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## POSTAGE STAMPS

AND THEIR COLLECTION.

## Postage

# Stamps 

## AND THEIR COLLECTION:

A<br>PRACTICAL GUIDE TO PHILATELY FOR ALL COLLECTORS.

## PROFUSELY ILLUSTRATED.

## By OLIVER FIRTH,

President of the Bradford Philatelic Society, Past I'resident of the Leeds Philatelic Society, Member of the Philatelic Socicty, London, de.

## London:

L. UPCOTT GILL, 170, STRAND, W.C.
1807.

## PREFACE.

The following pages are written in the hope that some benefit may be derived from them by stamp collectors of all grades. The beginner, the general collector, and perhaps even the " specialist," may glean some ideas from them that will render their perusal not entirely unprofitable.

It has been found impossible to obtain stamps from which to make all the blocks desirable for the complete illustration of this work, but the best thanks of both publisher and author are due to Messrs. W. T. Wilson, of Birmingham, and Messrs. Bright and Son, of Bournemouth, the former having kindly lent most of the European stamps, and the latter those required for illustrating the other continents,

I regret to add that it has been necessary to mutilate the illustrations of our Colonial stamps as the work was going through the press, in consequence of the decision in the Court of Appeal in the action that was brought against the publisher by the Commissioners of Inland Revenue, for being in possession of a block for illustrating a current Cape of Good Hope stamp. At the time of the decision the book was half way through the press, or the difficulty would have been met by printing the book abroad, not to the encouragement of British labour perhaps, but certainly to the great advantage of Art and of Philately.

OLIVER FIRTH,
Hawthorn House,
Baildon,
Yorkshire.

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# Postage Stamps 

## AND THEIR COLLECTION.

## CHAPTER 1.

## E Jbrief 1bistory of Pbilately.

The origin of stamp-collecting, or Philately, is believed to be due to a Belgian schoolmaster, who, in the early fifties, endeavoured to make geography more interesting to his pupils by inducing them to adorn their atlases with such stamps as they could obtain of the countries therein de lineated. Whatever happened to the boys upon whom the experiment was tried, certain it is that the custom rapidly spread, though the stamps were soon divorced from the atlases, and the collection of stamps attained an intrinsic merit of its own, apart from its value as a geographical aid.
Still, Philately proper was unknown in these very early days, and it was not until the early sixties, the writer believes, that some French collectors began to see the need of a more definite plan than the merely accumulative one. To France belongs the honour of first perceiving the necessity of
observing the various component parts of stamps, and of classifying them according to design, paper, watermark, perforation (or absence thereof), date of issue, colour, etc.

The earliest English catalogue is probably "Mount Brown's," issued in 1862, and from that period the advancement of the science has been steady, some of the best work of the early days, and perhaps the first scientific English Philately, being that of the late E. L. Pemberton, whose name deserves to live as that of a pioneer in the then untrodden fields which have since been so worthily explored.

In all countries the followers of the hobby have become more numerous and capable, and for many years stampcollecting, in addition to being a "complaint" which all schoolboys are supposed to "catch," has been a serious occupation, followed by many men and women with a singleness of purpose which has done much to place the science of Philately in the worthy position that it holds to-day.

The word Philately is derived from the Greek words philos-fond, and ateleia-exemption from tax.

## CHAPTER II.

## rubat $\mathfrak{t s}$ a DDostage Stamp?

Everyone is of course aware of the purpose of a postage stamp, viz., to prepay postage, and to serve as an indication that the proper amount has been paid. But from the point of view of the stamp-collector, or "philatelist," the matter presents a rather more complex aspect. The essential constituents of a stamp are (1) Design, (2) Paper, (3) Gum, and (4) the Perforation or other means adopted for the easy severance of stamps from the others composing the sheet. Originally stamps were not perforated, but most modern ones are issued in that state.

It will be seen that a thorough consideration of the abovementioned components of a stamp leads to a further subdivision, which is necessary for a full understanding of the subject. This sub-division comes about naturally under the heads enumerated as follows :-

1. Design. (a) Character, (b) Execution and Printing.
2. Paper. (a) Varieties, (b) Watermarks.
3. Gum. Its Varieties and Effects.
4. Perforation. Varieties and Modifications.

