notice it agsinst the wind.
Then the woods was startled by a roar that echoed again and again, and a score of hornets stung the ripod fox in as many places. There was no need of keeping quict any longer when such noises were abroad, and the fox broke cover running for his life. Again the roar resounded through the woods, and before

Over and under bushes he sprang. running and jumping in a manner that would have done credit to four-legged fox and soon left the swamp far beledge near the mountaln top, where he holed
This was his first experience with the deadly thunder stick, man's long arm with which he reaches out or the wild things that he cannot catch in any other

The hornet stings in his coat continued to smart or the rest of the day, and his hide was sore for some time, but the tripod fox felt that he was lucky to escape even with this inconvenience, and did not mind.
Iater on in the jay he heard a strange wild noise like the cry of some anlmal down in the laurel swamp, but it was faint and far away and as the ledge was close at hand he did not fear it, but he was very cautlous for the rest of the winter, when e went into the laurel swamp.
The following year he learned that the weird sounds were the cry of an animal with which men chased both foxes and rabbits, and that the resound Ing roar was man's voice, with which be sald to wili creatures: "Stop! I want your hide; It does not belong to you, it is mine."
The hunter had spoken just as loudly to the tri pod fox on this occasion as he ever spoke, but the shot had heen intended for rabbits instead of foxes and as they were not large enough to break bones or
pierce his vitals. Reynard had escaped with a score of little pellets in his coat. Had the gun been loader with number four shot instead of sevens, the even ful lie of the tripor fox whe probably have been cut bort at the time, and the fox club in the lage beyond the river saved many a futile chase.

The threeved for life and tage in a stralshta thay race formst just hard enoug to bear him and let the hound through to be min a
fine rdish fine reddish yello overcoat, knows what a sligh fellow he is. The leanest greyhound is fat compared cat while his body at the largest girth is not much larger around than a the largest girh, sot much with his coat on the novice estimates the Fori welght from twenty to thirty pounde while really ranges from eight to twelve pounds
The closest call that the tripod fox ever had and one that was long talked of by the club, happened in this way. There was a heavy snow on the ground, and the
three-legged fox was down in the valley prowling about some corn stacks that had been left out by a shiftless farmer. He had fcund mice very plenty there all the fall, and he wanted one for breakfast.
The club was out, too, this morning. and the pack took his track at the foot of the mountains and came on across the field at full cry. The cunning fellow usually would have put for the mountain and holed in one of half-a-dozen ledges that he had selected carefully during his residence there

Ledges where he could not be dug out and was comparatively safe, but to day the pack was between blm and the mountain and he was gradually pressed farther and farther from bis stronghold.

The snow was deep and moist making his coat heavy and his one forepaw slumped badly. He was getting winded and all the time the pack was gaining on him. At last be reached some spruces covering an acre or two of pasture. He might snarl the track a bit here, and gain a few rods, so he gave it some of his most scientific twists, and came out of the hind him.

He stopped a moment to consider. There was safety in the safety in the mountain a mile away. He co
reach it in this snow without being caught
Then there was a without being caught.
back behind a bush but all the time the he slunk ack behind a bush, but all the time the cries of While he stond unce
While he stond uncertain and desperate, a log him. This was the nolse be had heard.
There was one log at the botiom of the load longer than the rest, making just such a seat as boys like to ride to school on without having the driver, who is perched high on the load at the front, know they are there.

The desperate fox saw his chance and took it. He sprang into the road behind the team and three or four of his three-leggen jumps landed him on the ong log. There he cronched, his reddish coat match. ing the cclor of the spruce log nicely.
Just as cae pack of hounds broke into the open the log team rounder a bend in the road, and a moment later the air was flled with perplexed howls from the baffled pack.
A small boy, dinner patl in liand, was tridging io school, and came into the road benind the log team rom a cross path. He saw what he thought to be collie dog, riding upon the log at the back of the oad. Almost at the same instant the dog raised his head and saw the boy. Then he jumped lightly off and disappeared in the bushes and the boy saw that he collie was a fox.
It was not until his fifth year that the tripod fox met Fuzzy, the one oasis in his fesert life.
He had not mated up to that lime, as his crippled condition made him an outcast in the fox tamily, and his was another thing that made him morose.
Fuzzy was three years old, and she too had never mated before. She was under size, welghing only seven pounds as the fox club ascertained later.
Their litter of four kit foxes came in March. and the trip
He made longer excursions into the valley than he ever had before, for he had to hunt for the family, and many a henhouse paid tribute to the little fo: family up in the mountain.
One of the young foxes died during its kitteuhoor, but the rest grew finely and were well farored young oxes when the first frosts toughened their hides and made them fit for the fox club's taking.
It happened about the first of November, on the occasion of the annual fox hunt which was followed by a banquet in the evening
A horseman with a bugle had awakened the fox hunters at four oclock that morning, and the men and the pack were of at five.
Fuzzy and the youngsters had gone into the mea dows, to look for quail that morning at about thre o'clock. They could occasionally find a bevy where they had spent the night, sleeping in a cute bunch,
and they had made several good meals this autumn that way. They frailed the quail, but the pack trailed them and at five thirty the hounds were in full cry.
In some way the young foxes sot separated their mother, and ran recklessly about without any other purpose than to keep out of reach of the noisy nack. As the club salu, "they were just olal enough to play nicely
to play nicely."
By seven oclock two of their pelts were dangling from the pockets of lucky hunters, and the third, who had also been shot at. bolted the country and the
homds went out of hearing. They came hack after about two hours, for a pack will not follow a fox as far straight across country as a single hound. But the young fox, who had been badly scared, was never seen in that part of the country again.
Once more the tripod fox felt himself an Ishmaelite in the land of his fathers, and something of his Furyy and she alone was the joy of his lonely life.
December and Jannary crawled by. It was a very hard winter, and the fox family had all they could
do to keep down the pangs of hunger that gnawed at their vitals.
Ralibits were scarce, and there were no sudden thaws and freezes that caught partridges under the crust, where the foxes could find and dig them out.

They dirl ocrasionally get one that had plunged under the sofr snow to keep warm, some bitter night. but one partuidge would not keep a couple of hungry foxes long.
They were finally obliged to go to nelghboring farmhouses more frequently than they liked to.
There they would occasionally find a dead hen tha. had been dragged into the lots for the had been dragge
crows and foxes.
By the first of February there was By the first of February there was
again promise of a litter of foxes in the again promise of a litter of foxes in the
spring, and the tripod fox forgot his loss in the new hope.
About this time came the January thaw which was late, an
freeze, and a fine crust.
One morning Fuzzy went into the meadows to feast upon a dead horse. She was heavy with young, and this made her ravenous with hunger.
horse into the meadows as a decoy horse into the meadows as a decoy, much tronble as they would otherwise have to take.

The club got an early start the same morning that Fuzzy made her trip to
the dead horse, and the pack at once the dead horse, and the pack at once took her track.
Seven members of the fox club were
out, each posted at some crossroad, or out, each posted at some crossroad, or
likely spot for a fox to cross, so they likely snot for a fox to cross, so the
patrolled the meadows thoronghly. patrolled the meadows thoronghly.
It was a cold. crisp morning, and each hunter had stamped out a spot two or three feet square to stand in, and kicked the
snow off his feet to keep them from getting cold snow off his feet to keep them from getting cold.
They wore fur caps and gloves and carried shot They wore fur caps and gloves and carried shot guns. They all waited impatiently for the cry
of the pack, and whenever it came near a waitof the pack, and whenever it came near a wait-
ing hunter he would draw the glove from his ing hunter he would draw the
right hand. and cook his gun.
right hand. and cock his gun.
Hatfway back to the mountain Fuzzy ran upon one of the hunters, and had a close call. Her coming had not been announced by the pack. and he was not ready for her. His glove fumbled the trigger. and as the fox was on low ground
he shol over her but the roar of the gun rolled he shol over her but the roar of the gun rolled
across the meadows, and echoed from hilltop to across the meadows, and cchoed it rom hilfop to
hilltop. The tripod fox heard it on the mounhilltop. The tripod fox heard it on the moun-
tainside and was anxious, so came out at the top of the cliff under a small spruce to watch and listen. Presently he heard the pack in full cry and
saw a small yellow speck coming straight for the mountain about half a mile away.
It was Fuzzy. She was running well, and the pack were fifty rods hehind. She would make the mountains nicely if no unseen hunter intervened.
The tripod fox strained every nerve to watch the
race of his mate for !ife. The pack did not gain upol race of his mate for !ife. The pack did not gain upon her and he felt alire that she would make it. It was fine running for both loge and fox and the pack swept across the mealows like the wind.
Fuzzy was now within a quarter of a mile of the foot of the mountain. Her mate from his hidine place under the spruce saw nothing but clear flelds hefore her and smiled hroadly at the thought of her triumph. Then he saw a team driving rapidly across the meadnws, the horses golng al a gallop. the tripod fox did not remember seeing before.
The tram was driving to head oft the pack where it would erose the road forty rods from the foot of the mountain. The man was holding the bound by the collar. and it was atraining and tugging to get free.
Then the pack crossed the roar just ahead of the team and the ran let go the hound
With great hounds that ate up distance like an express train he came after the pack, overtook them tripod fox saw the new danger, and gritted his teeth and strajned his sight that no movement might escape him.
Fuzzy redoubled her efforts, and drew away from the pack, but the gaint hound drew rapidly in upon her. Only four or five rods now separated them. The watching fox cast callion to the wind and see how it ended, for he felt sure that it would end in a few seconds.
Twice Fuzzy doubled and the gaunt monster ran by her, but the third time he reached over and closed his lank daws npon her bnek and threw her over
backwards. There she lay limp upon the snow. She
did not rise again for ney back had been broken ras though it had been a reed.
The tean came up just in
The team came up just in time to suve the fox pelt from the pacl that came thundering up to congratu finish.

All were glatl hut the red fox on the mountain who went sullenly back to his den, which henceforth should know no litter of small foxes.
Four times during the same wee
Four times during the same week the tripod fox that he had seen this morning. The pack in full cry that he hard seen this morning. The pack in full cry,
the fying fox, and the hideous monster that cane in at the firish and piclied up the fox with ease.
The hunter who carried the tall hound in the team lived at the fond of the tunnel over the river. The
watching fox saw them go there cach day after the hunt. It was something to lnow where his enemy lived, for he conld be on the lookout for him.
About the last of February the tripod fox follnd some small pieces of meat strewed about a spring. It was very. strong of man scent, and he knew it wonld not be good for him to eat it. He had never
forgotten the lesson of the meat that made him sick. forgotten the lesson of the meat that made him sick.
But afte, considerinz for :t while he cai efully took But after considering for :t while he carefully took
two of the largest pieces and trotted off through the dark.
He skirted the river untll he came to the long dark tunnel that man always used in crossing. Ordinarll. he would not have dreamed of crossing in this way, but would have crossed on the ice, but tonight he
was filled with a reckless daring, and a wild exulta was filled with a reckless daring, and a wild exulta-
tion that feared nothing. tion that feared nothing.
He trotted across the bridge to the house at the far-
ther end, where the great hound lived.


保 the pursued fox scurry away across the meadow. anit go out of hearing with the pack in full pursuit. It gave him delight to know that if the greyhound had been there the fox winuld have
open. Now, he would escape.
This revenge was very sweet to the three-legged fox, and be wanted more of it. They had not paid he price of firys death yet, so he schemed and The first of
rought rain of March was exceptionally warm, and brought rain, and then a sharp freeze, which left a
rust as glare as ice. This was what the tripod fox wrust as glare as ice. This was what the tripod fox
was waiting for. So he went into the valley early one morning and left his trail in all the likely places and then came back to the foot of the mountaln and waited. One hour, two hours went by, and stlll he sat there upon his haunches waiting.
Just as the sun was peeping over the eastern hills he heard the cry of the pack and again that broad smile overspread his crafty countenance.
It was to be the last hunt of the season, so the club had planned, and there would be a great banquet in The club was out up the year's hunt.
The club was out for pelts today:. The red fox sitting on his haunches at the foot of the mountain was also cut for business.
He waited until the pack got within twenty or thirty rods of him, then slowly began the ascent, the hounds slipping, sliding on the crust, but the fox picked out the best path up the mountainside that he could find for them. By keeping under the rees, where icicles had iallen and rozen to the crust and where the rain had not fallen so freely, he found them very good footing. Up, up. they went, the fox eagerly. Occasionally the hounds caught sight of the fox leisurely climbing a few rods ahead of them and the valley below echoed with their full-
throated cry. The walting hunters on the cross roads wondered. A fox had never taken the dogs uj) into the mounnever taken the dogs up into the moun-
lain in that way before, and they wondered how they could follow him, up the steep mountain on such a crust.
Halfway up Reynard stopped and waited, to give the pack a good look at him, and to encourage them in the ascent.
Thls time he let them get within four or five rods of him. He did not cllmb any higher, but ran along the slde Just opposite a small scrub spruce by which he marked the place, he From where he sat he could not see what was beyond the little spruce, but half a mile away was the meadow and the broad river.
On came the pack bellowing wildily, coming. The climb quietly waiting their the pack were nicely together and swept along the mountain side to the waiting fox, almost in a bunch.
There he sat like a statue, grimly inviting them on. With yelps and snarls of eagerness they rushed upon him but he barely eluded them, slipping and sliding just ahead of them toward the scrub spruce, the pack following him excitedly. in fact they could do nothing else, once they were started slipping and sliding down this toboggan chute.
One of the hunters in the valley below who was nearer the mountain than the rest, saw the pack following along the side of the mountain, but just from that distance, he lost sight of them and waited for their reappearance
Although he could not see the dogs he knew by their cries that they were close upon the fox and het hole, which foxes occasionally did in the
He hat reconnoltred the premises a few nights before when the moon was up, and knew the lay of the land. He even knew where his enemy slept.
There was a little house under an
There was a little hnuse under an open shed. It hat a swing door and the chain rattled when the hound moved. The wary fox had found out all this by standing uon the wall across the roan aud giv-
ing a couple of sharn barks. The door in the little ing a couple of sharn barks. The door in the litte of the lank hound thrust out, while the chain raitled. This was all the fox wanted to know so he had gone quietly away.
Tonight he crept carefully into the shed and laid the two pfeces of meat that he had carried so gingerly, as near the dog house as he dared to.
He went so near that he could even hear his enemy breathing. He was quite aware of the risk he
ran, but did not care. It would be as well to die in a havartions onterprise, as to be picked up on the meatiow
for life.
When he had placed the meat by the door of the kennel. he went back into the road and gav
He heard the door of the little house come up with a hanc and the chain rattle. hut it was so dark that he coirld not see anything of his enemy.
He had done all he could, and so trotten quietly away, this time crossing on the ice, instean of hy the bridge.
The greyhound was never seen again in the chase upon the plains, and with him went all the good luch that the cluh had known this season. They had raken fifteen foxes, of which he had caught twelve. He had only falled in one instance to catch the fox when he got sight of him and this one had gone ull der the ice at an open spot in the river and did not The out again.
The tripod fox saw irom his mountain clif that id not h
He was still straining his eyes and waiting expec antly when a yellow speck. that his trained sight told him was a fox, shot out over the perpendicular cliff, and fell three hundred feet, upon the rock
It

It was still in the alr, when a white object much arger followed it. This had not struck when a black too thunderstruck to speak. Then two more dogs shot over the cliff simultaneously a fifth followed and second later the entire pack, of flve dogs, valued by the valley fox hunters' league at two hundred dallars, was lying upon the rocks most of them too mangled to even kick in their death moments. The reddish yellow pelt of the tripod. fox was among the black and white of the pack, but never such an astontshing price as that which the fox league paid for the life of the tripod fox.

Denny, a Mule Driver Next month we print the first chapter of "Denny, a Mule Driver," a new continued story different in its nature from any that has heretofore appeared in the
pages of THE American Boy. It is a story of the pages of The American Bor. It is a story of the
Pennsylvania coal mines. It illustrates what a boy can do amid the most discouraging conditions, and how the faithfulness and heroism of a humble life may teach a lesson that affects a whole community for good. The story also strikingly illustrates how kindness to animals does more in making them docile, obedient, and willing servants of man than do harshness and cruelty. The story will run through three or four numbers of THE American Boy, and is just the kind of a story that hoys will like and profit by.

## Stories Out of

had always been told by my parents, who were wise, and
by my Sundaychool teacher, who wa a hero in my eyes (because be had fought in the Civil War from ' 61 to ' 65 and had seen many great battles which he loved to tell about)-I had been told by these good people and by hoys." was not gold for me to assoclate with bad meaning advisers were prejudiced, and unjust to a lot of good fellows who only had bad habits. It always seemed to me, too, that the bad boys had a much seemed to me, too, that the bad boys had a much tlll I was stift marching reluctantly to church with my I was stiff, marching reluctantly to church with my good father, who was a constant and regular atthe pew flanked by his entire family, be dozed bap pily through every sermon, I often met the bad boys going barefooted to the river to fish and swim or with ball bats across their shoulders, wending their way to the commons for a game of ball.
It seemed to me that somehow or other my parents misunderstood bad boys and that I was the sufferer thereby. I am sure I didn't understand the reacher, wide-awake as I was, any more than father did, asleep as he was. My feet scarcely touched the floor and the hard board seat with its straight back did not fit my youthful anatomy. My younger brother and I were separated by the width of my good mother, so that congenial companionship was out of the question. We sat so far forward I couldn't see anything but the preacher, who stood in so high a
 pulpit I had to look up to see wasn't much to look at anywared And if I around I looked square into the face of a blg, an who appeared always as if she were little boys. No wonder then, my mind I WBNT ANGRY AND
DIRTY TO BED ran off out the Windows be-
yond the hard frozen stillness of the sanctuary to the beautiful river with its shady nooks where fishes bite, and its swimming holes with smooth rock bottom, and to the green sward of the public comnons where nature called with a militon voices right nto my listening. longing ears. No wonder, I say, that I thought God loved the bad boys and shut the good boys up in prison.
The time came finally when I rebelled. I would no longer be checked. I was as much entitled to enjoy life as anybody, and I proposed to exercise my right.
Of course. I selected a time for declaring my independence when my father was away from home. It was too much to expect me to conquer both father and mother at one and the same time. Mother was the Weaker, and I would try her first. Once I got her broken to the new order of things I could tackle father; but not the two together
Father was to be gone over Sunday. So Sunday was to see my emancipation. Saturday night was tub night. A big tub of lukewarm water and an all over bath from me, the oldest, to the little sister, the youngest
I Intended to go walnutting the next morningSunday morning-and whoever heard of a fellow tak ing a bath to go walnutting!
I rebelled against the bath and went angry and dirty to bed. I had overcome in the prellminary skirmish
It was all arranged. Hank Jennings-bad Hankof bad family, bad name, bad morals, bad everythin; -but Hank Jennings, good ball player, good swim mer, good diver, good flsherman, had suggested tha his uncle bad $g$ farm and a dandy lot of walnut trees just had a farm and a dandy lot of walnu deciaration of ind wandence. I was fiattered by being asked by Hank Jennings. He and I didn't by being regularly. I was so good he didn't like me much iand he was so bad I stood in sort of awe of him. But he must have read my mind that Saturday. Maybe I looked sort of wistful when he talked about his uncle's walnuts and maybe he suggested Sunday to scare me. Anyway, I boldly accepted his offer, recalling that father was not at home and the only
opposition would be that of a sweet, pure-faced, jittl mother who was not nearly so big or strong as I was Hank was to get a boat-borrow one, he sald though I think he really knew where he could ge one more easily than by borrowing
Sunday morning I was awake early, ate my break fast bravely, replied haughtily to my mother's anxl ous question as to why I had not put on my clean of my bed as usual Sunday mornings, by at the foot hated on later: then I stalked out of the dining-room, of the back door into the yard and ingerem, ou alley by which I made a bee-line for Hank Jenning home in the lower part of town on the bank of the river.
It was a beautiful morning. The town was quiet. so early. I was glad of it, for brave as I was didn't care particularly to be seen walking down the alley to the river in my week-day clothes on Sunday church in who always went to Sunday school and noon and the morning and the cemetery in the after never quite so dear as when in after years I loo back on her aged, wrinkled face, her withered hands. her helpless form propped in pillows, surrounded by her children and grandchildren who met regularly every Sunday evening in her room to hear her few words of afrectionate greeting and carry away into their lives the benediction of her smiles- 1 , who wa counted a good boy. No, I wasn't quite up to belng seen just yet in my new character. But I would grow into it
Hank was ready, and together we found the boat. Hank had to break a lock to get it, for someon had locked it to a stake, and Hank was put to some nconvenience, for, as he sald with a grin, the owne orgot to give him the key
it was a long row up the river. I did the most of the rowing. I preferred to. It was an honor to row lies; I can't call them anythine of the boat and told ahout himself and other fellows of his set. I was interested. I didn't know then that they were lies Hank chewed and smoked. I did nelther. He offered to teach me but I wasn't equal to that yet.
Listening to Hank and handing the oars kept me busy, but we hadn't got a hali-mile up the river ere I heard the church bells ringing for Sunday school. But Hank was in the midale of telling how his gang cleaned up the gang in the town across the river in a fight on the bridge, and the bells just gave me little glimpse of mother and my younger brother and little sister starting for Sunday-school all spick and span and wondering and perhaps worrying over me and then the story got exciting and I forgot them
Out of sight, out of mind. The bend in the beautleul old river and I was puling hard was pulding hard against its strong current where, compressed plled deep. The farther we went plle more rugged grew the scenery the stronger the current the harder the pull; then Hank took the oars, rolled up his dirty sleeves, bared his knotted arms. and falrly lifted the boat over the waters. How blg and strong he was! How powerful to overcome things! How different from me with my pale skin, my thin, weak muscles, my limp. tired body. It was all because Hank did as he pleased and 1 did as the Sundayschool books told me all good boys must do-go to bed early, never use tobacco, never use profane language, observe the Sabbath day to keep it holy, mind your parents, be good.
But now it was over! I could from this time on lead a life of likependence, come and go as kned, grow liks hank ong and I was tired of being good. From now on I would be bot exactly bad but bed enough to be worthy of Hank Jennings' friendship and esteem.
By noon we sighted Hank's unole's farm. stretching along the river bottom and up over the hills.