Design. (a) The design of the first-issued stamp (1840) being that of the portrait of the reigning mouarch of this
country, seems to have set an example which has perhaps been more widely followed than any other. Indeed, the only great stamp-issuing countries that do not include this kind of design in one or other of their issues are Russia and Turkey. It is true that the country which most quickly followed (1843) our adoption of the adhesive stamp, Brazil, began with a design of figures of value, and not until 1866 did the portrait of the late Dom Pedro appear upon these stamps; but many others originally adopted this style, and most have adhered pretty closely to it.

The well-known "Sydney views" of New South Wales (Fig. 1) are examples of another order of design ; they first appeared in 1850 , and the penny value of the 1887 issue of


Fig. 1.


Fig. 2.
the same country is also of this nature. Other examples of this type are to be found on the envelopes and postcards of the Sandwich Islands (Fig. 2), and the Egyptian Sphinx and pyramid may with propriety be classed under this head. Other designs include various symbols as variously treated, from the fearsome worm which adoras the first issue of Shanghai to the beautifully engraved seal of the Newfoundland stamps. Heraldic devices figure on Bulgarian stamps, coats-of-arms on those of Modena, Parma,

Bergedorf, Baden, Bavaria, and other countries; while British Guiana has shown no sign of deserting her ship, nor West Australia her black swan (Fig. 3), whose appearance


Fig. 3.
on the stamps doubtless led to their being called "Swan River" stamps, though this title also derives some authority from the colloquirl name of the colony.

Of the beautiful series of "Columbus" stamps issued for use during the year 1893 by the United States (Fig. 4), to celebrate the fourth centenary of the reputed discovery of America by Columbus, and consisting of miniature engravings of celebrated pictures and portraits, or of Messrs. Waterlow's


Fig. 4.
bicoloured engravings for the British North Borneo Company, it is impossible to speak in terms of too high praise. Of course noneof the designs above referred to are unaccompanied by a border or frame of a more or less elaborate character,
though in the one cent, two cent, and five cent values of the 1860 issue of Nova Scotia the frame is reduced to a minimum. It may be mentioned in parenthesis that this beautiful stamp formed the ideal of the design adopted by Tasmania in 1870, and by South Australia in the steelengraved design of the fourpenny and two shilling values of 1867, and of the still current surface engraved twopenny of 1868. In the case of figure designs, the figures themselves are usually surrounded by an intricate system of engineturning, as in the case of the Brazilian and Saxon figure stamps. The Sandwich Islands "Inter-Island" stamps


Fig. 5.
(Fig. 5) form an exception, the figure of value being merely enframed with a type-set border.
(b) The method of execution and the printing of the design, when once selected, are so intimately connected with each other, and the reasons for adopting a special system of engraving so involved with considerations of printing, that it is practically impossible to deal with them separately, and it is certainly much more intelligible to treat them together.

There are four methods which are, or have been, used in multiplying the original design so as to make it available for
the purposes of postage labels. These are :-1. Engraving on metal, as copper or steel, when the ink-lines on the stamp represent the lines incised upon the metal. 2. Typography, or printing from a facsimile of the design which has been reproduced to the required extent as to number, either by casts from papier-mache moulds, as is done in printing newspapers, or by electrotyping. In this case the printed stamp is the exact opposite of the former, for the ink upon it is received from the portions in relief, instead of from the hollowed-out parts. 3. Lithography, where the design is either drawn upon the stone, or drawn or printed in lithographic ink on prepared paper, when any number of practically identical designs may be transferred to the stone. 4. Type-set, where the designs are set up from printer's stock-type, and printed from, as other type.

1. The original example of line-engraved stamps, or stamps "engraved in taille-douce," and also a type of all those that follow, as they are engraved by the same method, or by adaptations from it, is the first penny English stamp of 1840 . The manner of its execution was as follows:-The complicated design of the background, with the engineturning of the sides, was engraved by machinery upon a steel die; a space was then cleared for the head, which - was engraved by hand. The spaces for lettering of value and corners were left blank. This steel block formed the " mother-die"; it was hardened, and from it a series of impressions were made upon a soft steel roller, which, in its turn, was hardened, and served to impress the design upon a flat plate, to the required number. The blank spaces were then filled in by means of punches, or hand-engraving, viz., the value (one penny, or twopence, in this case), the

Maltese crosses in the upper angles, and the letters in the lower angles. This plate was then hardened and used for printing from, a hand-worked copper-plate press being used. It is to be noted that the " mother-die," with the head once retouched in 1855, served for the whole of the penny and twopenny stamps from 1840 to 1879 , when they ceased to be issued. Of course many rollers and plates were used. In 1864, the Maltese ornaments in the upper corners were


Fig. 6.
Red 1d. Englisf. Plate 225.