## My Own Life

## EDITOR

Tas huary, as a beat
in the early spring. "Where shall we ge our dinner, Hank timidy, for somehow my voice sounded to me like manks uncle's dinner table.
ith a grin.
"Won't your uncle take us in?"' I asked, a little sur prised.
"Not on your life," said Hank. "The old man's no friend of mine. If he catches $\mu$ s on his premises. look out for dogs.
"But he's your uncle, Hank. Surely your uncle wouldn't treat you like that."
"Uncle! Say, kid, let's drop the uncle. I hain't got no uncle. I was just stringin' you."
ginning to catch the drift of things
"Must we steal them?" I whispered, for I had no yet become brave enongh to steal. yet become brave enough to steal
erty. If they was hangin' on Walnuts isn't proj knocked 'em it would be stealin' but if you and you up off the ground it wouldn't. If you was going 'lons over a man's land and you pleked up a stone and put it in your pocket it wouldn't be stealin,' would it?"

No, I suppose not," I sald feebly.
Well, walnuts on the ground is no better'n stones
Old man Cooley don't use 'em. They're goin' to waste."
"Then, why not ask for them?" I inquired, seeing a way out.
"Well, if you want them walnuts you'd better not ask. Jest go and take 'em. I tell you right now if you want to back out, just say so, and you set in the boat and say your prayers and I'll get the walnuts, but remember there ain't none of em your'n. If I'd kown youd fill got some other But I always linder liked been thought you had stuft in you. I always stood up for you when the fellows was for leavin' you out of things and I said you was all right only your old man was down on you. 1 picked you out for a win ner against the odds. Now you're goin' back on me" "I am not going back on you, Hank. I am kind of kept down. This is new business to me; but I'll get used to it . l'll show your friends you didn't make any mistake. I am a good fellow, all right, and I'm with you now and for good. l'il shake hands with you on that."
"All right, pard," replled Hank, not stopping his rowing to take my outstretched hand. "I'll take your word. A word between two gentlemen is as good as a writin'."

We were now at the lower edge of the farm. The farm house was hidden behind an orchard. The wal nut trees were half way up the hill back of the house Carrying each an empty coffee sack Hank and sneaked along a fence that ran up the hill, then crawled among the bushes till we reachen the trees Hank knew the spot well. He had been there before,
and on one occasion had left as a souvenir with one

of Farmer Cooley's dogs a piece of his trousers. So Hank was cautlous. His story of his race with hls trousers and a little of his leg made me cautious. too.
An hour we spent in hulling the dead ripe frutt that lay in prodigal abundance about us, and plling them in little hilliocks ready for the sacks.
All this time we had not had a blte to eat, though
the excitement of the adventure and the glorious the excitellent of the adventure and the glorious
abundance of the "game" for a time made us forget it.
To drap the heavy sacks among the bushes and down the hill to the boat was no easy job, but it was accomplished without our being discovered. Two
trips to the trees resulted in our boat, which was a small that-hotomed affaitr. being filled haff to the rim, so that when I took my seat at the rudder and Hank shoved her off into deep water and leaped on to the bow, she settled to within a few inches of the edge and for a moment I thought she was going down.
"Sit stil] and she'll foat all right," called Hank exultingly, as he clamhered to the oar seat anil with a few vigorous but careful stroke
frrst into and down the current.
It was now the inidille of the afternoon. The sun set early in the valley, for the hills rose high from near the water's edge, and already dark shad-
ows lay across the stream, warning us that with six ows lay across the strean, warning us that. with six
milles to go and a heavy hoat, we had work before miles to go and a heavy hoat, we had
us if we would reach town by nightall.
For a time Hank and I were silent. The shadows rapidly deepened on the water. The dead silence of nature, save tor the measured stroke of Hank's oars, hills, the chill in the evening air, and the gradual sinking of our heavily laden boat as the water seeped sinking of our heavily laden ioat as the water seeped silence was ominous, but I laid it to his being tired, as I was. 1 tried to whistle but niy lips refused to pucker. I shifted my position and a little water splashed in orer the rim of the boat.
we're almost Yes, 1 did see it and it scared me sueechless. From that moment I scarcely moved a muscle-I feared to breathe hard.
"Sit over that way. You're not in the middle of the loppin' over to one side," yelled Hank. at for the next half hour
It was now quite dark. Only by peering intently could 1 make out the shore on either side. Hank bad stopped rowing, for the motion of rowing endangered our safety; we were just drifting.
"How many of these walnuts do you think you're goin' to get?" asked Hank after a long silence.
I had been asking myself that question. Nothing had been said up to that time about a division. I dilln't know, and said so.
"I'll leave it to you, Hank," I said numbly.
"Then you won't get any," he replied shortly.
"Then you won't get any," he replied shortly. but my tone of voice meant that I hoped I would or that surely Hank wouldn't be mean enough to keep them all.
"Well, you'd better guess again, for you're wrong. 've been sittin' here thinkin'. I proposed this trip,
found the boat, I ditl most $o$, the rowin'. I found the I found the boat, I ditl most o' the rowin'. I found the you didn't do nothin' hut grumble, and now you're sittin' here thinkin' as how you made Hank Jennings steal for you, and tomorrow you won't speak o me.

## Why, Hank-" I hegan.

"Thunderation! What's that!" broke in Hank before 1 had time to say another word.
For a moment cach of us held his breath. Our boat was slowly circling around, as on a pivot.
"We're on a snag!" whispered Hank. "Quick, or
she'll go down. Out with the load, lighten her." she'll go down. Out with the load, lighten her.
The walnuts had been emptied from the sacks into as we conld with two pairs of hands it was slow work throwing the nuts overboard, and every movement of our bollies cansed her to ship water. Then
to add horror to horror, for both of us were now to add horror to horror, for both of us were now
badly frightened, the measurefi chug! chug! of a stern wheeler could be heard comms down he river. Then it ocecre to herk for the same
moment that it was the time for the night packet.
It took no prophet to tell us that no boat like ours could live in the lig boat's waves.
could live in the lig boat's waves.
"Can you swim?
? to lighten the boat in which 1 joined with an eagerto lighten the boat in which
"Yes," I said feebly, "but not much. How far is it to land?"
Ne're opposite Brokaw's farm as near as I can may be nearer one side than the other and a fellow is as likely to strike out for the one that's farthest is as It's a good quarter-mile to shore, prob'bly.' Hank was taking of his sloes. His coat had been lald aside at starting.

Come, get ready, you ninny," he cried, seeing ne "Get off your duds. We're in for it. It's sink or swim.
"But I can't swim that far," I walled. I knew it, or Thad tried. I had never been a good swimmer all," was Hank's reply.
The steamboat was now rounding the bend above. Her chug! chug! as now a fearful choo! choo: the blow of her paddles and a moment later the lashlng of the waves against the shores.
"Good-bye, little boy," shouted Hank, "I'll tell s our mother you'll be along some day," and with this he threw himself overhoard and struck out for shore.
"Hank! Hank!" I called. "Save me, Hank, come back. I can't swim. Hank! Hank!

I thought I heard an answer as I listened with my heart in my throat, but it was
came back to me over the water
Then I turned my attention to the steamer which seemed to be bearing down directly on me. Her furnace doors were thrown open. I could hear men shoveling coal and see two great blazes of llght as if from two monster flery eyes. 1 had read that when the first steamboat went down the Mississippi the little pickaninnies on the shore thought it was the devil coming, and ran and hid themselves. They couldn't have been more frightened than I was just in t
In the alarm I felt I had not noticed that my boat, relieved of part of its load by Hank's jumping overwoard, had swung off the snag and was drifting. It had taken the other) and preparing to leap into the hader anen the other) and preparing to leap into water that now now that it was only left for me to seize the oar and paddle for all that was in me out seize the oar and paddie for all chat
of the path of the oncoming steamer
Throwing myself on to the stern seat I paddled firs on one side and then on the other, my eyes fixed on the big engine of destruction that was drawing near er and nearer. To my immense rellef I saw the I should not be run down. But the waves! Often had rowed out behind the stern-wheelers in a stout skiff and had had the fun of bobbing up and down in the irough of the waves from the big stern-wheel, but his was different My boat was half full of water and nuts. i had but one oar. It was inky dark was tired and weak from excitement and an empt stomach, not to speak of the labors of the long day In a moment I felt the swell lift the boat and thel she sank into the hollow of the blg, bow wave. Ui she came again and then down, taking in at the same tine, it seemed to me, a half a barrel of water another such delnge would sink her. I shouted
"Hello! Hello! Help! Help!" but no help came. The steamer kept on her way, for a moment lighting up the river aloont me and giving me a glimpse of courage. If worst came to worst I could swim that distance, but I would stick to the boat as long as she loated
The stern-wheel of the steamer plowed deep into the water and sent away to either shore a successiou of big wates into which I now plunged. There wa no use of my rowing now. My weakened strength could not hold the bow across the crest of the waves. So rolling sideways into the first trough and then
lifted to be plunged again my sinking craft obeyed hifted to be plunged agaln my sinking craft obeyed her own sweet will, while I waited ready to leap,
should she sink. It was a wait of but a moment when with a plunge she failed to mount an oncoming wave wild a was knee-deep, then waist-deep in the water. I had taken everything of but my shirt and trousers, so grasping my oar in one hand I threw myself into the water and made a dash hand 1 hrew mysell into cold, my teeth chattered, my arms and legs seemed numb and lifeless, the oar scarce foated its own weight and could not bear mine in addition. Was I weight to drown?
Then it was
saw myself a coward. I had bee

## MESSAGES OF THE GOVERNORS

TO AMERICAN BOYS
No. 15-From the Governor of South Dakota

hon. ofarder n. herreid

> The Anerican boy, God blese him!

He is the best specimen of the iwentieth
cuarding the crose roads of numan progrese

Ature.
ready to break my mother's heart because she wa wank and a woman, and alone. I had been afraid of Hank Jennings because he was big and had no one to boss him. I had been afraid to stand up for what I knew was right when it came to a question of how to get the walnuts. I had been afrald to stand up for my father against the evil words of this young bully. I had been afraid to claim my share of the walnuts because it was Hank Jennings that disputed my right. I was a miserable coward and deserved to drovn right there and then. But I would like to see my mother once more and my brother and sister. would like to ask their forgiveness. But it could not be. I was going down-down in the black waters tumbled reet touched bottom and I walked-rathe tumbled, splashed, and floundered like a frightened animal, till I stood dripping on the shore and shiver ng the one with a bad attack of the ague
The rest is soon told. How far I was from home I did not know, but I knew the river road and the this I cared nothing. I was safe and stars, but fo be home nothing. I was safe and soon I would had
had gone some two miles when a lantern shone in the distance, and then came the sound of wheels. had waited for me at given. My distracted mothe had gone untasted. Neighbors then her Sunday tea quire and go out wondering to search for me such a thing was hard to understand, "for I was. Suc good boy." Night fell and the whole town refused to go to bed till some explanation of my disappearance could be had and some relief brought to a distracted household. A telegram was sent my father and he was hastening home. Then Hank Jennings brough his story to town. I had been drowned! The news was kept from my mother. Men made ready to go by road and river to search for me. The men with the lantern I now met were some of the searchers.
Another hour and I was in my home. My mother lay prostrate on her bed. Kind women were minis tering to her. My little brother and sister had long betore cried themselves to sleep.
It was the dearest, best hime a boy ever had. had gone out of it in the morning a rebel against al that is best and dearest in life, and had come back to it at night taught by bitter experience that a good father and a good mother are better masters of a boy's life than any Hank Jennings the world ever saw, and that, after all, a good boy doesn't have such a hard time of it as he sonetimes imagines he does.

## YOU OWE THIS TO YOUR MOTHER

To consult her and ask her advice in regard to whatever you are about to do, even though you have no doubt as to what your course should be. To be on the lookout for every occasion to make and planning for your happiness and well-being. To defer to her opintons and treat them with re spect, even if they seem antiquated to you in all the smart up-to-dateness of your college education To do your best to keep her youthful in appear ance, as well as in spirit by taking pains with he dress and the little accessories and details of be toilet
Not to shock or pain her by making fun of her religious prejudices if they happen to be at variance with yours, o
To introduce all your soung friends to her an to introace all your young frlends to her and and plans, so that she may carry her own youth into and plans old age.
To talk
To talk to her about your work, your studies your friends, your amusements, the books you read the places you visit, for
you is of interest to her.
If she is no longer able to take her accustomed part in the household duties, not to let her feel that she is superannuated or has lost any of her im portance as the central factor in the family.
The boy who endeavors to pay back what he owes his mother is the one who will be most sough after by the people who are worth While, an
to make the most successful life.-"Success."

## YOUR SISTER

One can generally tell what a boy is by the way he treats hls sister. It does a lad no good to tease his little sister, and it often does her much harm, especially if she is a nervous child. Perhaps you say: "I like her just the same, even if I do tease her." Then try and like her so much better than you already do that you will not care to tease her at all. An objectionable paper once came to a boy. He glanced at it, and seeing the firm from which it came, was about to throw it Into the stove. "Le me see it?" asked his sister. "I'll not let you see that," he said, and the paper was sonn in fiames. ladylike, even if they are not always gentlemanly themselven if they are not always gentlemanly at a church socta giris a boy was heard to observe I am glad that my sister was not one of them."
George Eliot has said in one of her poems:
And were another childhood's world my share,
I would be born a little sister there.
Such a verse from the world's greatest literary woman speaks well for the young brothers-does it not?

I know of a lad who had his sister leave the yard in which the boys who were playing with him were
talking in an improper manner talking in an improper manner.

Do you want to show your appreciation of THz Ampricar Bor? Then try to get some one of your acquaintances to subscribe, or give him The Ambricas Boy as a Christmas present this year


A PICTURESQUE SCENE IN THE BAMBOO AND NIPA PALM AUDITORIUM
and banquet hall, san fernando, panpango province, p. I.
Beginning from left to right are Gov. Arnado of Panpango Province, Miss Roosevelt, the Governor's Wife, Secretary Taft and Senator Scott. American Delegates and prominent Filipinos standing.

## A BOY'S CHRISTMAS GIFT

## by ida lucelia brooks

Miss Leonard had consented the last day of school, to the children's earnest request. for a Christmas box on the plan of the Valentine box.
There were many whispered confidences, subject to frequent interruptions upon the arrival of the lavorites, chief among whom was Nellie Owens, whose sweet disposition was her passport to general admiration.
Dexter Harland, the little newsboy, could not be induced to divulge his intentions. Joe Conners, who had bought a five-cent silk handkerchief for Miss Nellie, said he was stingy. The fact of the matter
was this: There was another Nellie in the class who was just about as friendless as a child can be. She took offense readlly and her poverty was continually calling forth the taunts of her schoolmates On this account she early developed into a "spitfire" and refused all advances. It was this little girl whom Dexter intended trying to make a little happler at the festive season.
Often, as he passed with his papers, he noticed how fondly she tended the few plants in her flower bed. Sometimes, unobserved, he dropped a slip of carnation or geranlum over the fence, and saw it planted the following day; so he had decided to buy her a pot of freeslas.
He made his purchase early on the morning of the last day at school. and as he was leaving the store, he met Joe Conners.

What business is it of yours?" Dexter was angry at having encountered Joe, when he was trying to avold everyhorly.
"Oh! it's for Nellie. is it?" the boy continued maliciously, catching sight of the writing on a slip of paper. Dexter turned it quickly before Joe saw he last name.
Before they reached the schoolhonse a number of boys foined them, thanks to Joe's efforts, and Dexer's face was flushed with vexation.
When two o'clock came and the gift box was laced upon the teacher's desk with Dexter's flowerpot beside it, there was not a boy or girl in the Derter's and that Nellie Owens was to receive it. The presents were mostly inexpensive and, in many cases. chosen with little regard to taste.
Nellie owens received all of hers with a pretty grace. from Joe's silk handkerchief to a dainty handpainted glove casc. Yet. llke the rest. she was impatient for the presentation of the potted plant.
At last. Migs Leonard took it into her hand Nellie involuntarlly pit her little foot into the aisle. And this is for Nellie Marshall."
Every face was a study. A prolonged "Oh"" breathen from fortv incividinal throats, added to the Ilttle girl's confusion as she walked to the front of
he room. Before she regained her seat, her face was crimson beneath the gaze of forty pairs of eyes, few of them expressing real pleasure in her goodfortune. Dexter was staring out of the window. Nellie Owens showed less disappointment than the rest, and before long felt real satisfaction in the urn allairs had taken
Nellie set the fluwerpot on her desk, opened the Wrapper at the top. looked iu, then, closing it. sether mouth set her monh set deflant nable something lune depthis of her eye
Tual evening Dexter had his papers to deliver as hut occasionally he would meet a boy who would tell him that he was a "brick" or a "trump" or some other one of those curious names that boys like to he called by. Nellie Owens was in the garden and smiled sweetly as she took the paper.
Dexter had determined to go out of his way to avoid seeing the little girl for whose pleasure he had undergone so much, but, by some boylsh impulse, he suddenly decided to take his customary route. He whistled in order to appear at ease, but stopped sudtenly, realizing that she might think be was whistling to bring her out. He put his hand in his pocket. then took it out and, for the life of him, could not tell what to do with it.
Nellie was at the gate when at last he reached it. Involuntarily he raised his eyes and instead of Hropping them he held them fixed on her face. He liad never before seen such a happy expression there.

Dexter," said the little girl, who seemed almost a woman now, "they are beautiful. I've seen them in the windows and wanted them so often. but I didn't "I'm glad you likey were so sweet.
I'm glad you like them, the boy replled, fumbling
on.
"I'
"I've always liked you better than the other boys," Nellie continued frankly. "but I didn't suppose a boy could be as kind as this."
"It wasn't anything." he said, with an effort to appear Indifferent
"Yes it was. There isn't another boy around that would have put up with what I know you have had to. "today-that is, not for me."
The florist says not to give it much water" Dexter remarked. and hurried on for fear he would say something rilly.

## HIS MANUAL TRAINING

Dr. Andrew Wheatly Edson, one of the associate superintendents of the New York city schools, stepped Into one of the manual training rooms of the city schools the other day. He saw the boys working
with such vigor and vim that he could not resigt the temptation of saying these very encouraging words.
"At your age, my young iriends, I, too, had a course in manual training, but not with such pleasant surroundings. My father was my teacher, the tools slice work with were a bucksaw, a sawbuck and a slice of bacon rind. The material I worked on was the cordwood yearly piled in the cellar. I was not I can safely say that transforming those re here, but into firewood gave my brain and muscles a training which has always helped me. I congratulate you upon your privileges."

## TWO FACTS ABOUT THE HOME

There are two facts about the home that distinguish it, educationally, from every other soclal institution: the amount of time during which it exerts its educative influeuce, and the necessarily unprofessional character of those who constitute, so to speak, its educative corps.
Ife the first place, out of the first fifteen years of of the five are usually spent wholly at home, and out of the 8,760 hours which the children have to spend by them under remainder, 7,760 are normally spent than 1,000 hours being usually spent in school. In the second place. parents, as parents. are neither learned, nor professionally trained; generally speak Ing. if they are skilled in imparting instruction they are self-taught. or "natural born" teachers. These facts help us to answer the question. What is the special responsibility or function of the home as an educational institution? It is clear that upon the home there rests a heavy and unshirkable responsibility for education. It is also clear that this education will have to do with superstructures. and with morality, taste, and religion rather the influmce of hom will the lod through the activities and companionships of home life and through the "unnoticed pressure of a moral world" which the home brings to bear on the boy, and to which the boy responds in great the boy, and to which the boy responds. in great and hablts, and in some degree also by consclousiy trying and willing to "improve," to "remember" or to obey. More briefly, the home accomplishes its ends, educationally, not mainly by preaching. still less by setting lessons, but simply by giving old and young a chance to live and learn together.
From thif analysis it follows that that type of home will have the greatest educative efficlency which provides a home life which is rich, and moral. and real. To be rich, home life must be full of activitles and interests; to be moral, it must be organized; to he real, it must be vital, personal, and sincere.-it must he life. and not merely something wearing the look of life

## THE JOY CLAIM

"Ydin Mran oluy In Three Parts Part II reckon; sald simp-
kins, in a changed

Thet's what I do."

 lawyers in the state won a lawsult
ter me that, 1 had with old ben Holden
 tain uy the Green valley League,

Peters?".
"Thiet. Hed on Soup Creek?"
"Yes." him? Stayed at his hous many a him? Stayed at his hou high when was runnin fig log rollin ${ }^{\text {a }}$ he had about ten years
ago "Wal I war thar. Mebby ye remem
ler thar bein a big fightin bully, thar
by the name uv Samson chuggs, "im the feller that gave him the
whippin at the log-rollin', and throwed "I ou surprise me, by gosh, ye do."
"I surprised samson Chuggs, reck on." chuckled Babhett.
"he Fhkes, did ye?",
"What. Bud an Jake?"

Them s the fellers."
"Yas; Bud uster live only a mile from hosses.
rowerful! He swapped me a horse
oncet that war blind as a mole, an I
didn't tha it out till the beast walked didit find it out till the beast walke
inter a gully with me, an broke my coi
lar bone. But Bud was a good neigh counts:" warn't a better one in Clay Babbett. "Bin kerlite, bosh, I am." sald Mr. And quickly unbarring the door, he gmmank ye," rephled simpkins. "Jist Mr. Babbett brought a charr and after
handing it to his visitor, seated himsel ${ }^{\text {in }}$, thie the two men resumed their conversa tion and the minutes slipped away un
noticed tul a quirter of an hour had presenty Pete Davis and hree of the
leaguers dismounted and approached the "Hallo, thar! What alre ye doin'. simp king?" asked Peter Davis as he, came up.
jist
seth Simpkins.
"Has he surrendered?", asked bavis.
.. plied Simpkins.
aint. Wed like ter know the reason thar contronting the four mentins... rising and leman is from clay county, Missoury. ness with him? asked Davis. ye. ter distinctly clay county,
"Fas, l, ut you warn't sent along ter
give advee. reckon. I'm the boss uv
this commity ainction "You het." sunctioned
coming forward. "I ainct in fer harming at man as long as he uin't done nothin'. Mr. Bablitt haint contracted with ole
Joy yit, i! we don't know that he in-
 recise with my own husiness, an the Mirir leader: sild Roger simpkins, "I am ye ter all this leant yer hosses command ride
home. Fll tike care. uv the business reHagks. mosing aw:", responded Jack
mollowed by the sald Pethold you responstble for hitm."
horse, "and ine shati cat on mounted his make an yedigation uv yer actions."
Mebbe yeder do the invegtisil now sutd simpkins, in it bantering ione.
II Peter Davo matle no reply to this, but muttering something under his ireath,
he kalloped away, followed by his comSeating himself liy the door Simpkins made acquaintance from Clay County,
ind it was far into the night before he The days wore slowly away at the
Babbett cabin without its inmates being further molested hy any member of
lif league.
it was evident that simphe league. It was evident that simpeaguers to desist from further troub-
ling the Babbetts, for the present at Ne'll fist let maters rest as they vening as they sat in the shazdow or the
 now what ter do.* don. question will be mighty disaigrealled ter ine Bathett "In alace
mhere the nelghtors aire all set against person
"I reckon they ain't goin' ter bother us rot no child ter deal with. Some say the
land question won't be sittled till next land question wont be gettled till next
qummer That win give us a better
chance ter pay fer the claim. The three

A STOKY OF THE NEUTRAL. LAND cabin door, and took rom the din
hundred dollars fer the stock we sold
whake due before that, and then we can
make a big payment on the land." his house
not to molest the mat its last meetin
they remained neutral on the land ques
tion. "We orter all stick tergether an' figh
ole Joy to the fast, he said. "but if
man thinks difierent, I ain't in favo
uv tryin. ter drive him inter believin "Usin force aln't a goin' ter do no
"Ood." observed Mr. Babbet, reflective-
y. good. observed Mr.
l. As I undertand it. the Neutral
Lands have ureudy been sold ter Joy-
except the claims that was took before
the ioth uv June, an unless congress de-

## nu remedy but ter submit., it tell ye Congress has got ter settle it, an not

Mebby yere right, but we're goin'
ter keep on opposin' uv the measure
givin' Joy the land as long as we kin.,
And this was the sentiment of a large





$$
\begin{aligned}
& \text { blew from the west and rocked the wind } \\
& \text { of the fiaming sumachs to and fro, while } \\
& \text { through the gathering gloom the nod- }
\end{aligned}
$$





Your youngstor would like It for Xmas





 tance was an item of no llttle conseMr. Babbett cut the wood. while Marit to their home. They could only make
two trips in a day, and it was over two

## range theoherent manner at times

 whith hrought the tears to the eyes ohis child.
Sometimes he would talk as if in con Sometimes he would talk as if in con-
versation with the leaguers. . I AIn't
goin'. Peter Davis." he would say. "Thar

$$
\begin{aligned}
& \text { aint no law ter drive an innocent man } \\
& \text { from his home. Get outer hyar unless } \\
& \text { ye want ter git inter trouble! A man }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ye want ter git inter trouble! A man } \\
& \text { that's ft four years in the war ann } \\
& \text { goin' ter run at the barkin' uvakiote? }
\end{aligned}
$$


with hay to protect the horses and cat
tle crom the rain and snow.
it ain't much uv a stanle tor the
He next set to work to fence a patch
of ground south of the cabln, but beror

soon evident that the gervice of a physi
wian was necessary.
"We must git some one ter go ter
Newtral Clty fer the doctor," said Mrs.
Babbett.
"Never mind. I'll go, mother." said Martha. "I know the way, and I shan't
be gone long and she began to make
preparations for gtarting on her journey. Newtral City lay ten miltes away,
across a sirlp of spargely gettled prairle, and as the sun was aiready near the
western horizon. Martha knew that the larger portion of her journey would have The sun had gone diow

$$
\begin{aligned}
& \text { goin ter run at the barkin uv a klote! } \\
& \text { Then he would talk about the clim. } \\
& \text { al ways displaylng a child like faith that }
\end{aligned}
$$

$$
\begin{aligned}
& \text { always displaying a chlld-like faith that } \\
& \text { the Government would eventually ad } \\
& \text { Just the mater to the good of the get- }
\end{aligned}
$$

$$
\begin{aligned}
& \text { tler. it's got ter be argled," he would sa, } \\
& \text { "esignedly. "It takes a long time te }
\end{aligned}
$$

$$
\begin{aligned}
& \text { argy anything in Congress, but they } \\
& \text { alnt goln back on a man thats fit four }
\end{aligned}
$$

$$
\begin{aligned}
& \text { years in the war. Congress settie it } \\
& \text { Congressil settle it. And so he woutc } \\
& \text { go on, always conflent, even in his de }
\end{aligned}
$$

$$
\begin{aligned}
& \text { would make everything right in the end } \\
& \text { One evening the fever went down, and } \\
& \text { the little family. gathered about the bed }
\end{aligned}
$$

$$
\begin{aligned}
& \text { the itte family, gathered about the bed } \\
& \text { gaw that the sick man was fast sinking }
\end{aligned}
$$

saw that the sick man was rast sinking

$$
\begin{aligned}
& \text { perfectly consclous now, and the watch } \\
& \text { ers leaned forward to catch the word } \\
& \text { that he might utter, }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 'Im gotn' Nancy;" he said, addressing } \\
& \text { his grief-gtricken wife, "an' }{ }^{\text {at've got ter }}
\end{aligned}
$$

$$
\begin{aligned}
& \text { dren-but stay on the claim-don't glve } \\
& \text { it up-the Government ainnt goln' ter be } \\
& \text { hard on ye if ye let em know. fit in }
\end{aligned}
$$

$$
\begin{aligned}
& \text { hard on ye-if ye let em know if in } \\
& \text { the war. They aint goln ter take the } \\
& \text { claim from ye. Nancy-ft'tl all be right }
\end{aligned}
$$

he lay as if aslaed. Then as the aun
threw its lant golden blaze across the
level plain, he breathed his last
 place of Henry Babbett.
Gathered in
Grathered in that desolate home, the grier-atricxen dark future before them, "take up the
burden of life again. burden of life again." row-crushed along now." said the sor-
the claim-an if we could can't work the claim-an' if we could we haln't got
nothin' to live on till a crop could be
raised next summer. Thars nothin' fer us to do but to move to some town an nve-where we can git work at . B
cookin or somethin of the kind." "I-I don't want to leave the claim,"
she said in a choking volce. "I can do
the work-and-and-well get along But Mrs. Babbett shook her head, and
could only see the dark alde of the fu. ture. don't see what we can do, child."
she said despondingly. "Thar ain't much Work that we can do on the clalm, an
it's a mighty pore out well make a. itg a mighty pore
tryin to runa farm."
But Martha was or
mind, and although the diferent turn of the funeral expenses had left them al-
most pennlless, she did not despalr, and at once set to work to devise some plan
by which she might earn alittle mont so as to enable them to remaln on the
claim. To abandon it now would irreparable loss. That they would be an
unable to pay for the claim seemed be unable to pay for the claim seemed al-
most certain, yet if they could only hold
it alittle while, they might be able to sell their right to it for a good sum. summer. This would goa a long way to-
ward paying for the claim, and if they next year Martha felt holsing a crop the time. parg the claim if given a little Among the things which Mr. Babbett
had brought with him from Missouri was a small cast-iron sorghum cane mill.
rightly thinking that it would be of
good service in the new country he was One day while moving some lumber she came across this mill, and in a mo ment a plan for putting it to use came house, nearly sald, on returning to the oldest settlers
about here have patches of sorghum bornood, except ours. Now why couldn't we make up thelr cane on the shares
do halt for hali- as old Blodgett used to
". "Why chlld. how could we with no
one to help us? and we have nothing.to
pay any one to help us git it started." pay any one to help us git it started." think. We can manage it," replied Mar-
tha. You know rather made up our
sorghum in Missouri with only you and me to help him, and I don't tce why we couldn't go on with the business Wilth a
little ald. Now, there is Mr. Willamthree boys that are doing nothing most
of the time, and ithink we can get of the time, and It think we can get one
or two of them to help us through the
season. You see by the time they work season. You see by the time they work
out what will be due ug for making up
this cane, we won't have to pay them "Why, Martha," answered Mrs. Babbett. you orter be a man, I'll declare
you ort youve got sich a good head fer
plannin' out things. Mebby we can do as you say, and if we can it will be a
power of help to us."
"We We do the best we anyhow," sald Martha. che erfully, "and a don't see
why we can't get along some way." Martha at once set to work to carry
out her plan. She visited every claim in
the nelghborhod where iney had cane. and soon had enough work had cane, keep the little sorghum mill running till
cold weather. She also visited Mr. Willallow itwo of his boys to assist at the
millas payment for making up his cane.
Roger simpkins and Roger Simpkins and Jack Baggs came
over and alded in setting up the mill,
and in less than a week it was in opera, The venture proved a success beyond
either Mrs. Babbett's or Martha's ex pectation. The fame of the Babbett
sorghum mill spread to other neighbor-
hoads, and many netlers who came rrom a long diatance to have it
made into molasses; but owing to the would have been turned away had they not volunteered their services with the
work. So it happened that the little mill When at last the season's work was had over two hundred aind fifty gallong of sorghum after their expenses for help had been paid, and as it was selling at
from fifty to sixty cents per gallon at sale seemed quite a fortune to the iltile
family. "I reckon r'll jist have ter turn all the managin' of the place over ter you,
Martha, sald Mrs. Babbett. ..' You seem
ter know jist what ter do an And Martha accepted the situation, and it was surprining to all the neighbors complished. During the winter that folwere employment while many others
she did not look for something at which she could make a large-
sum of money at a bound. but was conErreat posibiblities in the humblest occu
gatlon. She did hauling and odd jobs no team, and geeing that there was a
large amount of travel on the old mill-
tary road between Fort Scote and Baxrunning a huckster's wagon and selling articles of provisions and feed to the prontable ilttle bu
hrough the winter. $\stackrel{\mathrm{E}}{\mathbf{w}}$

Ton, and the unsettled portions of the
Neutral Lands were rapidiy taken up by ager clalm hunters. As sping add-
vanced. the countlese were rapidly set-
tled up, the strife between the settlers and the anti-Joy Leasuers increased to
an alarming extent. The greatest agitaCherokee counties, and a brawford and between the opposing factions was 1 m So intense was the excitement, and so
requent the deeds of violence, thet Governor of the State was compelled to take steps to quell the hostllities, and
on the 31 at of May, 1869 . the following
proclamation was issued Whereas, Omcial information 31,1869 . ecelved at this ofice from the local au-
horities of the countles of Crawford thorities of the countles of Crawtord cution of the law is lmpeded. and that are endangered by the acts, and the pub-
lic peace disturbed by the threats of
lawless men in sald lawless men in sald counties, $M$. Harvey,
Now, therefore, I, James
Governor of the charged by the Constitution to see that
the laws are faltitully executed, do 1s-
sue sue this my proclamation, enjoining each
and the people within the countles aforesaid, to yield due obedience violence and lawlessness, and to look to the properly constituted authorities for mination of legal rights. Shortly after the Governor's proclama-
tion had been issued a company of troops was sent to the Neutral Lands and quar-
tered at Fort Scott, and, later on. three other companies of infantry and a de-
tachment of artilery. equipped as cavalry, were sent to asslst In quelling the disturbance.
To the leaguers the presence of the
troops was espectally galling. and they troops was espectally galling, and they
Were $10 u d$ in thelr denunclation or the
Governor and the President of the United States for the action they had taken
in the matter. But the presence of the soldiers aerved to check the impending
warrare, and much of the talk indulged
n by the leaguers was and empty boasting. It was soon dis-
covered that while they were keeping up a pretended war with the Joy fac-
tion, many of them were secretly contracting with Joy for thelr claims.
After the dath of Mr. Babbett, the
family had not been molestal family had not been molested by the leaguers. During the spring months
Martha broke twenty ares of soll
which ahe and her mother planted in corn. As corn when planted on soll needs
no cultivating Martha found time to
make some house some sheds.
Just east of the Babbett cabin mall ravine, skirted by a chain of low
fint hills, with here and there a stunted
oak and a scattering growth of small sassafras bushes. In this ravine was a
small sping which furnished a supply
of excellent cool water. But during the dry season in the latter part of the sume
mer the spring had dried up. This was
a serlous mattor a serious matter to the little tamily as
that was the only place where water
could he obtalned on the place witholt could he obtained on the place without
gowng to the slough neariy half a mille
"Mother," sald Martha, when she found that the spring had ceased to fow. I
ame going to sink a hole in the bed of
the spring. I think there is whater a lit tie way down. and wer must. find some "I do hope wee can do so," responded her mother, ter goodness knows ter
bring it from the slough would be a power of work.
The next morning by sunrise Martha
was busily engaged with plek and shovel digging in the dry bed of the little
spring. By noon she had sunk the hole full three feet, and was rewarded hy
seetng sinall quantities of water oozing
rom the sldes of the well "I think I can finish it inis evening,"
she sald to her mother cheerfully, when she said to her mother cheerfully, wh
seturned to the cabin for dinner. As soon as she had eaten a hurried
meal she returned to work. She found quite a pool of water had collected in
ine hole in her absence. and after ball-
ing it out with a small tla bucket. she The warth whrough which she was dig-
Ting was of a bluish-gray ging was of a bluish-gray
mixed with a shelly fint that


 | gl |
| :--- |
| $b$ | bo was

ast h
v "Why it'm a plece of lead."
she sald in aurprise. "I wonder how it came to be so deep She struck it with her pick.
but instead of receling a dent fer she supposed it would, it
fit
it breaking into inttie cubes that
leamed inke silver. The plck fell from her hand stood gazing in silence at the
strange pleces of ore. Then sirange pieces of ore. Then
she climbed out of the hole.
'Maybe I've found a silver mine she muttered, trembl-
ins whe exctitement. I won-
der if mother would know what it fo what have yer got She started at the sound of ne volce near her, and look-
ing bp, beheld Peter Davin standing before her, his eyes
fixed upon the ore in her hand. Axed upon the ore in her hand. (Tb be continued.) Send for particulars.


President Roosevelt and School Athletics
The President Approves of Thelr Promo tion in Connection with Deportment. American boys are greatly interested
in an Assoclated Press dispatch to the
Pfrect that President Roosevelt has ar frect that President Roosevelt has ac-
cepted the honorary vice-presidency of In accepting this onletic League. has written the prestident of the asso-
ciation. Gen. $G$. Wingate. expresslon ciation, Gen. ${ }^{\text {of }}$ Wingate. expression
of hlt approval of "the promotlon of ath. letics among school children.". which is
the object of the organization. the object of the organization. feel that
He is quoted as sayng: "I in promoting athletics among school children along the sane and healthy lines it has tollowed a service of the
utmost importance is belng followed
i gee that you allow no boy to compete in your games who is noy to compete to the
average in ntudies and deportment, and that you seek to impress upon them the fact that part of the character of every
honorable athlete is to desplae alit that tage to a boy to be unahle to play sames
It is areat disidenand pvery hoy who knows how to play hasa, by just so mu
be a better clizen
 o haul the grain crop to market this
year.


## : inn man



Guess what animals the different parts were
taken from
Use the lines above for answer, or copy on
separate sheet.
A boy's book will be given to the boy who

# B O Y $\mathbf{s}$ 

Earn your Christmas Money

## No capital needed

We furnish you with six cakes of

## Munyon's ${ }_{\text {Bnzzil }}^{\text {Mich }}$ Soap <br> Which you sell at fifteen cents a cake

 And with this money you purchase from us All the soap you need, at wholesale prices.THE MUNYON WITCH HAZEL COMPANY

THIS GAME GIVEN AWAY
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Fanous Comey Ialand. The latert craze. Ever.

 Intereating I Instructive and hizhly amusing. Every bor
and girl will want one, and can easils get one by celliait



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## 


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Hebrew Yarna-
${ }^{100}$ pazes. with
Irtsh Yaras-

Travers Yaran-
112 pases with
tann pletranes. 2




LESLIE MILLER. LOUNTS RAREA. Cal. School Record Benton Harbor Mich., Heroism.
HARRY GUSTAFSON. Santa Rosa, Cal., School Record
JOHN H. BASS.
Revilee. Ark., School Recorl. He Deserved It
One of the boys to whom we have given
The American Boy Legion of Honor The American Boy Louls saretsky, of Benton Harbor, Michigan, who earned his badge by
rescuing a boy from drowning. rescuing a boy from drowning.
We sent the badge to the mayor of
Benton Harbor, with the request that it
be delivered by him to the boy. The folbe delivered by him to the hoy. The fol-
lowing lettry from the mayor indicates
that our action meets with his approval: City of Benton Harbor. Oct. $24 \mathrm{th}, 1905$. W. C. Sprague. Care Sprague Pub. Co
Dear Sit: Mich.
Sir: Your letter of Oct. 19t Pound me out of the clty. I just returne question called at my office and I hav
had the pleasure of presenting to him
the medal which you forwarded to hlm The young man in question is a ver the recognition which you have given Carnegle Hero Fund.