Fig. 7.
Blue 2d. English. Plate; 9.
replaced by letters, and the Roman letters were superseded by plain block capitals. These alterations were made by a substitution of punches, and did not necessitate any alteration of the die. At the same time the number of the plate was inserted in small figures at each side of the head in the engine-turned border. The numbering began at plate 69 , but both it and 70, though constiucted, furnished no stamps for the public, though there appear to be some specimens of 70 in existence. In the case of the penny, then,
specimens are to be found from plates 71 to 225 (the latter number is shown in Fig. 6), with the exceptions of plates $75,77,126$, and 128 , which were found to be defective. The numbering of the twopenny plate began with 7 , and was continued to 15 , plates 10 and 11 not being used. (Plate 9 is shown in Fig. 7.)

These penny stamps were issued in sheets of two hundred and forty, and were printed in rows of twelve. The lettering in the corners was begun, in the top row, by A in all


Fig. 8.
Red lỉd. English, 1860. Plate 3.


Fig. 9. Red $\frac{1}{2} d$. English, 1870. Plate 12.
four corners; the second stamp being lettered $A, B$, in the upper corners, and $B, A$, in the lower ; and so on, to $A, L$. The second row began with $B, A ; A, B$; and on to B, L; L, B.

Before dismissing the subject of plate numbers, the amateur's attention may be directed to Figs. 8 and 9, which show where to find the numbers on the red $1 \frac{1}{2}$ त. and $\frac{1}{2} \mathrm{~d}$. respectively.

The famous "Sydney views" of New South Wales (Fig. 1) were also line-engraved stamps, but the design in this case was engraved direct upon the plate used for printing the stamps from, and consequently each stamp differs somewhat from all the others on the sheet, and the plate, wearing out rapidly, soon ceased to give good impressions, when it had to be retouched. The penny plate of Sydney views was composed of twenty-five stamps in five rows of five stamps each, and was retouched once. The twopenny value was in two rows of twelve stamps, and there were five retouches or re-engravings. This was due to the twopenny stamp being the one usually required for the postage of letters in the colony, the rate then, as now, being twopence, with one penny for town postage. The threepenny value was engraved on a plate of twenty-five like the penny, and was not retouched at all, there being not a sufficient demand for these stamps to cause much wear on the plate. The early issues of Nevis, Tasmania, and Mauritius also afford examples of this method of engraving and printing. It will be seen that the plate might be of either copper or steel, the latter metal being necessary for the English stamps.
2. While typography and "type-set" printing no doubt are technically the same, in the case of stamps the methods are so different as to justify treatment under separate heads. The usual course in the case of typographed or "surfaceprinted" stamps is to engrave the design upon wood or metal, and from this to take a number of electrotype copies, or clichés, which are facsimiles of it, and are bolted together or fastened upon a plate for printing from. In this method the result is that the printed lines of the stamps are
produced by transferring the ink from the outstanding parts of the "block" to the paper; thus the ink does not project from the surface of the paper, as is the case with the lineengraved stamps, but in some cases is even depressed, by the pressure used in printing, below the normal surface of the paper, just as we often see the type-impressions of a newspaper showing through on the reverse side of the paper. This process is also known as épargne printing.

Occasionally it occurs that designs of stamps on the same sheet become disarranged as regards their neighbours. This is known as tête-bêche printing. Stamps of many countries are to be found inverted or otherwise misplaced in relation


Fig. 10. TÊte-beche Printing.
to the others ; examples of this are the 4 centime, France, of 1872 , and the 10 c . of 1873 . Fig. 10 is an illustration of tête-bêche occurring in the 6 paras, Moldo-Wallachia, of 1862.