A Word for Parents The Barat of Beath or New york city sand school children examined by doc
tors.
six thousand had something th matepr with thellt, Almost four thou as many had bad teeth, and a very his
percentage showed deformitles, skin dis eases, pss.
voctors. school teachers, and mother generally agree that the school hours are no extra study hour required of the child home study hour lis too hard on of chlld
who is Hmbitous for school honors excltable, or nervous. Qulet is almost im-
possibie in the ordinary home. Partnts very seldom trouble themselves about
the light by which thelr children study desks and chalrs at home are not pro-
portioned to the size of the child. pat rents are inordinately proud of the preson. They permit him to ruad and suady
because they think he is a sort of genlus when he ought to be turned out of doors
and made to run and to breathe fresh

The American Boy Legion of Honor (Open to all Boys Everywhere)
The American Boy legion of Honor of school, ellding on a date since sep-
tember 1 st . 190 , have recelved the highin all studies and (3) to boys of ten school attendance is perfect for the tim
they have been in school, or for the las

 "I Hewir do a thing now," he sald the nip fee on the marsh in danger or beink

The Source of Henry Wilson's Power
Henry Wisison, once vice president or




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Send us the dealer's name who does not carry ZUM, Pick-Up, Snow-Man, 400 Games and 400 Games and we will send you a girl should send us a dealer's name and obtain by return mail this interesting book.
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## LIQUID PISTOL




## BOYS and GIRLSS 25c

 STAR PHOTO NOVELTY EO.




The Millitary COllege of the vtate


 DUTVA $\begin{aligned} & 850.00 \text { PER MONTH } \\ & \text { You can earn teanily for a few } \\ & \text { bours work. }\end{aligned}$


## BOYS AS MONEY MAKERS

Do This, Boys You see a great many things in THE
AMERICAN BOY about how boys can make money. Some of these things you
think no practical. Someumes the directions require that you invest some
money: sometimes the directions are only applicable to boys in certan circum-
stances. Here is a scheme that any stances. Here is a scheme that any boy
or get of boys can work. unless per
chance they Ilve In a wild there are no neighbors. nois, made up their minds that every of the year, as in the call and seasong hobs. Every householder knows thal there is otten a demand for someone to
do tinkering. or runnme errands. or fix-
ing tis to get anyone to do thts kind of work
These two boys determined that they would advertise themselves as in the it In a businessike way by haveng print-
eda card two hy three and a half tnches,

| E. Panushka <br> Tad isto | H. R. Kramer <br> Tal. 562 |
| :---: | :---: |
|  | ODD JOBS |
|  | wilmette, |
| P. O. B. 35000772 | ilinoss. |

These cards were circulated from hous had all they could do out of school hours or hunting for help of this kind how you are going to get your dollar to renew you cant make your dollar out of this The Information re was sent us hy regarding this scheme


How Willie Made Money In the habit of giving him spernding money every day. One day that he was getting too old and a boy to be spending money for candy would have to ear any more money hit herlf. But wil
lie semed to he more pret after day to he more prosperous day
lot of childree day his mother notled the back yard. Unon investlipation she
found while surrounded hy ing children and this sign upon the play-

Willie Jones will Eat
green worm for 2 centa. 11
small
1
luzg worm for ${ }^{3}$ cents, 1 large fuzzy worm
for 4 cente. 1 smail green toad. 10 cents.
1

Young Poet and Photographer Clay D. Woodcock. Maria, Pa.. age 15 , sends titles "Deeply Interested." Clay is the phoographer who took the picture. He sends ${ }^{\text {and }}$
also some of his own verses entilied. Autumn.:
We quote three verses as samples whole, and our readerse will agreew with us that

The birds are golng southwarc
And the gaunt old forest trees
Their trults are dropplag down
And early In the autumn, An on their way to san seet
Ao learn thelr A B C .

By all of these pretty aigns
The lovely days are here.
With summer's best of beaut

For the Business Boy
Here are some rules which appear ing entablishments in Chicago They are full
ot
youtlmulating suisesiveness to Young man who 1 ditermined to push
along on the hightay of nite, and to make an success of his journey:

## Be an example

Eliminate errors. Master circumstances. Anticlpate requirements.
Recognize no Work for the love of the work. Know both sides of the question Act rrom reason rather than rult.
Be satisfied with nothing short of fection. Do the right thing, at the right time, In the right way.

## Among the Boys

Clayton Tt Rogera, Ashevile, ,orth cary things in the and ithink every hoy Ought to read tiv made the sate 1 RAW eerlor of thet By the way, as 1 was lac. Ingo my foitaill the other day If found comes on chipped beef or sardine boxes. with the curved part stralghtened out.
 neprested in the storles and in all the Mechante and but most or all in the Bey has made the simple telegraph lnstrue
ment described in a recent number of the paper, and is now worklng on the battery described in the october number.
Frank has taken the paper for four
years and says that he has sued every copy of it.
willie $R$ : Schoenberger of Upper Sith dusky. Ohio. writes a congratulatory let nroducing such a paper. as it Allis the
wants of all the boys in this great counOne of the subscribers to THE AMERI-
CAN BOY enrolled within the last thirty days, Is All Haldar won or the Minister
of Turkey to the United States. He is guoy of about twelve, speaks three lanand plays footbail Fust like an American
boy. Chester McAlexander, Mack, M1ss.
sends the editor samples of cotion bolis



Bill's Idea of a Proper World If I could make the world, I would rod hill it up with lemonade
And let in children free.

> On every mountain, cape and stream
I'd print its name, so we Would never have to study them

> Addition and division Would not have made at all.
I wouldnithave thing butgames
For children that are small. I guess it I made such a world. It would be fine to see.
And the chlldren that there are Would say "Hurrah"' for me.
-Herald and Presbyter.

Woeful Willie
villie's papa had some pants he bough In 92 .
Willie's mamma wisely said, "Fo
Willie they will do." and then she cut those trousers down to make them Wille's size,
And shaped them here and shaped them
there in manner to surprise do not say a blessed word: I never wil But. oh, my frlends, my stricken friends you should see Willie now:
-Sunset Magazine.

English Public School Athletics
Some ldea of what the English public sehool
boy can do in the way or athletic "stunts" may be determined from the records made
the Engilsh public school contests in 1904 . The record for 100 yard dash, was $101 / 4$ sec
onds. for one-quarter mille, $541-5$ seconds, one
 30 rt. 9 in.: hammer throwing. 81 ft. 9 in
throwing of cricket ball, 105 yards. 2 ft . $3 \ln$.


Made His Own Automobile Yatuence and provererance go hand in hand
nd are neariy gixway rewarrect nith nuccos.
 Rapids, Mich. For three years Eari spent Journals and catalnguen, in drawing plans to
the bulding of one for himselt, and in earning the money to carry out there plans. cessful accompanying pleture shows the suchut three wheels, two in front and one behlind
The steering par connects with ihe back
wheel and works met Wheel and works much the same ar does tha
on an ice-boat. The frame work of the ma
chine is made from brass. wood and gas plpe
 Prom a sewing machine. The motor is froma
March motorcycle: Eari obtalned ft hy bulng diacarded witer motar fram one or the
printing oftces. This he advertised for trade
in the Cycle and Automoblle Trade Journal. with the result that he was nuccessiul in oo. With the result that he was nuccesnful in ob-
cining the mritor he needed.
Earl thornuphly underatands the mechanism of his machine
accomplishment

A GOOD BOY' BOOK FOR THE FIRAT CORRECT MOLCTION.


 be cut out or hlack paper snd mounted upon a white card. Adarest: Prize Puzsie Depart


A Picture Post Card Correspondence Club
At the suggestion of one of our iriends ganize. as one of the correspondence AMbs now being conducted by THE title. The Plcture Post Card Correspond post cards who wish to exchange with
other boys and correspond rezarding the subject will be admitted to this club o the payment of fifty cents. The firt
cents wfll entitle him who sends fit
membership for a year. Every month, or about the frat, we will send to every
member of the club a list of all the mem. member of the club a ist of all the mem-
bers. As many of our readers live in
countries forelgn to one another, there will no douht lie an opportunley for boy membership in thin post cards throug year pays for all the advantages. W

Yours very truly
THE AMERICAN BOY.
A CHRISTMAS SILHOUETTE

 BOYS-HERE






## Novel Chari-

$D$OBABLY the most irresistible collectors In a good cause to be found lecting dogs of the London and South-Westurn Rallway Servants' Orphanage. There are ten of these dogs at work-thelr portralts are given here with the names of thelr respective own ers. The dogs collected over $\mathbf{f 3 5 0}$ for the orphanage during 1904.
London Jack I., the predecessor of the present collectlng dog at Waterloo Station, who died some time ago, also colcondition, and continues his sood work


Owned by Mr. E. West. ticket collector
Southampton West Station.


Bournemouth Gip.
Owned by Mr J. Walluridge, shunter at Dourncmouth


Eastleigh Rover.




Holsworthy Lassie


The Champion Collector-London Jacik IL. Owned by Mr. and Mrs. W. D. Wickena Mr. Wickens
if a nechanic at Nine Elus Station and a neaber of the orrbatas 8 C

Owned by Mr. W. G. Found, clerk al Holsworthy


Southampton Gyp.
Uwned by Mr. E. May, booking clerk at Southamplon


Teddington Jack.
Ownet by Mr. J. F. Hayes, clerk at Nide Elus
Station (a mexiber of the Orphanage Station (anemt
chances to secure them come so seldom as to make it very distinctily worth
While improvink any that do come.
From "A Colorido Bear Hunt," in the Octoher Scribners.

A Chinese proverb declares that nothcomplishment; that the only thing to fear is that men winl lack the courage The Czar of Russia has one private
estate which is three times the gize of
England.

> Got Tanned All Right


Tom-You didn't get tanned much at
the seashore, did you? Dlek-Didn't I, though? Well, you ought to have seen me the day ma caught
me moking a clgarette-Brookly
Citi-

## ty Collectors

In a glass case at Waterioo, to which is attached a money slot.
In addition to these ten dogs at present collecting, there are two others in course of training. One is Basingstoke wack, and the other work shortly Sometimes, if there is a gathering near their stations, the dogs gather much grist for the orphanage, which was founded in 1885 to feed, clothe and educate the fatherless children of men who at the time of their death were in the service of the SouthWestern Railway. The orphanage is managed by a working committee composed entirely of rallway men.


Owned by Mr. Q. Sexitb, puuper at Fubiertou Stution.


Barnstaple Vic.
Owued by Mr. E.C. Wathine, tetationmaster,


Wimbledon Nell.
wned by Mr. Gi. Brock well. mechanic at Nine Elams Suation (a me
Mauagemedt).

A Grateful Stork
This story of a stork is told by a Ger$\operatorname{man}_{1891 \text { paper. A About the end of March. }}$ abode on the roor of the schoolnouse in the villake of Poppenhofen. One of the birds appeared to be exhausted by its
long journey and the bad weather it had passed through. On the morning arier its arrival the bird was found by the the schoolhouse door. The man, who, like all Germane door. The man, who, considered it a piece
of good luck to have the stork's nest on of good luck to have the stork's nest on his house, Dicked up the bird and took
it indoors. He nursed it carefully and
when it was anvalescent used when it was convalescent used every
morning to carry it io morning to carry to to the fields a short
distance from the house. where its mate appeared regularly at the same hour to supply it with food. The stork is now from the roof and bravely walks by the side of its friend from the schoolhouse dering crowd of children.

In the Morning
[Burges Johnson, in Success Magazine.]
Regraterly, every day.
I Mhen ny poppas soten up.
Chn see himint way
I cran hear him shappy-slap
with a knife agalnet
He ts such a funny glght
He in such a runny slght
In the mirror on the shelf.
With his chin all blobby white
Makin' faces at himself!
But I mustn't laugh, or he
But I mustn't laugh, or he
Comes and rubs it ofr on me:
Poppa says, when I 'm growed up,
With some troubles an a wife, I can have a mixer-cup
An a ghiny. crooked knife But he says i must begin
Gettin prickers on my chin

FLEXIBLE FLYER


The whing tol linnm




 and Our cartboord moded Iud fill Sour cartbord odidited will tou jou ver



## For Christmas Gifts! <br>  <br> eLastIC TIP Co., 370 Allantic Ave., Soeton. Mase.



## Boys, Take Care of Your Teeth

By J. A. BUCKNALL, D. D.S.


B

 all over the big ones? It actually mean
freedom from pain, fine faces, and good
health when you are men. Just cleaning Wlll prevent decay, and decay means toothache. and of such a bad kind that it, the tooth; then it will have to be
pulled. That hurts: To lose a tooth is
like removing a brick from an arch-it lets the other bricks fall away. The the form of an arch. lose their proper
support and separate. when one or more is pulled.
Every person gets two sets of teeth. Some get a third, -a false set that is
never as good as areal one. The first
set of teeth comes when we are bables. when we are six yearmanent set. begins it begins with
four new big teeth (molars) at the back of all the baby teeth. People often
think these belong to the baby set and teeth but that is not so. These should
recelve care. or great black holes will soon come in them, and then one night
when you are about ten years old you When you are about ten years old you
will have an awful toothache. and they
will the you next day to a man they to let those nlee teeth get so bad." Pity wonder what he means because you do
not know you were letting them get bad.
You blame something. anything. even the poor dentist who tries to help you.was a tooth brush that had not been scrub every day, would have gaved you

all but the fear of the dentist brought Now I will tell you many things which made grow up through the gum, and diers. Proper care of the health will
make better soldiers and more perfect
organization. The little Japs are organization. The litle Japs are an in-
stance. A slck soldier weakens the
whole army and leaves less chance win. Nature's way of making your
teeth is one of the wonders of the human body, but nature needs help to keep
everything in good working order-your help, your co-operation. If you neglect whed to think. and many do now. that be pulled out, but In the past few years
dentists have discovered many things dene of which is a way to save a things
onather than pull it, and, best of all, a
way way of doing it without hurting.
The bictures show you the baby
teeth in a skull at six years of age. The last ones at the back are the new molars
that mentioned. They have not all their roots yet. Above and below the
baby teeth you will see the permanent teeth partly formed. Two of the per-
manent teeth, called lower centrals because they are In the lower jaw and aby
the centre), have pushed the two baby It is wise to get acquainted with some of your teeth. If he $11 k$ hes to take cart
show a desire to appreciate yhat show a desire to appreciate what he can
do for you. you will have a real friend first thing min the morning and the last thing at night till the gums are pink
and frm. Do this, dentist or no dentist.

```
(To be continued.)
```


## The Misfit Boy

To busines And go to with delight.

## I

## I

$\left[\begin{array}{c}\text { want to tell you, hoys, that } \\ \text { reas } \\ \text { s. } \\ \text { win }\end{array}\right.$
sert your line or talent. Be what nature
intended you for, and you will succeed;
be anything else and you will be ten ity ansnd tmes worse than nothng. "en

 on-hand way to the great preacher, me preaching any more?".
No. 1 do not not repled the blshop
frankiy: "but nature does." Nature forbids many a boy to do the
thing the boy wante to do, and when he persists in the face of nature the result
is sure to be a misfit writer or minister.
or artist or musiclan or whatever the boy has unwisely chosen to be.
Another thing. boys: Don't dissipate

ohoemakers with to years' experience and reputation.


## 

## THE AMATEUR ENTERTAINER


 THE CREST TRADING CO., 132 Witmark Building. Now York,




 clever speech at a dinner, but he is above
all things else a physiclan. These other
things are simply outside accomple ments, and he has never allowed them to intertere with his determination to become one of the best physiclans of his
day. Therefore. he has not wasted his
time and energy trying to great and energy trying to become
musician, a great speaker or great singer, and at the same time be come a great physician. You will find of belng an "all-round" man is nearly al-
ways distinctively great along a certain
line of effort

FOR WHOM ARE THE PRESENTS?


 people shown. The
minunderstanding.



DVEI50 MAGIC TRICKS IDE
(ady


Concrete Probithing Co.. 45 mome Inak, Detron, mich

# Zhe Great American Boy Army. FOR MANLINESS IN MUSCLE, MIND AMD MORALS. 

New Companies Organized

 \& Athletle Co., No.
Thoraby. Ala. Divislon of Alabama,



Company News J. W. DAvidson Company No. 5, Shang.
hai. China, has tected the following oflicers. W. Carey Swet, Cupt.: Edward Evans, Jr:

 This company his started a ibrary with inoks.
donated hy the mernhers and friends. We are
glad to haw, the report of this compiny glad to have the repurt of thls comp.iny which
la so far away. and trust it may be athe to do good wak among he bass of the communtiy.
MT LASSEN COMDANY No. 32 Helling. Callf. has 9 memlers, 63 hooks in the libiary and its monthly dues nre 10 cents. A harn at
the home of the captain has lieen fted up as a clubronm with flags, bunting and pletures. boxing tlaver punching bas. trapuze and
 room and has already over 70 booky elub-
its
litary. This company offers to exchange pictures with other companies and wlll be slad
 PriNy Nocat, 31. Stephensithe. Texas. did not mont rigular mectings during the summer
monts onccount of abence no members, but havi" now kot together to do business. The framletto, Capt: Trais Turner. secty: Hume paNY No. 2x, Brooklyn, N. Y. The 36th and we congratulate the officers and members on their falthrulnesm th the Order and thetr
diligence in the work. Every week since the himpany was organized in 1903 , meetings have
huti, at which real businuss has been
 Inern Installory. menter and a lelephone has
heompany has regoved to able purpowes. This is the true spirit of of the hers every membirror that in thuy helphng
We helped. Whan will alio Roseburk, Ore. hay 5 si 50 in the treasury and
on new books in tis library. It lately held a calate on the question: Resolved, that a and the allirmative won. The memlum rentintend illenwood company no. 51, Medina. N. us nendy ut mamples of Ordor and recelpt forms the captate and are ery neat. This company Kompart. Capt: Merrity Clark. ©: Cere: Hurry B. Cobth. Libon.: Jolin J. Eyan. Treas: C. Thn onstitution made some alterations in the ave heen purchaswd and there in $\$ 13.03$ in the jectary. Study of diferent interesting subWork during the winter months. LORD BMI.
rimoke Company Nn. 4. Baltimner. Md. Feick. . C.: $\mathbf{H}, \mathbf{F}$. Mangum. Secty.; $\mathbf{E}$ C
 sames whe fre promiged a pleture no non
 The Mark Belfor:" Meeting a are held on
 of thise companys worty and it ownit foillal
 he treasury. also a sym outft and a library holding mereings at the the wes of memperticrs. He.. rerenty held lis semi-annual election of


one of the charter members leaving the town.
the company gave him a surprise party, at whe chmpany gare him a surprise party, at
present of a knire made to the member leavpresent of a knire made to the member leav-
inse BuSTER BROWN COMPANY No. 35 has
90 cents in the treasury and a Eym outht coninting of a punching bag. boy gym outht con-
sloves. cte.
nit it has organized a polo team. Meetings are held every two weeks and dues are 20 ecelpt or the third prize in the speclal comsays: Some of us are going to try 10 win hen it cor the best composition on our natate.
 Exposition, as it is in his nelghboring state
 miners: Willam Knuiz. Capt: Jay R. Dewey.
ecty. It has provided the members with a new game board. also the game of Filnch
We hope to have further good reports from
this company.

## American Boy Day, 1906

 There fo every prospect that San Franclsco scale not heretofore surpassed. even at the the record for the largest attendance at one A. H. Hutchinson, manager of the Roose charge of arrangements for the day Thedate has -already been set for July 5 th. date has arready been set for July sth.
Schools are belng visited. and leading citizens of the eity interested in making the day
thoroughly . boy and thoroughly American. A thousand cellulold badges with the words. about the outer rim and enclosing an Ameri-
can eagle bearing a flag ln tis talons, are
beling diatributed among the boys of the schools. Flie thousand circuiars are velne the clly. Boys" Clubus entitled "Our Junior Citixens." will push the enterprise along. In a recent
number of this Ilttle paper Mr. Hutchinson
suys: why should this country be behind Japan? In that land there In a day set
aulde for the boy of all ages, and the pleasure and ceremonies of the day are. "f not in in their intereats. a day for the Amertcan boyy and that day
has been almost universally fixed on as the
fith day of July. "San Franclico boys are Invited this coming
year to celebrate the day, and, as San Franclsco celebrations are never equaled by the
celebratlons of other citien, it is expected celebratlons of other cities, It is expected
that the celiebration of Amertcan Boy Day in
thin clity next July will be the nneat inat has occurred in the Unfted States. TFor thls reason we must prepare for the
day a long 1mm ahead and this notice st sent
to the hoys of the city to call upon them to the hoys of the city to call upon them to
take some part in the great celebration. in is designed to have the celebration in
thre Darts:
I.-Literary and musical.
II-Miltary and pubic.
III.-A Ahletle.

Hons and choruses, with rocal and instrumental molos. These require preparation, and.
where there are so many talented boys in the clty. the performers must be chosen beoln the second it is expected to include in a grand parade. where only boy bands and All mantary organizations will be the muste. dessired to partictpate and this will require much arthe and part of the celebration in one celebration outside San Franciscio, on account elsewhere. Here. however. It will be possible to have an athletic exhiblition such an the
city has never seen before. Contests are to be llmited to boys under elghteen. and to nost who have not particlpated. in hign
 br barred for which a no atheletic event will
contestants can be secured.
(Continued on page 47.)

THE EDITOR'S GREETING TO HIS READERS



 Here we have a simple cipher. expressing the good wishes of the EaHor towaras his many readers. Each character represente a letter, the silight breaks between them show the

 BOY. Detrom, michigan.

## HOW TO MAKE A SAILOMOBILE By Frank Mulford

IHAD READ of the beach autumoulies blegcle with the fork left on. The axle



 andes together for the niast, winding fortithle, and in a week everything waid the ends where they came tokether wrh
wire.
single plece would be tetitcr ir




Benny's Logging Experience down pon him, rowed by a crew of canaThe Connecticut River was full of spruce save him; the roar or the water warned the
logs. roing and pushing one heiry way to walt untin the sa wimits sang them to sitep In tod bryt the briage at Windsor and saw the
 henuty thit called to his restless yomine naed to nime than hoeling corn for sithe storparber wazon came along. and sllas hi.say, Mr. Weatherhed. sald the boy... Want he oot or ed whie yhework is tor will w dungo", sald the farmer. slow-

 Then the tarmerr eyes took in the rluer
scene the bue smoke of the cump tre curltink up at the heid of the island. "ised to
 soon as ye cann."~oldered, keen-eyed logging
The heavy-siould
 Want ono with hs tent on thit ive youna

 joyment. Beans baper in a k, supe une en an arritewood fre on the sands the night be-
fore, bbsult not yet cold Irome the Dutch oven and a cup of beet stew were the centoral pints of interest Then the men came

 the shorese
with the break of day the men began to more the logse sut from the shore into mid stream Atergh came duecone hreak masi. All day the heavy pike-pore was in the boy hands. and erhe shu sun tanerd him with a deperer dye than the nran holids had

 ${ }^{\text {use }}$ when the last of the mams was plung.




 some one brew the factory wilistle, and a Crowa began to gather by the Falit, some The boy stoopred and loopsed hls shoes.
They were heavy with spiked bottoms, and They were heavy with spiked bottoms, and
he not want them then. Nor did he pant the log in that fight for life. He
sprang from it, and a moment later went sprang from it. and a momer fot reappear
over. fat half minute he did not reat For a halt minute he did not reappear.
few logs came down about the game
ime, and the spectators began to give up fime logs came down about the same
hope. the spectators began to give up and strupr lose ashore. Har below the falls
he was in the camp eating his dinner anter being lau the camp eating his dinner and
who wimercliully by the men men who would have shed tears over his death.
:By gar, sald Fighting Joe. that boy
she be ver strong boy ver fine boy. He
swim foot bare just like mus'rat, he take salm foot bare just like mus rat, he take
falls like otter. he be logman next winte when logs she all gone. 1 drink his ver
fine health." As the men went to work again some one
called him. Here. boy, go get that broken cant-nnok and it seized it by Irone and gave it
B fing. sel it struck in the prow on a ilttle
package. package.

## .




 stopped staggering and rushed forward.
No one hurt but the boy. Tough day "Bad welt over the ear." said another. "but he ts coming round ail. right." his employer as he sat up, "you have charged
agannt you a palr of blankets, a pair of shoes. a good boat and halr a pound of
glant nowder and a few explosion caps; but glant nowder and a few explosion caps; but
It you quit right now whll pay you your
pages in full and give you my blessin. rages in full and give, you my blessin
You are too hively for me.
? Wal. see ye got back said Sllas
 see 1 was a frald you would need me, so
came back. Guess those potatoes are aboul
ready to dig anyway. Supper smells good.

## A Trip Up the Lakes

By Wm . T . Nellls, One of Our Boy Readers.




 yorts, and ith summer hotels and ane of hesese hishing resorts
on an island in Lake michigan that I found on an island in Lake sichigan that I found
myself. fully equipped wh fishing tackle. Fainer and mother were along, so we spent
few day catching perch. a tresh-water nsh
 are of agreenish-brown color and its lower
ones a golden yehow. It is about eighteen
inches in length.

 and is mottled with pale spots. There are
four or nex specles and alpare valuable as
food fishes. It ly claimed that pike has been known to attaln the age of 250 years. The
mont characteristic quallty of the plke ts lis Thoreau describes the pike as the "swiftest,
cosrsest and most ravenous of fishes." while coarsest and most ravenous woit the
Josselyn calls it the "ryer woir
The gulde and I started out in the morning in a small boat, and trolled all the morning caught one ple about elghteen inche long
We had despalred of catching any pike and
had had taken our poles to try our luck whth
perch. We had cauth quite a number when
my pole gave a crack and oroke as ht hit by a ohject shot under the boat. I, knowing it to be
a large fish. was almost afraid. but my fear
gave way to courage and I pulled, but I pulfad
tor
 of line, as the boat went nomewhat lopalded at
ine same thme. The gulde fearlng it would
upset. offered to take my line but preferred upset offered to take my line. but I preferred
to pull 11 in myalf. no putinz all the rkill
that i knew. nnally succeeded in pulling himi alongatee the boal. when the gulde rabhert
alon and broke his neck. He measured threa
him him and broke his neck. He measured threp
feet two Inches 1 n lenkth. and had a head as
hard as a nhell and three rowir ot feeth. hard as a shell and three rowk of treth.
The cook at the hotel haked him the follow. ing morning for our breakfast.
winter is gart of the
great time in this pate country. the lakes belng frozen from one
island the other The huters come in
sreat numbers ht this the of the year. deer



American Boy Day, 1906 (Continued from page 46.
The arrangements for the day contemplata
 appear on the ninal day to declde who is of gan Francisco will be held The success of the great celebration can
not be ansured without the co-operation of the boys themaelven. and no or more organ-
isers or representailes of the Celebration Committer are dealred in overy school and boys' soclety. The readers or this are rater
quested to and their names and adresses avested to nend their names and adaresse Ink to held. .nd for a limited time "Our Jun
tor Citizen." will be sent to those who are alding in the preparations to. keep them
al In your name. tive also your age and the
name of the school you attend, as woll as

In Sheme and some other Englis ives chalk an announcement on the side walk describing the wanderer and glv-


GOOD BOYM' BOOK FOR THE FIRRT CORRECT NOLCTION. Why is a Christman turkey like a lest?
Why should the turkey be only half co hali cooked? When in a wine glans like a prophecy co . Why is a plum pudding like the ocean?



SPECIAL FOR CHRISTMAS
Send us 25 cents and we will mail you the best Box of Children's Non-Poisonous Water-Color 2 Caints, containing 27 colon
The American Crayon Co., $\begin{gathered}\text { annnary } \\ \text { oHto. }\end{gathered}$

## 

EAR || 1 want 1.000 Bright Boys or Girts ov AMD | 12 ye2s of age. to work for me outside |
| :--- | :--- |
| of shool hours and earn money easily | LEARN Ind quickly. Write for full particulars

THE AMERICAN BOY REACHES


LARKIN PREMIUMS-Silverware Furniture-make appropriate and extremely
satisfactory Holid y gifta. By purchasing katisfactory
$\$ 10.00$ worth of
Laundry and Toilet Soapx, Toiler Arricia, Coffa. Teas, Spicas, Extra
direct from the Larkin Factories you can three million customers attert the superior

YOU SAVE MONEY ing eliminates the expenses and profts of retrilers. You obtain \& $\$ 20.00$ retail value
for $\$ 10.00$. Many familiea by this plan add a new piece of furniture to the home each
month without money coot. Nearly 900
Premiums to choose from Premodirs TRIAL We refund all money if groods
infactory sfter 30 Days' Trial Seand coupon for large Prom
Lixt and Protuct Bookht -

## Larrifit Cos



Donts for Boys Don't think 1t "Irlilsh", to be gentle: Don't cull your tather the oid man:"
Don:t
mistake
Impudence for smari-

 a Jont wear good clothes purchased by
 be un. with the lark your hands at the lower end the idecastist your head that

 think morget that some things you Dont torget that a story unft for
laties to tour is equally unft for genteenent torgeat that many of the litule
tusks tyon oterlook alinut the nouse tasks
Inust be done by by pour tired mother.
A Young Musician of Promise



 lon wher the people or that city rezrefthly
parted with one of thelr most ialented boyal Why I am Proud of My State John Roberts, Racine e wisconsin, wing
the prizo
pit



 country for whlch they had struggled so
long, and for which many of them died.
 While Whenntim way not one of the Thir: she wat ony trnine noint
$\square$ When peace was declared.
Wisconsin's Iron Brigade wan one of the during the Batile of Gouth Mountaln, was
standing in a poslifon where he could witness
one of their many orilliant charges. General Moker came inating up to him.
McClellan mald, "What troops are there
drancing under that murderous fire?"
"That's Gibbon's brigade from Wisconsin and Indlana." mali lionker.
"They must he made of Iron." sald General
Mchellan. sald Hooker.
It was from Wimennsin that Old Ahe, the
iamoun wareagle. came. Thia hird went un-
harmed through thirty-six battles and skIr-
$\square$
$\square$ on the east, the mighty river on the went,
and her many masnincent forests, In some
of which romm the wild deer. Michigan, the birthplace of "THE AMERI
CAN HOY." JOHN ROBERTS.
Other good essays were recelved from Wiaconsin boys, Amans them were the
following: Charles Ford, Westfeld: Louie
J. Nelson, Racline; Fred Ruckweed, Cedar Grove: Paul Cochran, Merrimack; Albert
Brager, Mt. Horeb, and Herbert Magney,
Amery. All the essays showed a girit Amery. All the essays showed a milrit
of Rreat loyalty. In Texas. Five dollars goes for the bont
esmay of not more than five hundred
worde recelved hy


the beginning of the log clasg rush of the d. of p. ball geen in the air
An innovation in class rushes was tried with great success by the freshmen and sophomores of the University of
Pennsylvania recently. Instead of the senseless fight in the basement of College Hall. in whitch many students have in Pennsylvania recenty. Instead of the senseless hght
nast years recelved naty injuries owing to the limited space for the fracas, the feniors dectided this time to haye the
affali in Frankiln field. As another improvement it was arranged to make the class rush a combination of football on a gigantic scale and a free-for-all pushing scramble. affair sophomores and freshmen line centre with at foothall. on opposite sides of Franklin field, while the sentor who floor-managed the the goal posts as at foothall. No rules were made for the rush. The sole objet was to get the ball back of the goal posits. Any tactics short of murdering an opponent would be deemed fair. All class rushes are governed by this bastc
 bunch of boys with a foothall somewhere in the center of the mass where, no one knew or seemed to cart the struggling circle of a scared and battered footbath. Only one boy or the halif-naked contestants saw the ball. The rest were too
intent on the struggle to notice that the object of the fight had made its escape between the feet of the students. The intent on the struggle to notice that the object of the fight had made its escape beiween the feet of the studente. The
one boy who happentd to ste the bill making its coy way to freedom, grabbed it and held it in his hands uncertainly for
moment.
Run with it," yelled a hundred voices, as the astonished spectators saw what had happened.
The boy with the hall ran, with the entire agsregation of students after him. liut he had a clear field and no one could stop him short of the goal line. He made a clean touchdown. But alas for the futility of human endeavor-he had
rushed the ball behind his opponents goal, scoring one victory for the freshmen. Emerging as he did from the fracas, rushed the ball behind his opponents goal, scoring one victory for the reshment Emerging as he did from the fracis,
with his head swimming and both sides of the feld alike to him. the unfortunate sophonore had made the unpardonable
mistake of running with the ball in the wrong direction. The spectators in the stands complained that they could not gee what was going on, so next yuar a push ball will
be subsituted for the football. The now style rush was so successiul that ft will become a permanellt feature of student life at Old Penn.

Not Afraid of Big Things Eugene Carlson, of Now York Clity ac
cratng to the New York world is boy
 young Carlson will grow to be the sort
of a man that makes a blg success of his
Readers of THE AMERICAN BUY have Bentic. the largest steamshiy atloat. The Baltic the largest steamshil alloat. The
story is that Eugene Carson held up the
Baltic for fiteen minutes while he delivBaltic for frteen minutess while he drilive
ered a message to a passenger on boird If you could once see the Baltic as whe
lles in the water, f35 feet in length, with annage of tong tons, and could
understand the prectsion with which this tremendous foating palace, ior such it ts, must move in order to accomplish its
ends, you would not wonder that a great ends. You would not wonder that cogreat
New York newspaper gave two minns
ion account of how a fourteen-year-old o an account of how a fourteen-year-old
boy caused fifteen minutes delay or the great steamer in order
delivering a message.
Eugene was a messenger in the em
ploy of the Amerjcan District Telegraph company. One day he rectived a mes sage for dellvery to a passenger on put Into Eugene's hands it whs within thres minutes of the time por the Batitic
to sard. When the messenger reane on
dork he knew that any moment the the dork he knew that any moment the hig
ship might silide out of her berth for areless of thinking of what running. told to do, he sprang ahoard and be-
gan the search among the hundreds of passengers for the one to whom On starting to leave the boat he o jump and he was not was swoo far so he could not dive. It is an unusuat
thing for an Atlantic liner to batk up and start over again. but this is substantially what the Baltic did for
fourtentyear-old Eugene Carison.
When he was about dock the officer on the deck shouted to him that hereafter he must leave
the boat alone. hoat., wasn't running of with your running of with me
mind single to dolng his duty notwithstanding its hazzards has the Fugene was left at the age of three Without a father, and he is now the
support of his mother and the little amily.
Through a change that took place
n the telegraph office Eugene was shortly afterwards thrown out of a
job. Somebody remembered this story about the boy, and that someone was Fbout the boy and that someone was
Froderick Thompson of the Hippo-
drome, who at once gave him a posi-

President Eliot's Advice to Freshmen
w. Ellotober Hrd. President Charier

part The foundation of all durable sat-
isfactions in life is that each man be a clean, wholesome, vigorous animal This means that drunkenness. Ilicen. tlousness and airt of all kinds must - But this is not enough. It is the

## WHY I AM PROUD OF MY STATE

To the Texas boy who sends us before December 15 th the best letter of not over five hundred words telling us why he is proud of his state - Texas, we will give \$5.00; in addition, we will print his letter in an early number of The American Boy.
imellectuar life that glves the educated The cutitvation of vigorous, intense men-
til work each day is bound to furnish one of the greatemt and moxt hathing zatthree minutes to do what might just as
well be done in two minutes. Don't take rour years in college to do what might
be done just as well in three years. The third great source of satisfiction


To Explore Central Africa The plecure shows Prof. Fredertick Starr
 New York City. September 23 , to explore the unknown reglons of Central Airica, to inake
a spectal study of the Batwa pygmes In the interest of the Anthropological Departthe interest of the Anth
ment of the University.
all women as though you were golng to
marry some pure woman inside of a month. Be honewt to ail, and. mote than this, be gencrous, espertally to those less
powerful and poorer than yourself."

It Cured the Headache We have had expresslons tavorable to
THE AMERTCAN BUY from hundred of boys and these expresslons lave been in myrrad form One from a boy at Ilen-1 nessey. OKlanoma, Roy Baines. beats
hem all. HMs Alerican bot headache. He says this was brought athout by putting into practice what he
learned regalding methods of taking ex crcise. he has been studyling the articles time and trying to pront by them Says he "Before I tank THF, MERICAN
Bu 1 had a headache nearlve every day, and since I have taken the paper i have
followed the rules of running and jump ing and I do not now know what a head ache is. I ain fourteen years of age and per out of my own pocket. I recom mend THE Aiiferican BOY io aly bny
who has bad hallits or is sick. It an hoy wants to saye the doctor's hlihict him invest In THE AMERICAN BOY,
that will be the best doctor he can get." That sounds very much like a patent of this testimmendat, however, we are are not always thony is sincere: w case of the flamboyant medical the
ilmonals. timonials.

## Mother's Letter

My boy, how long has it been slnce
you wrote to mother? Sueral weeks? Do you ever stop to think how much herasiness your neglect is causing time she hears the whistle and won-
ders if that train is bringing a letter from you? Of courre you think of about her humble duties. but that oesn't do her any good. She frets afraid something has happened to If you rould see the look of satiswhen she his finished reading a leter from you, you would write every letter from you than forty presents
from some one else. she has lots of from some one else. She has lots of peruliar ideas about you that other
people haven't. and you mustn't judge her by them.
s the thought thut grief in thla world Is the thought that she is forgotten new leaf and write to her every week.
The wortd is always charitable to the boy who ts good to his mother.-

## Boand Volumes of The American Boy

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10. of 384 pages and contalna as fine a
lot of reading matter for a boy as can be gathered together between
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Co., Detrolt, Minh.

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else that's gond for him.
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Watch" to the dealer remember that it s sour, money and that what a watch is not just a watch you can buy
for a dollar, watch with "Inger soll" on the dial
and the Ingersoll guarantee in the back of the case. There's a great other watch at price has any of Tho Ingerfoil Dollar the perfections of make the Ingersoll an honest timekeper, a wonder of endurance. Here are some good new Ingersoll spe-
cialties, of interest to the whcle family:
 3



#### Abstract

or more pushing. nolsy boys,


 who were evidently just from schoolThe minister and doctor were discussini
some need of the village. the farmers were exchanging crob experlences, and
the boys for the most part, were peening hind and making audthle remarks abou It was it very small postoffice with
not more than forty or fifty hooes, and hardlystanding room for thuse who were
watitig. But the boys wigsied in and
out back and forth, always with one eye "There goes your paper, Tom," one of
them called, suddenly. "He's done up them called suddenly "Hes done up
the letters now and is on the papurs.
The window lll soon be onen." printing offe last night," ypoke ur, an
other 'oov. loftily; "I read the news all
up before' up before' i started to sichool this morn-
ing. Oh, woll; I guess the news wayn't Oh, well; I guess the news wasn't
anything much," sald a third, indiffer-
ently. mou jugt wait and see. It'3 got the
most particular news I've readir it for
a low tinte. And. say, I'm going to try
and win it myself.: "Whn what?" asked a dozen voices.
-Walt and sefe. Int show you the piace soon's the mall onens up."
The alr was full of mystery.
Quickly the village papers tributed, until nnarly palvers were dis calned one-indeed, the mijority of the
boxes contalnuin withremail Then the
window was thrown open with : shar:

"There you
paper with a fourlah thed topening a
fate two small sheets hateway down of
in
fts two small sheurts halfway down, "just
you read that." tapping a certaln place you read that." tapping a certaln place
trlumphantly. Three or four races crowded in front
of his. and three or four volces began to
read aloud:
"Having been very much interested In the school essays, wish interested In the school essays, I wish to offer a
vacation prize of some ontdoor books for the best essay on any subject of natural history, based upon personal observation. The papers may be sent to stranger here, my decision will be unblased. The offer is not made to the school children alone, but to any young and is open for four weeks. The prize will be ten of the best recent works on natural history, selected by me. Send the essays to me unsigned. I will anpaper four weeks from toriay.