While one design may be multiplied by making the necessary number of copies by means of papier-maché casts, as is done in stereotyping the type for newspaper printing, and then taking a cast for the whole plate from this mould, it is doubtful if this method has been largely used in the manufacture of stainps: the results would be very poor and the process very troublesome.

The Russian stamps of 1864 are curious productions of this kind of printing, for they were printed at twice, the background, consisting of an oft-repeated Roman numeral of value, being first printed in colour, and the design in black afterwards printed upon it. The ink used for the coloured background was soluble, and unless great care is exercised in taking these stamps off the paper they are attached to, one is apt at the same time to remove a good deal of the design. In 1870 an error occurred in printing the three kop. stamps, for the background of "Vs" appropriate to the five kop. stamp was used, the colour of course being that of the three kop. The black design of the three kop. was afterwards printed upon it. There must have been many sheets thus printed, as the error is by no means rare.
3. In lithography the design of the stamp may be drawn direct upon the stone, or in lithographic ink on paper and transferred to the stone; or, as in the case of the second issue of Nevis, and the twopenny Victoria of 1854 , the design may be transferred from the line-engraved plates of preceding issues. While this system has been extensively used in the past, but few lithographed stamps make their appearance nowadays, as the process does not appear to lend itself very readily to the production of well executed stamps, such as are produced by the two processes already mentioned.
4. Of the type-set stamps probably the best-known as well as rarest examples are the Sandwich Islands "InterIsland " stamps, and the issues of British Guiana of 1850, 1851, 1856, and 1862. This colony had recourse to this method of printing as recently ás 1882, when stamps of the values of one cent and two cents were issued. The printer evidently had not sufficient types of one kind to make a
whole sheet alike, for the ship, which forms the central part of the design, is in some instances prorided with two masts, and in others with three. Also, owing to differences in the rest of the type used, these stamps are different, in some degree, from each other, there being as many "types" as there are stamps to the sheet.

There were several settings-up of this issue, even the form of the finished sheet varying, as some sheets were printed in six rows of two stamps, and others in four rows of three stamps. Most of these stamps were perforated with the word "Specimen" as a safeguard against forgery, but some stamps appear to have escaped the perforator, as both values are known without the word.

It is singular that no form of photogravure has yet been used in the production of stamps.

Paper. (a) Having dealt at length with the design and the manner of reproducing it upon paper, it is fit that some consideration should be given to paper and its varieties. The papers that we have to consider in connection with stamps are wove and laid papers, and their varieties, as well as coloured and "fancy" papers. The difference between "wove" (Figs. 11 and 12) and "laid" paper (Figs. 13 to 15 ) is best perceived by comparing the paper of an ordinary English news-band (though this is technically called "manila") and that of a "commercial" stamped envelope, when the former will be found to have an even texture throughout, and in the latter, lines will be apparent if the envelope be looked at in a side light, or held up against the light and looked through. In the making of the paper, the pulp, which is composed of old rags, wood pulp, esparto grass, and many other substances, is passed in a
semi-fluid condition over a wire-gauze netting of fine gauge to which a to-and-fro motion is imparted, resulting in an


Fig. 11.
Wove Paper, without Graining.


Fig 13.


Fig. 12.
Wove Paper, showing graining.


Fig. 14.
Laid Paper, with Lineg far apart, Lait paper, with Linesclose together. even spreading of the pulp, and also allowing moisture to separate from the mixture: the result of this is "wove"
paper ; but if thicker wires be inserted at regular distances, the spaces between being filled with the usual netting, the result is "laid" paper, the effect of the thick wires being to


Fig. 15.
Bavarian Stamp Watermark of Horizontal Wavy Lines on Horizontally Laid Paper.
make the paper a trifle thinner where the pulp comes in contact with them. The thin laid paper commonly called "foreign note" is known in the stamp world as bátonne;


Fig. 16. Laid Bitonné Paper.
if it be plain between the lines for writing on, it is known as "wove batonné;" if filled with the usual lines, "laid batonne"" (Fig. 16). There is also a form of laid paper where the laid
lines cross each other, and this is known as quadrille (Fig. 17). The local Mexican stamps of Guadalajara, which are in appearance almost like a postmark, are to be found printed upon these bátonní and quadrillé papers of various colours. It will, of course, be understood that all or any of the papers spoken of may be of any colour desired by the maker. Both wove and laid papers may vary a great deal in substance and texture; for instance, there is a very thin wove paper, upon which some of the New Zealand stamps are printed, known as pelure, and the wove paper


Fig. 17. Quadmillé Paper.
used for stamps varies from this, which is little, if any, thicker than tissue-paper, to the thick paper used for some of the earlier issues of the same country. Any of these papers may be found ribbed, being in effect, imitations on a reduced scale of a sheet of corrugated iron (Fig. 18).