Say, fellows you can come over to
my hounp forl weekg and four holrs
from now. and Ill show you them hooks.
The nosm mornit Ton wantem me io

 ever so muuch he gets out to he. I'm
in the naper." "Oh, that's all right. But 1 guess
won't go in nnd ee Tony. if hes achin
-and say there's -and say. theresg a prize offer in the
panpr that he might tike to try. Of
course he couldnt get it, for he don't
run round through the whods, nor have pigeons and rahbits an whings. nor hame
of us boys; hut titmight krep him busy
nd help the snitrer to keep him from and help the snitier to kpep him from

 an ever incrensing excitement there was
boys and girls. which gradually spred ous and giris. Which gradually spread
to the older prople. Fssays were writ-
ien in secret and talked ahout in public. And anded to and glontud pub-
Never, perhaps, han dogs and cats and Never, perhaps, had dogs and rats and
pligeons and rathts been fed more lav.
ishly, or watched more closely. when the four weekg were up, thrie was
grarcely one Among all the hoys and
girla interested whn did not go to the Rcarcely one fomong all the hoys and
pirls interested whn did not go to the
printing offre for his or her paper, inIt was. Smith's naper wis in the mankil, hut

[^14]


 by a stream; and outside of these a half
dozen farm houses at irrogular intervals
ine distance: The boys talked eacorly, in at tumultu-
ous, eddying knot. whin broke tis they
began to separite fich ous, eddying knot, whin broke is they
began to teplarate for their respective
homes. Halfwity down the street the homes. liaffuty down the street the
hoy who had called for tie papers
stopped in front of a house it the end ing. ${ }^{\text {Oh, Mrs. Smith," he called, "here's }}$ "Oh, Mrs. Smith," he called, "here's
The paper. How's Tony?
Than wiped her hands and approached the fence. well this morning."
she sany. ain't very we won't git up lodiay. I th hope if he
goes to that coty thar hell he helped." "Said he thought so. He said the great
 enoush. But money comes slow, though
Tony's earned three dollars himscle ony's earned three dollars hitmself. I
nil OOh, he'll git it cured alt right. Tony's
on fine it hoy in
rence, wopeded hands and came to the
thropher and glanned
oncarelessly before taking it in notice. It was. Ciome Infe in a web. saw
Twenty minutes later Mrs. Smith was dress, and twenty minutes after best she was at the Jenkins farm house, being
ush. Trd into the prence of a nice lookng. gray-hatred gentleman, by one of the ing, a number of hooks and papers scat-
tered upon the tahle in front of him. He arose and bowed inquiringly. frize, you know." Mrs. Smith began hes
itatingly.
"Ah, yes, I understand." Mr. Withrow "Ah, yes, I understand." Mr. Withrow
took up one of the book and came to
Ward hier but with disappointment
wainly writen on his face. I was hopHainly written on his face. I was hop-
ing to gee the writer of the essay, and have a long talk. This book is about
sptders and other insects, and 1 have conversation with him, or her-which is
 :I! lird-ill? Too bad! too bad! Tell

 "Firten, and most of the thme in bed
and write and articie like that? Why,
felt sure he must be a young man of vighten or twenty at least." good deal." said hys moad an studied a good deal."
watehes things. whygetically; an hie." and suden
 month, an Hot three dollars for it-
three dollars in money, sir: He's put it
with the rest toward gitin cured.
alte expects to get


## Training Methods

 of Boy Athletes some of the ruies are surprising Y Thks inslide his racing jersey, some take
inese matturs very seriousy indeed. of
course, if you deo get heaten in your
school .. school "Iurdies. there tis positively no no
reason whatever why you ghould not
continue to exlst and grow up and be continue to exlst and grow should and bot
come ant adult and useful cltizen. That
comil be obvious to anyoone, but for the moment let it pass.
It is in the matter of training for athlettics that not a few youths are espe-
clally thorough-going. This, in the opinclally thorough-going. This, in the opin-
lon of one teacher, 1s occasioned by the
circumstance that boys naturally fit circumstance that boys naturally fit'
and welt of course, really require very
little of such preparation at all!. Stuil, as one tralner and evidently, philos:
opher. says: .They seem to enjoy it; I
see that they don't do themselves any harm, and it's all good for trade.: mind" is a very old and sound training be successful quarter-miler. He pur-
chased comic itterature of all kinds.
stufted his pockets full of it, and spent all his odd time pither truining or
chuckling. His anpearance soon became
pxcedingly genial hut he din Pxceedingly genial; hut he did not win
ine quarter. ${ }^{\text {still, he ought tot have }}$ done so." observed a gpectator, for his smile whs so broad as he camee down the
stralight that the other competitors could Another young fellow became fired wlth ambition to qualify as a peded
trian. He read that golng up and down. gtalts was fine exercise, and he adopted
It. fis father one eveling. as the son
passed his study-door for the twenty-
seventh time lonked out and inquit what was the matter. "I am tralning.
You should try it:. It adds a fresh zest to life." "Maybe." sald the father. "but
if yonit continue it shal make you add
a presh carpet to the staircase." The
 doned "ndoor "toe and leeel." young athetes foolishly have slept on
the thoor. As a splendid draught comeb
under most doors this is a trst. under most doors this is a trst.rate rec-
ine for taking.cold one lad believed in
the old peds. notion or running on the road in easy attire, hatless, und with
half a lemon in each hand by way of refreshment. He gave this up, however.
because one hot Saturday afternoon, When thus picturesquely equipped, he to a "strawberry female friends golng
are no grawberries
aron traln on," they told him" so we mod not ask you to toon him:
sidd to relate, he threw the two half
lemons after them A good tip, by the way, for the runpace him on a cycle somerne to gently
spins. The work thus becomes much traing monotonous, and there are usuallych losy
sportsmen. in every nelghborhood who enjoy thus "taking a melghborho. along." can" is a rule with some, perhaps. bud-
ding champions. "I am golng in for high jumping, and for training to jump any kind of obstacle I meet with." one youth ycs:" and suggested that they waik out
and see how the new house belng built was getting on. "Heres a being buil, unfinished garden walt of the new prem. ises, and he topped it like a bird. "Well jumned, sir, crited his father enthusidshis face the father reeped over the
wall. His son was standing waist-deep

Whence Cometh the Wind?


Prof Fliph-From whence litherard-From windmills: e breathe, is that also manufactured in Yalevard-Certainly not, siri that
omes from airshafts.-Chicago Journal.

## Cat Takes Hen's Nest

Finding her nest invaded, a bantam ralised the echoes and the sleepers in that vicinity this morning.
An investigaton revealed
A cat. Whith a litter of kittens fact that it despite the racket ralsed by the chickens. The hen's patience finally hecames
exhasted. and in she marched and took a reserve ssat on the cat's back. Shi.
latd her ege and then let the feline
famul Whlle the hen was trying to oust the
cit the din was terrific.-St. Augustine

What is a Mountain?
"Jlmmy." sald the teacher. "what's a pr." ${ }^{\text {Pe }}$ is land extending into the Correct. Whliam, define a gulf."
A gulf is water extending Into the lad. $\begin{aligned} & \text { Good. Christopher." to a small, eager. } \\ & \text { looking boy, "ran you tell us what is a }\end{aligned}$, Christopher shot up from his seat on
suddenly as to startle the vision, and promptly responded: "A mountain fis
land extending into the alr."-Youth's Companton.

Drawing Five-Pointed Stars five-polnted star by the use of making square is to descrithe a circle of a given welfths of the diameter equal to sevenwhere the chords intersect the clrcum-
ference will be the points of the star.


Another good way is to divide 360 by he number of points the star is to have. points in degrees. Then get the angle and using any diameter as the base the operation is illustrated in Figed. This
Flag 2 shows the star with polints jolned.

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The American Boy Musical Correspondence
Club.





 rrishtful rapldity that unless relief
cance soon none wauld be needed.
Milichael Tarbin, the younger, was best fitiochay Tarbin, the younger, was best
atinding every inch of the the dangers iflef: and it was he who vourney for
ife fitted his snowshoes carefuluteered.
fret. and hlung his skis over his shoul irri after wrapping several folds of
siticinh about his persone and securing
it with atout cod line. Then he hot his plikestaff in hand.
Four men and soven women. the sole
survjors of the pestilence. wate prepare for hls journey. his father and
modicr theng the most anxious members "Briter lake a kun." one surgested.
. Twould hinder more than help, Tarbin repllen.
"A sheath knife:. another sald. forc-
ing one into his hind.
Tarbin ton Curely in his biflt. Then he strode over
the hull. leavfing marks in his wake tor in a radius of elghty miles, day Hhoriminal indian. Aescendant of the
skHled in the use of simple hower, Miliaing dugree: the beams of his 111 an


 moved ahout the room. plucking a handering to hingelf as he carth dhoor. nuth so. He had hrushed the embers of the fre tokether
nh the entrance of tre lad. Now. Tar-
havink divered his message. gnd slept the sleep of exhaustlon. At
hreak of day he awok, to fnd the haif-
brefd bending over him. holding a cut of vile-smelling lifuld heneath his nos-
irils.
Ugh? Heap sleep. Drink!" he sald
gruffy Tarbin did as he was bidden; and the
othlding hot liquld set lilm coughing and Fpluttering. to the disgust of the Indian,
Whn seemed to regard his actions al: most with contempt. The lad soon nd he sat un: queried the half-breed.
. What pay?
velng him narrowly. Tatthin produced a hattered shllling
from his pocket, and placed it in his
hand. "Itgh: 'Tls litle," the man muttered.
tonding a package which he took fron per of the inner bark of the birch wrapye stop the plague. Tis sore pressed
Famine ts
anght hreed. "Brew on fire of withe halt-
at dawn. faclng east. Give cup
at sunrise at sunriss, and sunset. The evil will mweat out. No more is needed. Winter
will break elght days, and floods wlll
come.
The sun was shining brightly as Tar-
binget out on his riturn. At some time during the night a soft wind had arisell and now the suow was covered with an
icy crust. Reaching the tor of the hill
the lad stopped. removed his snowshoes路

## TUFE WMNES Of Tribe whow

 BIT W. WIGAR SICIPSION.

 across the foebound river, and haltway only snappink at his heels.
up the opposite slope before he stopped. Then he glaneed doper hhe he tiop wedi he
knew that the river he had just crossed tw fowed to the sea, and that, near its
mouth, lay his home. On his coming he had journeyed
across
of of the snow: but now, as he hooked at le st
the surface of the river, he saw a course

 weary timbs with ho rest, chafng his ing his arms around to restore the cir-
Culation. Ho would have 1ked to slop.
hat he no know well the danger. Be: sweening through the canon rormeo by
the high bank bounding the river, tell-
ing of the coming of and
 gleaming moon hashed a ray now and
 Suddenly he heard a iong driwn howl,
ending in a shar barking noter inoher
and another followed. then fear len
 and it needed no second thought to
ioan hat he had been scented ty the


## The gale was now increasing in force.

 litle errort except to keep his tired th wive himself: and in his sitety lax
that of the dwellers in Famine. now. but in so doonk. hiat loat distance.
liut. Sut when thus well alead of them an
overthnging brimch of a ree halted grasping it in his hanis, he sped on:
wartits my only hope,: he muttered a moment hiter, and soperphe he
 terity born of ex exprenenc-
and aded fear. he quickis made one end of the canctys
fast to his pikepole and the
ather th the branch of the Tast to his pikepole and the
other to the branch of the
trree which he still held in his hands. Bringing the
ends of the pole and branch toget her he tled them with
the line. and ratsed aloft a
and struck cull unon, forcing him ahear with tremendous
speed. But he noted that the silght delay hated seryad
to lessen the distance betweensen himself and those
foam-flecked jaws and gllnt-roam-fiecked jaws and glint-
ing pyes. Glancing at the bank as or two of the pack had
sought the softer footing on sought the softer footing on
the snow bank and were now ahead of him. Just at
this noint the rtcer witcend this noint the ricer widenta abruptly, so, shifting hls
sail. he steered past them sall. he steered past them
just as they ran toward hlm and, savagely snapping.
missed his legs by Thus he flew over the nurwolf, bolder or stronger most abreast of hime and was when preparing to spring as to rarry him to none sids and thus escaped it. Any
of the pack, had they not


HE WONDERED TV, AFTBE
WREE TO ME DEFKATED

AO MORE SOILED FINCERS
GO MORE WHITTLING

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## My Four Years at West Point

(BEGUN IN SEPTEMBER, 1904)
closina up

## A

 FTER HECNSALAL number of days spent in loitering about barracksand roaming around frlitition
Walk we moned into camp for

 young ofticer's whives, or staying at the hotel
on the reservation. Many of these were
old cadet girls, and the first class, as at matter of course, had the plek. We had
not been in amp more than a werk, be-
fore several desperate casis were under



 regulation manier. At a class meeting in
 he mallest man in the class, but what he
laeked in staure hut made pup in orikinalliyy


By a GRADUATE About the trat week in August, we
began our preparations for the color-llne
entertainment. which was appointed for

the following studies: Milltary Law, Mill.
tary Englneering. Fled



A Christmas
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run down by some of the prancing steeds tance.
Having devoted about an hour to com-
pany and battallon evolutions. we were drawn up in line at the wouth end of the
plain. The. Instructor gave the command
and told us to see that our plain.
dismount, ${ }^{\text {and }}$ and told gave to see that our
sadde-girths were secure. The command agan formed in line. ber, was ordered to move out at a men.
The bugle sounded "trot," and the horses. who knew most of the calls as well :as wi
did. broke into a trot. Again the bugle sounded "gallop," and the line movel foranimals knew what was coming next. and
sniffing the excitement, we had great ditilculty in restraining them. Finally thin
inspiriting call of charge.: pehoed acros.
the plain, and at gave a bound that nearly unseated his Each cadet drove his spurs into his steed let out a Comanche-like yell, and flung his
reins on his charger's neck. S:ares were flercely cutting righi and left at imaginary foes. The horses needed no urging to do
their best, for they were as eager to hold
the lead as were urge them by every conceivable method at command. on a dearge run, the winner to be
long race on a
the first to strike the road in front of the I need hardly say that our last charge
was not executed according to Which prescribes that it shall be made with secure the effect of the combined shock
upan coming in collision with upon coming in collision with the enemy. called a "charge," and when we selected
our horses a few days before, we chose them with special reference to speed.
We thundered across the plain in a clou of dust, but, long before the roid was
reacheu, the race was settled. Sllkits. Whu a matter of course the spediest animal in ing the road ing tront of the hoptel. Many and around the path in front of the bulld. the right and formed in the grass plot
between the cavalry plain and Fort clin. ton. In the course of a few minutes,
all reformed here, with two exceptions bring his horse down to a rot roptiving hands on one reln, in an effort to circle th the superintendent's quatricrs, and thent of him out. The other, a light-weight. who along the rlver road toward dead run Falls. This cadet was late at supper that his fate, untll he showed up in the mess.
hall, when he was recelved with ."sill: He satd afterwirds he didn't mind it at
all, having had a delightful ride in the cool on the succeeding day the eleventh. there were no examinatlons for any of the
classes, except the unfortunates turned out age number. of plebs. yearlings, secondclassmen and three of my clissmates. Two and one in engineering.
following subject: "Draw a been glven the resent the present method of attaching
arilliery harness.: whole time in trying to draw a horse, the
when the poor fellow was called rectte, he had nothing on the blackboard of some animal as yet unknown to zoolo-
sisis. On the afternoon of this day, we were to draw for vact ancles. To explitn-every as a second lieutenante ind takes rank ac
cording to his class by Congress has class standing. Ledsislation
bsomewhat, but alnce shall enter the army according to the rec. his own cholce. Every cadet for whom particular arm of ihe service as additional lieutenant when the vacancy occurs in the A cadet upon graduating may, according neers. the Artiliery, the Cavalry, or Intan.
iry. The usage val customary for the Academic Board to rec ommend as follows: the first five cadets for
the Engineers: Ordnance. Artillery. Cav-
alry and Infant all arms excent the Engineprs: from 13 t Infantry, and the Artillery, Cavaliry, and Cavalry and Infantr
Oranance branch of the service. The low-
egt ranking omicer of first lieutenant, and when a vacancy oc a
eurs. hon. Any ofticer of the line examinn.
heen in the service for four yis nance, has been recommended for the OrdAs gradua cion approached we all devoted much time to studying the Omicial Army
Register, the army journals, ari. the Army Intelligence news in the various papers. tant's one were callert down to the AdJuwhich were, printed our standings and the Eacmmendations of the Academic Board. standing cat, in turn, according to his class second preference, and in some cases his third cholce, naming in each case the regiThis and arm which he desired to enter. Generals ofice. everything was taken ward ansigned to regiments were aftermarade the evening at $6: 30$ the gradualing as the one I have already drscribed. We were the principal actors. .nd the "forma-
tion" wns ni much than it formeriy wan. The music never
 sugnding of our class, and my to the on fina
sing that 1 had graduated one file find than 1 anticipated was wurpisssed highe
he dellght of pe dellght of learning that wed had hal
pulled through. ${ }^{\text {There was not }}$ a cade r swe class who had not etther relative: And now the class in solid line is march ng to the front. We halt, raise our hats cummandant is addressing to us. break ranks and walk slowly back barracks. but we hat again and form in
line as the companies march past. bind is playing Bunny havens, o." ou
heads are bare to the evening breze, an, to us, frst sergeant, as he arrives upposit
ind salutes. his company io a carry and salutes. As the color company passes
the color-sergeant dips the colors. and that At nine o'clock. the graduation hop be thit dancing is almost an impolsibility. I
all seems like a dream as 1 look back upon 100 sweet ever to have bren a reality
The hands of the clock are pointing al $1: 55$, the orchestra is pliying "Benny
Hinens. or it all ends too soon. Then
comex . waltz of the evening. Oh that the minutes
were only hours: But it is half a minute to two, the instruments are sighing lower,
sweeter, and slower, until the litsi sigh
comes. The drum sounds the recill, and our last hop ts over. there was some compensition in the hought that it was the last ime. The
next morning we would get up at any ime we chose. We were all busy parking A short breathing spell, and we fell in As at parade the day griaduatiun exercises class privates marched in the line of file-
closers. The exercises were opened by prayer:
followed by an appropriate selection by the band. Gencral Shermant then delivered
an address. and told many laughable anec an address, and told many laughable anec-
dotes of his cadet days. Next cume an
address from the President of the Board of Visitors. The superintendent followed
with some kind words of advee to the graduates. Generat Sherman, the last of
the three great war heroes, in curn, according to class rank and ap-
livered our well-earned diplomis to us with an encouraging exprosslom tor each
of us. "Are you the son of colonel- of the cavalry? knew. him well, you took
just like him. too. High private in the front rank, eh? - well, Houn are as good a roaches. cat it up." were some of the re-
narhs I overheard. The band played "My Country," and
that concluded the exerctses. We fell into the line of file-closers, stacks were broken and ne mirched back to barracks. With our was formed in our hands. The battallon
orders about leates of absencacks and the makes were pubilished. We broke ranks rushed to our rooms, and broke ranks
to cadet gray and played foothall wilt our dress hats.
Perhaps the reader. accustomed to high school and college "commencements, ${ }^{\text {send }}$ is salutatory, the tedious orallions "n great military herous. the still more in treme
theses on abstract mititary seduce, and the pathetic valedictory. They wer. aderIn a few minutes we had donned our
cits." and were out in fromt of barrack recelving the congratulations of our take a list stroll down on Flirtatlon.
$A t$ one oclock. 1 satuntered down to At one o clock. sauntered down to
dinncr: found. arter tasting the soup. that I had no appette, and started on the
round of the mess-hall to say good-by to
the comrades I feft behind. We reached New York in various ways
some by the Whithore, sume by the lluit. day Rout Rallway, and still others by the
dany rate, we abl assemble. at the opera, appropriated two rows to ou
own thing. and when the star actress appeared
with a cadet cap jauntily set uion her head, and sang a topical song.
her-I forget how many times.
Arter the opera. we radjoined " to ${ }^{\text {to }}$ one
of New York's swell hotels. and sat down to our final supper, Every cad.t (no-
Efficer) In the class made a snefch. every cadet, as well as the girls a the alma every
the United States. the int the Cnited States, the "turn-liacks." and
the popular onficers at the point were
toasted It was lonk ifter midnight whe we separated, and the last farewell was


Please Mention The Amertican Boy When Answerting Adverticement


A


 Some. seventeen he hudred yarrs. north
ot he town stood an old sugar mill and a creek which winds acrosss the fields of Late one hol May arternoon a part
 banging Sprinn fields. They siept in
square that $n$ night. with ther che cheks on The next morning as number or their
triends arrived. and the whole party proCreed to mate themsel ves at hame ing in
order that they might not ne noonveni-
 So it happened that Company came


 Naturally enough, after the brown
men left $E$ company supposed it had the sugar mill to itself, hence it was dis
tinctly surnrised.
 But when a dozen men hurled to his
nide there was nothne nt all to see
 Mccabe merely remarked ..Wart, now
Dit be quet
Do you expect any, wild ing yup like a herd of carabaome corg Presently a little black-gray head was thrust from a burrow atmong the roots
of the bamband a dozen hands leaped
for as many hips. little heads pop up from the ground th. By a motion McCabe indicated and the crowd let fall its hands and It eyed the onlookers narrowly. but as no one stirred it took courage and came
out of the burrow. followed by a toot
and a haif of fur-covered body, and a haif of fur-covered body. ligh With a pecultarly sinuous, gliding mo bamboo to the creek, where it drank
hastily and disappeared among the reeds.
"What is it? asked the men. Feng Ling. the Chinese cook, said
"Thatee mongoose. He good. He killee HIm velly good flend
 hurtee him. Well treat him like a gen Next morning a salmon acquainted. ew scraps of the fish in ti was placed
near the bamboo clump. The new and delicious odor quickly communicated it he came cautiously forth to Investigate.
His bright. brown ittle eyes shot a co-
quetish giance at the watchers as proceded to sample the canned goods
He found them to his liking and began hurried breakfast; but when somebody
sut he soon came back. lured by the contents of the salmon tin. He found too, that the laugh had not hurt him and
probably felt ashamed of his show of
fear. The next time his actions caused
a laugh he sat on his tall and looked Thus began the acqualntance between E Company and the mongoose, which is not an Inherent dread of human kind.
As the days went hy this particular mongoose became familiar wis of American canned meats to an extent,
i think. never equalled by any other
dweller of the wild. in a surprisingly short time he became so tame cannee food from the out
faretched fingers of his friends and stretched fingers of his friends. and on
occasions would even permit them to stroke his wossy conat, though he was still wary and prone to vanish he like a
putt of smoke at the frat incautious Through all his feasting on canned daintles, however, he dld not forego the
pleasures of the chase. Frequentiy the ard and carefully eat the breast and heart More than this he was never come something of an epicure.
One day some of the men, loltering


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By A. T. Dudley

Following tbe Ball
Making the Nine
31.25


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 RiE Mindin
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PLAYS

## 노ㄴㅗㅗㄹ

 PATENT GUITAR PLAYEA


Big Maltese Tolled Church

willam. nikers big Maltese cat creat-

 "Little Willie.: as the cat is callod,
likes sparrows, and went hunting io the
 nust have heen in the bell to start with,
ind when the cat made at jump ior it the
h. The swinging clapper then attracted Whe attention of the cat more than did
the spirrow. and Little Whlite begann
to jilis with it. The bell sounded sevto lilis with it. The bell sounded zev-
cral limes and the people living ne:ir
by leered through their windows to see by leered through their windows to see
what was happening. Some thought
there was to be an early morning service, while others supnosed that some gated. and found his pet cat in the bul.
fry piaying with the bell clapper.-In.


From a Canadian Boy We have recelved rrom Harold L Layker, of tor thaken from the rround and as prepared


 Nrate." becouse ony atew yert ais it was
 ino prunas pressure. He He tro prowd of hit

brass curtain rod sixteen Inches long. It
can be had elther in a solld rod, which can be had elther in a solld rod, which
is strongest and moot sultable for a
towel rack. or in an extenslon rod. Either towel rack, or in an extension rod. Either
kind with ends and fastenings should not
cost more than ten cents. For a neck. tie rack a very short socket can be used bracket socket on the style of that shown
in the end view of the rack. in Flg. 12 In the end view of the rack. in Flg. 12 ,
should be procured for a towel rack, as
it is necessary to have the rod an inch or more away from the hoard. After completing the pieces of work
rub them downwell with sandpaper, and
then finish them in any way then finish them in any way you choose,
varnishing. staining. or painting the wood. If. oak has been used, a dark green stain will be very pretty You
will obtain a fline finish after the
stain has dried you rub ine surface with G MAGIV LLNTERN GIVEN Now inimper nid




## ? Signet Rings 25 Lagive thownirn bitate




 floral de-ing with plain center to be marked
With monorram or initiais. Send band of
pater


KNIVES IGome feryuntinc. Fishinc.



## "THE KING OF THE FAIRIES'



S

 have come to mave, in
an
Hagilish magaine

 Sest fit was this that puis it inion poung
 in his pocket. As is the case with most nake thelt way ome at an arariy age to Fortunately, for him, his early literary talents were recognized by an eminent
man, a Mr. Collin, who took him under first tried to get an engagement in the
ballet at Copenhagen, but his face was o homely that he was not wanted. was homely, for he wrote the story of "The
Ugly Ducking." which was in reality
his own life siory. It is said that he was always kind to ugly people and
would single them out for special noHe was fond of flowers and when he
had a party at the villa where he made
his home in his later years rranged a buttonhole bouguet for fach Another characteristic of Hans Anper, but, as is the case with people who are petulant by nature, his anger soon
subsided, and then he was always ready with a peace-offering.
He was a splendid conversationallst and very ready it repartee. Once when
dining with King Frederlek the Seventh his glass with water. the King, he flled drink to your K!ng with water." silid the soverelgn. "When I drink to my
hing. water becomes wine." remlied AnHersen. was simple and chlldilke in his
ways, though he has been accused of yanliy. Perhaps his vanity was more a
liking of apprectation; for a word of praise was very dear to him. Perhaps pyery day and was very particular about
his appearance had something to do with
the report of


OF ANDERS
Whie rather it atout to thave.

ove of his pecularittes was that when; hralth proponed in a toast. The funny tpnded to be surprised on guch occesions.
St
ras
Strange enough. It has been sald that
he was not fond of children. This ls onil true to the extent that he dids not like the silly kind of children, nor did he
like to have them cllmb all over him: he tiked have them cllmb all over him and dellghted in conversing with them
and For them he was accustomed to cut out
strange paper pictures. write rhymes and
ntories pither ntories paper pictures, write rhymes and
heng manuscrint wrote and illustrated long manuscript books for them.
Hans Andersen lived to be an oid man Hans Andersen lived to be an old man
His death took place August 4 . 1875 . be The beautiful and the good wili never song." he wrote at the in legend and Gravestone." one of his writings.
Years have passed yet his stories are tver green. They are the pmbodiment of
the good and the beautiful. they will never dle while there are children and

Boys' Books Reviewed BOOKS REVIEWED HERE MAY BE
PURCHASED OF THE AMERICAN BOY
hear cabivin the big woods. by James


 love story whlteh will in no way deract from
the enjoyment of ruading the book. A good.



One of Hans Anderspris drawings for tha
SHIPTVRECKED IN GREENLAND, by Arthur and delight the soung reader. A party of toys with an old sea ceplain. spending their
vacation at Breakheart point. Sewfoundiand. dincover a desertied and drifisng ateamer
The finding of a tetter on board informi them that the pansengers and crew are
them
anhore somewhere on the the ashore somewhere on the bleak and ice-
bound coast of Greenland. The story tells of hound coast of Greenland. The story tells of
the many advinures. laghable gand thrill-
ink. Whith Captain Ayre and his courageous younk compantonk Ayd in nid his courageous the wners
of the lost ntenmer. Boys will not only like the stors, hut will obtain cnnsideralise in.
struction as to the far northern countries of struction as to the far nothern countries of
iahrador and Grecnland and thelr Exkimo
inhabitants. The from oripinal photoraphs, Rre kood. 310 THE BOY FISHERMAN, by Frank E. Kellogg. a mory of pluck and determination. Jack Bardens father, a fuherman. dies leaving
his family nothink except a lltie cotiageand
a nihermans boat and nets. The boy taken up the work to provide ror his mother and
sister and with the help of another boy. Tom Burley, manages to make both ends. meet.
Thy have an enemy who does them all the
evil he can tuit of
 The Saaineld Pubinhing Co.
bHAT FOU BOY OUGHT TO KNOW ynung boys are warned agalnst every evil
except the one which we might say ti uni-
verag



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ment of your paper.
and paste the the articles and paste them in a book, where 1 can look
them over. They have tpen g areat help to
me." Those
 nling them or having them
thin suggention of service.

## Our Prize Pictures

Nick Bruehl's "Water Carriery", Is not only
creditable pletorial photograph. but aliso good example of artisticicamposition that
rithly deserves the frst prize herewith a ward-
ed to


From School." on the other hand. weoren not
 limitiaft

## Current Comments

## $\underset{\text { mountin }}{\text { H. }}$

Phillipn-Your eflorts at artistle
are commendable, hat not entiroly vurcexprut We pould advige ynu to pret at hy the Photo- Pra Co., of Boston. at 26 cents, and devoted to trimming. mounting 2nd Praming. It will prove of ansistince to you.
ts bigger than the hindpart. You mhould
have taken the animal from the side instead have taken
of the front.

A Single-Solution Intensifier The following yingle solution la given liy one
of wur fxchanges as a sallafactory intensiffer of ur fxchanges ass a sallafactory intenniffer
for negatives. Half an ounce of potasslum iodide is dissolved in iwo ounces of water. and a hundred grains of mercuric chloridd In sixteen ounces of water. The lodide solu-
cion in added to the chloride, and ten grains of hypo are added to the mixture. Which is then riluted with the own bulk of water, and

Honorable Mention In a late number of the Photographic Ex-
chanke, of San Franci-co, attention fa called
to the fact that the above distinction was to the fact that the above distinction was onterred by us upan a certain amateur.
whirh was a very Rralifying evidence or appreclation. It proved that the honor was esticoparded hy the reclplents. This month it is




The Letter Box
F. J. Fisher, New York-There was no misorrrct. Several pletures that. wane similar
o the prize winner were entered. C. L. Wood to the prize winner wite entered. C. L. Wood.
row-wio cannt enter into correspondence concerning the partleulars of our compett-
tons; you whilind them on this page. Wm


 ansenclosed in every package Hodinnt in

 Mix two ounces of pure starch, with ewo
ounces of water and pour on bous 18 ounce of holling water. Into which has been Min-
solved abnut 50 rrain onf powdered alum and
12 drops of carbollo ach 12 drops of carbolle meld.

A Winter Developer
Ortol in a developics: which In lesn nusceptible re-asentis of ind it alao in remarkably otree from staining properties-t wo characteristling
which specially ht it for winter work. The which apeclally ft it for winter work. The
 carronate of sodium cryatais. $31 / 4$ oss.; soda wiphite cryatal. $21 / 2$ nas Take 1 part A. 14, to zaraing of potasxium bromide to the

Our Book Table
The Modern Way In Plecture Making Roch Alther, Yugh intented primarily tor thote who


 toplest that would empent theot wh take

 s.


## The Boy Mechanic and Electrician

A Permanent Department<br><br>Edited by Robt. G. Griswold

## A Simple Electric Motor

WHEN A boy i was always inter-
ested in making incdel toys toys
that would run, and I give below of my first attempts at bullding an eleer:-
tric motor. Any boy may easily build are readily procured. eral strips, a the motor is made of sev-stove-pipe iron, these sut from common belng about ten inches in length. They are lald one
on top of the other, and the ends bent on at right angles so as to make the legs shart. The end of the brush J is care-
fully adjusted in postiton so that it
touches the tooth as the commutator touches the tooth as the commutator renotch far enough to touch, and it must
against the pedestal. The end of one
comes just even with the center inne of
the shaft whlle the other bears on the line with contact when the screws are in One end of the wire wrapped about each magnet is then soldered to tho while the other end is soldered to one
of the brushes as shown. These connec-


Fig $/$
through the ends to recelve the magnet
coresbe
These magnets are made
 wrappo with 11,4 ounces of No. 18 sinn
 shelac which binds the outer layers trips by pasising se seured to the field
hrough the here and set hreaded end
end hrough the hole and settlng up on the base by two wooden bridges e which get
might he wut from a broamstlek. Through of $1 /$ irg $^{\prime \prime}$ wire to act as an axle, shown
at hen six small hales, equally ane spool arilled into the periphery of
the and into these holes six
heavy $1 y_{2}^{\prime \prime}$ flat head iron-wood surews $m$ are driven, standing out as shown in the
rut, this length that you can get. EBrass
screws will not do, of cours., as they To make the magnetic circult still
more perfect, a plece of No. 18 iron wire such as is used for hanging stove-nipes
s woven in and out betwern the serews tons of the screws as shown at n.


Fig2.
the armature carries the screws past the
magnets. But is soon as they have magnets hut in soon as they have
passed halp their distance apart past
the head of the masnets, the brush again makes contact with a tooth on the comthe two andvancing screws towards them process repeated. This rapd Intermlt-
tent attraction of the magnets causes

cure and is of such a sixe as to cre
more Interest while running than
very small toy motors usually seen.


## A Small Pavilion

 plete athlette ground ann be conaldered commanery tent, this is not satiafactory, by an for the purpose intended, but as as, norotorong matches, and during the winter bonthen theThe The pawilion shown in the accompanyin
drawings whil be found to answer all purposes containing, as it does, two rooms which ma be used by each team as drusing rooms: elan
a small earth. or waler closet and tavalory
If it is thought more conventent If it the thoght more convenlent. the latter
may be dippensed with. ant the vole of the
buliding utilized as dresing however, should as dressing rooms. Thes
the two tenms are kept separatded. so that the two teams are kept separate. The bulld
ing is made entrely of wood but a flat cours quired size for it to stand uppon, as it
stands on the earth it will spendill decuy.
Fig. 1 show the plan of the bullding. fro stands on the earth it will spepdily decuy,
Fig. 1 shows the plan of the bullding from
which can be gathered the method of con
struction. Th, struction. Th, corner posts A are three inches
square, the intermediate tuds belnc B, three
Inches by two inches. The whole of these uprlght
and
plate
plece The outside of the pavilion 18 covered with
featheredged weather boardig. the pleces
belng nalled to the corner and door posts to
form the necegsary stops and nnish at the The inslde is l,oartied with matchboarding the neceasary openings for winduws and doors,
as explained hereaiter. Horizontal plecese of scantling must be nailed
acrose the pavilon on top of the sllis and
plates to take the pather plates, to take the partitions $D$, the dart
posta being tenoned into them. These posts
should be two inches square, and must be should be two inches square, and must be
grooved at the side where they come to the partition, so that the boards fit into the
grooves. This also applies to the top horl
zontal pleces. At the bottom. stripg shoula be nalled on to form stops for the boards. These
laiter must be one nch matchbardlig. AXed
vertically, the three doors jeading into the $t w i$ vertically, the three doors leading into the two
dreasing rooms and the lavatory belng formed
from the game from the bame boards.
The roor In formed by puting on rafters in
the usual way, and matchboarding on them the tace side of the boarding to be on the in
side. The outnile is covered with waterproot
paper, cut to narrow widith so that theprap paper, cut to narrow wldths, so that they lap
over each othct at the raters. The pape
should be tacked at intervald of about ivet Whould be tacked at intervals of about twel
inches down the Aides. and should also
nently folded under the boards at the eave
sad ter neatiy folded under the boards at the eaves
and tacked underneath. as in FIg. 2. At the
ridge. one plece should be brought tevel witt
 tight at the polnt.
Before nxing the fidse boards, the pumacle G must be fixed to the end rafters: these
ghould then be trenched slighty so that the rigge boards nt Into them. It this 18 not
done. there is juat a chance that the wet may
nind its way in And its way in at these puinta.
The front gable over the door is forme
after the main roof is boarded. by nalling the
rafter to the boarda. It tis then boarded in the
game way and als. rafter to main roardis It is then boarded in the
same way, and also covered with the wate
proot pap, We omitted to state that when papering the
roof. the outside stipg of paper must befold
ed round the boarding and tacked to the raft-
ery roof, the outside stripg of paper must be fold.
ed round the boarding and tacked to the raft-
ers. the ornamental large boards will then
nail on to the latter and both the paper
and themselves at the same time. and themselvos at the same time.
Thin striss H must be nrmily nalled over
each of the jolnt in the paper. the nails en-
tering the rarers each of the Joints in the paper. the nails en-
tering the rarters below. These stripg will hi
up to the riare boards an in Fig. 3 , these belng up to the riare boards an In Fig. 3, these belng
leveled at the bottom edges to make the nt.
ting easier. The finlah of the atrips at the A window is nxed in each end of the pavil-
lon, and it is as well to have this hinged on plvots so as to have a certaln amount of
ventliation thoush the building. belng high
upt no inconvenience will be found from the
draughts. The ding
 will clash if apened both at once. This may
be avolded. if wlahe. by making the front
dor in two parts, forming folding doors

 no that When open they form shade from the
sun and shelter from the ran. They are held
up by iron stays fixed on the inside which When the shutters ared on the inslue. Which.
Ings. The matchboarding on the iorm rasten. Ings. The matchboarding on the Inside will, of
course. bee omitted at the shutter opentigs,
beling Antshed round as at I. Fig 5 .

 boarding with one-inch matched nooring. It
is best if this fin done befors the inide
bogrded, as the fooring boards the boarded, as the fooring boards whe inside not be go
much trouble to for but it The clock in the frons gable 1s an improve-
ment to the pallion, and need no cost much
One of the umall drum clocks is all inat



 the roof. should be well palnted, and
renewed yearly there to no resen
pavillon should not be tin use for
number of yoare.
$\begin{aligned} & \text { Fig. } \text { Pr } \\ & \text { 1. } \\ & \text { 2. } \text { De } \\ & \text { 8. } \\ & \text { 8. } \text { Fr } \\ & \text { 6. } \\ & \text { Be } \\ & \text { 6. } \\ & \text { 7. } \text { E }\end{aligned}$
EXPLANATION OF DRAWINGS
Plan of pavilton.
Detall of papper roop at eaves.
Detail of roof at rage

. =




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## Boys'Electric Toys



MOTOR Howro mafr irt gombiel Mon



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## CLEVER WORK POCKET KNIFE <br> WITH THE

No. 11-The Monogram Every boy who uses a knift with any
degree of skill wants to whitite out his
inonogram. It is it simpt thin monogram. aht is ia simple phing to do
if you goo the hoy
who hus artistic taster will naturally
$\sqrt{6 .}$
dxee in a design of this chatacter, hut
iny intelligent lad can work out the
nilin given here. First get your wood. inches square and about an inch inick is the size to hegin on. After making it square and smoothlng the surface, place Tf the a menogram table. The by interting out
of the three letter patterns until they take the thre letter patterns unth1 they take
ure only a ltite more space than is orsimple mater to draw out ihe plain Gothic characters shown in Fig. 1 . Some
ratience or course. is required to get the
 er how short measure all your dis-
tances, and you will he surnrised at the neaw each separately you heary tarn out.
not then cut out. Lay ther frst

then the second on top of the frst. Wh.n
the last. Intertwine the letters in order

 higher and to the left or the others so
it $\begin{aligned} & \text { Fill } \\ & \text { intrike the eye first and be read }\end{aligned}$ If you wish to to attempt tancy rills
Inese zame diretions hold sood. harily it is best not to do so. if you have at hand a calendar poster or any
printed matter that contalns your in itials in larte rancy type you can, of
course, cut hem out and save the trouble or drafting a get A prety eftect is die letter small and plan and the other
two larger and more complicated in de-

## Q U E R Y

 asilder. itnited Ans, 1 The mixture of gasoline vapor and bir in the cyllnder is generally there are other methos, wich ar the the the the and hot tube. In the elecric spark methoo, which is the most
 ignited periout the time the piston starts on its downward stroke. 2 . Your ques-
lon is not exactly clear hut we presume you mean to ask how the timing of the
sark is accomplished. The spark is regulated with reference to the piston charge of gasoline vaportion of the
anept as nearly as possible the same. This tim1. If by acident one should recelve a shock
from the induction coll described in the Janecesmary would it cause any harm? 2 . Is it cotton-covered magnet wire No. Sb he used in
the necondary coll if each layer was thor-
oughiy oughiy shellacked?-D. W., Cher wo, In.
Ans. 1. No. nothing more than a temng to the time required to thoroughily dry the shellac and the chances of its
not belng pertectly dry when the next layer is wound, it would be be
 Ann Attempta have been made to Come exhausted by patiss ing a have bee through them in the opposite direction that is a current is made to pass in at the
carbon or cathode, and out at the zinc
sign. Fig. I shows the kind of characters you should be able to draw. interblock. Carefully mark the outline of the your monogram with knife point. En-
close them inacircle drawn with pencil
The circle should he and The circle should the one-fourth of an
men away from the extremities of the
monogram. Outside the first inscribe $i$ monogran. Outside extremities of the
second. one-fourth of an inch larger in second, one-fourth of an inch larger in
diameter. Fhis wil leave the initials
enclosed in a circular belt one-elghth of enclosed In " circular belt oneelghth of
an inch wide, as shown in Fig. 2. Re--
inove the paper pattern and lay it aside.
just as it is so you can constantly refer move the paper pattern and lay it aside
just as it is so you can constantly refer
to it when giving the wood the inter-


long. its altitude or upright helight is a
litile over two jaches. No mark is draw wlth the base or shortest side of the
pattern. It is made to jusi touch the
inside ring. In drawing the star mark inside ring. In drawing the star mark
a point at each of the hottom corners
to guide you in getting the divisions a point at each of the hottom corners
to gude you in getting the divisions
uniform. According to the same direc tlons, but withat different pattern, drac
a second star a ilitle smaller than the
first. All of this is cleariy shown in Fig. A. Cut of all the shaded parts in
Fig. a and your design is complete. It
must now he smoothed with glass or
sandraper The body sandpaper. The body of the star, circle
and little ring are cylindrical. that is
like a lead pencil, only somewhat smat ler in diameter. If you have patience
with the finishing part of the work you mental article. After you have removed all stains and discolorations, soak it in mounting it is a matier best left to your own judgment. One good way is to
hang it on a wail with a background of
black velvet. Fig. \& shows the finished

this current through the mass decom-
 are again ree to attack the sine. This
method is not, however, very satistac
tory, as the mass forming the electrolyte soon becomes saturated with products that reduce the effelency of the
cell.


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Willam, Fred A. Mcwiliam. John Cunningham and Charles H. Smith. built a house boat which hag given them an immense amount of satisfaction during their summer vacation. The platform is $12 \times 20$ feet and resta on a dozen empty oll
harrels, which give the craft its buoyancy. The Cabin is roomy and is fovared
with tarred paper. The house boat is pushed from place to place by poles around



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Dusen. Clinton Fisk Elitott, Robert D. Holmes. A prise of two dollars will be given for the A prize of a new book will be siven for the

## Answers to November Tangles



 SEFESUAOO canch colony in
TIOSICMN
 $V L N E N Y \quad$ The name of the
 $\begin{array}{ll}\text { A } & \begin{array}{l}\text { The name of the } \\ \text { Governar is Brad- }\end{array} \\ \text { ford }\end{array}$







Battle of Tlppecanoe, November the right:
elghteen-hundred and oleven. 47. Walter Bryan Banker, Allert Brager, D.
Fither. Harold M. Case. J. H. Fentress,
Ciarence N. Freyman, Credon McGann, Frank

New Tangles
Biblic.ll foot ball.
All the required words are geographical and
Write each word horizo tally in the numerical order given one letter
or each word in a square, to till the squares The letters that thus fall on 1. 2 , etc. in
order. to 29, in the path of the fontball scrim.
mage, from goal to goal, will spell $\mathbf{a}$ well. mage, fromi goal to goal. will spell n well.
known riblical quotation found in st. Luke.
connected with the first Christmas.

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  | $1-2$ |  |  |  |  |
| 2 |  |  |  | 5- | $4 \longrightarrow$ | 3 |  |  |  |
| 3 |  |  | 7 |  | $\square$ | $\square$ | 6 |  |  |
| 4 |  |  |  | - | 8 |  |  |  |  |
| 5 |  |  |  |  | 19 |  |  | 11 |  |
| 6 |  | 10 |  |  |  |  |  | 7 |  |
| 7 |  |  |  |  | 13 |  | 12 |  |  |
| 8 |  |  | 14 | $7$ |  |  |  |  |  |
| 9 |  |  |  | 15 |  |  |  |  |  |
| 10 |  |  | 16 |  |  |  |  |  |  |
| 11 | 17 | $\bigcirc$ |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  | 18 |  |
| 13 |  |  | 20 | 19 | $7$ |  |  |  |  |
| 14 |  |  |  |  | -21 |  |  |  |  |
| 15 |  | 22 | 7 | $\cdots$ |  |  |  |  |  |
| 16 |  |  |  |  |  |  |  | 23 |  |
| 17 |  |  |  |  |  |  | 24 |  |  |
| 18 |  |  |  |  |  |  |  | 25 |  |
| 19 |  |  |  |  |  |  | 26 |  |  |
| 20 | 27 |  |  |  |  |  |  |  |  |
| 21 |  |  |  |  |  |  |  | $\rightarrow$ | -28 |
| 22 |  |  |  |  | 29 | $\rightarrow$ |  |  |  |

604
Numbers 1 to 9 Inclusive are capital clites
the United
States. 10 . Arica. 11 A Alngdom of smuthern Germany.
 eral. 14. A cliy on the Rlack sea 15 . A
European caplal. 16 . $A$ south American capa
 The southernmost capital of south America.
20. The Asland on which ts Mount pelee. 21.

9. CHRISTMAS SKIF

Interpret the twenty pletures by words of
uniform langth, and use their intuals only. uniform longth, and use their intuals only.
Begin in a ceriain corner and read in a cor-
tain direction. taking the lotters at
 connected whth the Chrime of a perxonage searon. Then
commence with annther corner commence with annther corner letter. pro-
ceed in the opposite direction, taking the let-
ters at the same titervaly remalning half of the squares are used. and
obtaln snother name of the same peron age

50.



Take one letter from each word, in order and And one bird, in each sentence.

1. Norways threats affected Sweden. 2. The senators will talk. $\begin{gathered}3 \text {. Thanksgiving buyers } \\ \text { purchased ducks yeveral days. }\end{gathered}$ i. Presby. terians seldom object to millionalies tainte
 gress closes doors Christmat -Dudley B. Kimball. tennysunian rebues. 18)

-Harold M. Case.
The star path read down the present postmaster GenArst President John Adams 2. A Secretary of the Navy The Secretary of Grant. ${ }^{3}$.
Prestident plerce retary of the Navy under Prestdent Jefferson. Lincoln ${ }^{6}$. The Secretary of the Interlor
under President Benjamin Harrison. 7 The
recently deceased Postmaster General present Attorney General. 9eneral. 8. The the interior under President Lincoin. Brager. 56. LIBRARY CHEss.

Find the name of famous writer of books
por boys. and the tilien of seven of his works, in the following chess hoard. by the king's
move, which is one square only in any directon. using each letter as often as needed. but

repeating no letter until moving from tit | $\frac{E}{\prime}$ |
| :---: |
| $\frac{R}{R}$ |
| $\mathbf{O}$ |
| $\mathbf{F}$ |
| $\mathbf{H}$ |
| $\mathbf{T}$ |
| $\mathbf{E}$ |



 $7|0| x|x| 0 \mid=10$

## Royhood of GreatAmericans 



9 EDITOR＇S NOTE－For purpose and plan of this eeries，see our No－
vember number．No．I of the Series treated of Ulysses Simpson Grant
No．II－－David Glasgow Farragut

Ibegin SELDOM that the boys of today one night young Farragut awoke to and reach the age of fourteen；most boys hammock with a pustol in his hand．The am going to tell you something about of nine－a career that began and ended
on the sea．Life at sea is not one of ease
and comfort today；much less was it the beginning of the nineteent was it a
Invid Glasgow Farragut was born a Knoxville，fast Tennessee．on Juy nea
1801 ．His father，George Farragut，had oung man，and had marrifed Slizabeth Soung man．and had married Elizabeth
Shine of North Carolina．ILe had fol－
lowed many or lowed many occupations．We read that American navy，then a major of cavailry
in the State of Tennessee．and finaly a
farmer in that state．Farming．how．
wats not to his liking． heart a sailor and with his chlldren．
a little pirogue（a kind of canoe ma
of two pleces of wood he wouldeces of wood lashed together）
in the teeth of the heak he pontest gilcharrain always
inaintaining when the risk of such ad－
ventures to his rhildren was ponted out，
hat now is the time to coniuer their that＂now is the time to conluer their
fears．：Thus David almost from Infancy
was accustomed to danger on the water

 his final fliness，proposed to
adopt one of the famity．Young
David，then eight years old was David．then eight yearsold，was
chosen．The thought or belng
a sallor and secing strange ands，of being on a great war
shir，and of wearing a splendid
unlform and a unlform and a glittering sword． borit ins ime Porrer was tn


 haut at ee ery feamerom hit boy．bight and quick to learn．
Languages were his dellight． and afterwards in his many
cruises to different lands，and
 years old David a little over nine ceved lig midshlpmang war－
rant，the document belng dated
December ith． 1810 ．In Aug－ ust of the following yeit Por
ter took command of the United
State Prigate Essex and Mid－ shipman Farragut hegan his
dutles in the naval service． It was ne naval service．long after that
he had his first experience with the perils of the sea
Eariy on Christmas morning 1811，when at anchor at New
port，Rhode Island，a storm
arose which developed into a arose which developed into a
hurricane of wind．snow and
sleet．Four anchors were not
sufficient to nold the vessel and she was driven upon t
two of her masts going by t
Lytng heeled over at a ankle the only rerource wa
away the remaing masts，an
with axg sto mand．Fortunately the storm ous positlon．Thescued crom her perll
that a geaman so intens the learning of young middy，but it was young reefer to be the first Admiral of Britaln on declaration of war with Great
Fssex natched to do as much damage ys possi－
hle to the ships flytng the Brilish Unlon ack，and none was more active or suc－
cessitul in the work．Captaln Porter was hrought his crew to a high state of effl this time showed the eficet of this train ing．The Fassx hat quite a larke num

david alabgot pabragut
beach．In company with the Essex Jr．．another captured vessel which Captain Porter had
renamed，and which was under command renamed，and which was under command
of Captain Downes．The captain of the
Barclay，a gruff．hot－tempered old sea Barclay，a gruff．hot－tempered old sea
dog．was ordered to go with Farragut as
navigator，which he was very unwilling navigator．which he was very unwilling
to do expressing his contempt for the young commander，he declared that he
would fnd himgelf off New Zealand in
the morning．Young Farragut was in Would find himself oft New Zealand in
the morning．Young Farragut was in
a most trying situation，but．young as a most trying situation but，young as
he was，not yet belng in his teens，he
was determined to carry out his orders was determined to carry out his orders，
and gave command that the maintopsail
be filed away that they might join the
Fssex Jr． Fssex Jr．The surly old sallor．With an
oath，shouted that he would phoot any oath，shouted that he would Rhoot any
man who dared to touch a rope and that
he would not be ordered＂by a tittle nut－ he would not be ordered by a tittle nut－
meg．Calling one of his own sallors，
Farragut ordered him to have the maln： Farragut ordered him to have the maln－
topsall filled a way．which was，answered
by a cheerful＂Aye，Aye，Str．＂Seelng by a cheerful＂Aye，Aye，Str．＂Seeing
that his commands were obeyed．the middy at once told the old captain，who once showed himself on deck，he would

 reprimanded the man and the matter was
allowed to rest．but the incident shows
that the same spirit in the man who en－ that the same spirit in the man who en－
tered Moblle bay amid the storm of shot and shell from both sea and land was obey orders in face of every odds．
One more on board the Essex the next place visited was the Marquesas isiands
where the captaln refitted and took In
arovisions．These islands are sltuated provisions．These islands are situated away in the South Paclfic ocean．The
Essex was the first vessel to holst the
American pennant so far away from home March $28 t h .1814$ ，occurred the fam． ous battle between the Essex and the British men－o－war Yaloebe and in which，
oft the harbor of
after the most herole resistance，the hat：－ tle lasting nearly three hours，with over
150 offrers and men killed．wounded and
misalnt missing，brave Captain Porter was com－
pelled to lower his colors to an enemy much superior in numbers and arma．
ment．It was Midshinman Farragut＇s frst battle．and nlthough somewhat
anaken at his frst sifht of a mankilled， the performance of his dutles speedily captain＇s alde，quarter punner，powder
monkey，and anything else he was told
to be．Going below for gun primers a sallor，killed hy a cannon shot，fell on
him and both went headiong to the bot
tom．Farragut was renderen uncon－ scious，but speedily recovering．clam．
bered on deck bespattered with blood
Captain porter，seelng his appearance chen it he was hurt．and he replied in tain．＂Where，are the primers？＂which at
once brought the boy fully to his senses， once brought the boy fully to his senses，
the primers were soon forthcoming
Although continually in the midst of the Although continually in the midscoming of the
Aght，the young middy escaped without fight，the young middy escaped without
injury．his only mishins being brulses
erom from his fall，and the loss of his coat－
tall which was carried away by a shot
hat also took oft the leg of another
sallor．After the batte Farragut，at his
own request，was allowed to assist the wn request，was allowed to assist the
urgeons in caring por the wounded
aptain porter and the survicors among his officers and crew were shortly there－
fter allow f d to sail for New York where they arrived safely，recetving a splendid
welcome from its citizens for the gal－ lantry they had displayed． porter again to Chester where he was lirig Spark under command of Captan
Thomas Gamble．Here he was nlaced Thomas Gamble．Here he was nlaced
among a lot of wild，young fellows who was the frst tine he had been away
rom the witchful care of Captain Por from the watchful care of Captain Por In resisting the temptations thrust upon
him，hut strict attention and falthruiness
to duty and the good adyt ouble． Peace
Britain．
tention having been made with Great to the pirates of Alglers whose
attacks upon Amerlcan mer－
chant ships were causing great
annoyance and loss to Americann
commerce．Farragut was order－ annoyance and
commerce．Farragut was order
ed to Independence，which
salled for the Mediterranean salled for the Mediterranean．
but arrived only to fnd that
Commodore Decatur had Commodore Decatur had pun－
inhed the pirates and forced the Dey to make terms of peace．
During 1816 and part of 1817 Mldshipman Farragut salled on
varlous cruses to foreign lands． obtaining an jntimate know．
edge of the countries taking part in social functions．and of his profession．His manily，
hearlng．Happy disposition．
freedom from the follles of freedom trom the follles of
mont of the other young offers
and his unfailing attention to and his unfailng attention to
duty，galned him many riends．
Hetsent part or 1817 and 1818
with Mr．Folsom．U．S．Consul at Tunis，with whom he pur－
sued the study of languages，
English literature and mathe－
 After this long spell on shore，
Farragut returned to duty，join－
ing the Franklin at Messina， Sirlly．Whille there the offi－
crers and crews induliged in ath－
letic sports in which young cers and crews indulged in ath－
letle sports in whleh young
Farragut was able to hold his Promotion 10 the rank of act－
ing lieutenant came to him The
when he wate cant only elghteen
years old．hut he had earned It： years old，hut he had earned it：
not through inthence or pull，
but by dolng his duty but by dolng his duty．
This sketch of Farragut，
boyhood has been necessarily
brief，but the brief，but the riader can see
that hls subsequent advance－
ment to the highest position in ment to the highest nosition in
the American naval srice
was only achleved through long，arduous and herole work．
gYNopsig of admiral．FARRAGUT＇s

GUBREQUENT CAREER

## 1822 －Visited the Gulf of Mexico．

 1825 －Promoted to be Lieutenant．1833 In Charleston durling nullica－ 184 －Promoted to Commande 1854 －Salled to the Pactic．Fitted ou $1860-1861$ Sarved on retiring board． $1862-$ Salled for New Orleans．De－
stroyed confederate feet causing surren der of New Orleans．Promoted to Rear－ $1863-$ Alded in obtaining surrender of
Port Hudson． 1864－Srilled through torpedo defences ram．Tennessee to surrender．Recesved
g gift of $\$ 50,000$ from the City of New York．Promoted to Vice－Admiral．
1866－Salled In Franklin on tour of
European waters and received every－ Where the greatest honors．
1870 －Died at Porsmouth．N．H． August 14

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right at home without ueglectlag right at home without geglecting
your present work．No ritil to your present work．Bo booke to bay． The I．C．S．is an institution with and a reputation of s $_{4}$ gears＇suc cessful work．It has taken a day iaborer and qualifed him as a
electrician with a salary of $\$ 3000$ year．It has taken a bricklayet and quallifed him to become a butlding contractor with a business
of his own of $\$ 200,000$ annually．It has taken a sallorand quallifed hit to estabish of hin own a yeake tens of thousands of metu and wo men of every a ge and in every walk of life，and in a few month quadruple their galary．To lear Who they are：how tt was done： the coupon and mall tt today．

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## EASTMAN KODAK CO.


[^0]:    of magniffernt spirit, alert, active, and
     nest in a tankle of bushes near at farm home and cluse to the road, and also far
     thes In the cirner ou the bushes and
    the farther end of the fill. Whin thr fenate is fushed from her
    egRs, the point at which she is frst sern mhe be some dlstance from the nest. for
    whifn you are hearil coming toward her
    thrugh the liush. she leaves the nest and makns hir wity for some distance on
    the kround before apmaring above the
    bushes when bushes hine sou come into the woong
    whire thest is ulared. the male will be
    heirit retieatima over and over his sing. tow hee-re-ere, the latter part buting trinhe.t.
    When he first sees you he is apt to drop
    headiong from his perch to the ground as
     much firting of the tall anxiously with
    into the hirish to warn his mate of your prisence. In a mument he mis rereht dour seme hing confillence that his notes in the
    sinced her nest so wisely the mat placed her nest so wisely that y " shall
    not be abie to find it. try as hard as you
     gether they will make riff leaving you in
    possesplon of thr fild as thoir
    nothing it they had
     a fey momente ind then d sannear and
    for the most part riman stisnt until yny
    have left. ony occastonally will the song
     oneximine the vicint if wou are not too near and kpep perfectly some distance from her nest and go to her Thase biris nre as much at home upon the ground ns in the treas. Much of thelr
    time ta spent sirntehing among the levves
    for are not inlike those of tame chickens, nni
    they will often continue thelr work while
    you are in platn slaht sparchine for the next of a pair that dung
     was standing. He would scrateh away
    ment or two utter his fuli song to anprise
    me of his presence. I moved slowly to-

[^1]:    There are nald to be twelve millinn
    American boys under the age of fourteen

[^2]:    During the visit of the Mosley commis

[^3]:    

[^4]:    "I don't know. sir."
    "What do you know, str?"
    "I don't know. kir." know anything Give
    "I do You don't know nbout.". Mr. A- gave thin command. And we
    were ready to try it over agaln. This time
    we got ofi smoothly. and no more dificutWe met us, until we were nearly across the
    post of Number Six. when the sentinel roared at our squad-marcher:
    "Why don't you salute me?",
    Al-d did not stop to see who It was that hls cap and dellvered what misht bo called

[^5]:    
    

[^6]:    RETURN OF THE FURLOUGH MEN. By the frst week in August, every man of guard duty. and had recelved a complete cadet outht. We were consldered to be
    unflently well tralned in the school of the we were notfaed that on the succeeding morning we would joln our respective comparades, inspection, find roll-calls with the
    old cadet. Our dills remalned the same as before, except that we had an infantry oclock In place of the squad crills at first formation an privates, but two from each

[^7]:    

[^8]:    Portland Picture Postals Now that the Exposition at Portland
    is about to open, we are recejving ple ture postal rards from our Oregon bo
    friends- particulary those who live in
    Portland n the editor's home, who tis making
    collecton of picture postals, so they collection of picture postals, so they a

[^9]:    derpd the man threateningly

[^10]:    Place Your Stamp. Coin and Curio Ad

[^11]:    You count three to a measure，in this ittie waitz．two triling as fast as you can， while counting the two．Then plik the quarter note．You will notice in the fiteenth measure a tle．Whenever a note is tled you never strike the second one．
    but hold the first one down untll you get through counting for the second note－in but hold the first one down untll you get through counting for the second note一in
    this case you trill the note $D$ for five counts．the＂rest＂answering for the siath． Practice this waltz untll you can play it fast，making a nlce，even trill on every half note．

[^12]:    2mannescon Roye

[^13]:    

[^14]:    arid the holder of the paper. an he
    thrust it unfioged toward ts owner
    No use por any of you to woinget.
    