There are other styles of paper used in Oriental countries, which appear to be mostly wove, thcugh of different texture and substance from most of those familiarly known in the West. Specimens of these papers are to be found amongst the stamps of Japan, Afghanistan, and some of the Indian States.

Amongst the many precautions used against forgery was the adoption in this country of what was known as "Dickinson" paper, which was originally used for the "Mulready" envelopes and covers, and for the envelopes with oval embossed stamps which came into use when the "Mulreadys" went out. The paper was wove, and in the process of manufacture silk threads were incorporated with the substance oi the paper; they appear in the envelopes


Fig. 18. Elabed Paper
and covers as parallel lines about one third of an inch apart, and on each there are two groups of threads, at opposite sides of the covers or envelopes, consisting of two or three threads each, both blue and red threads being used. Similar paper was used for the early envelopes of some of the German States, as well as for their stamps. The one shilling stamp of 1847 and the tenpenny stamp of 1848 were issued by our Post Office on this paper.

Some of the Queensland stamps have appeared on what is known as "burele" "paper, which may be either wove or
laid, for the distinction consists in its having printed on one side a faint device of lines somewhat resembling those which are used to mask the perforations in a cheque-book.

One issue of Switzerland was printed upon what is called granité paper (Fig. 19), which appears to be a white wove paper with many separate short coloured fibres of silk or some such substance evenly distributed throughout.


Fig. 19. Granite Paper.
Frequently "proofs" of stamps are to be met with on "India" paper, and such impressions are often very much superior to those of the issued stamps of the same design.
(b) Watermarks. If, in the process of paper-making, briefly described above, wire shapes be used instead of the straight wires used to make "laid" paper, or in addition to them, the result is a "watermarked" paper. These wire shapes may be of any design or size, but in the case of our current stamps, which are most easily examined, they take the form of a crown, and are so arranged that
one crown falls to the lot of each stamp. (In modern papermaking the use of "dandy-rolls"-wire-gauze cylinders under which the paper-pulp is passed to be drained of its surplus moisture-determines by their construction, not only whether the paper is to be "laid" or "wove," but the watermark as well.) This crown is known among philatelists as "crown 1880," having been used first in that year, though the first black penny stamp of 1840 was watermarked "small crown." This watermark was superseded in 1855 by the "large crown," which in its turn was replaced by the "crown 1880." These by no means constitute all the varieties of watermarks that have been used in this country, as in addition we have had " orb," " small," "medium," and "large garter," "four heraldic emblems" (stamps marked with which are found in all the variations shown in Figs. 20 to 37, the first being the correct form), "spray of rose," and various types of " anchors," "foul " and otherwise, and the small halfpenny stamp of 1870 was watermarked "halfpenny," in script letters which extended over three stamps. The West Australian "swan," the Indian "elephant's head," and the "pine-apple" of Jamaica are characteristic watermarks. Our colonies now, however, mostly use paper watermarked "Crown over C A," signifying "Crown Agents." Formerly "Crown over C C" was used, and this meant "Crown Colonies." Where the value in words, or the figure of value is used, complications may easily arise, as witness the stamps of Victoria, many values of which have been printed upon the papers appropriate to others.
It would not be proper to leave the subject of papen without referring to the "safety" paper on which the


Fig. 20.


Fig. 26.


Fig. 32


Fig. 21.

Fig. 27.

Fig. 33.



Fig. 22.


English fourpenny stamp of 1855 was printed. This paper was similar to that in use for revenue stamps at that time, and the blue colour was caused by prussiate of potash being added to the pulp. It had the effect of rendering it extremely difficult if not impossible to clean the stamps printed on it by removing the obliterating marks. This paper was very highly glazed and watermarked "small garter." It was found that the highly glazed, almost enamelled paper, did not take the ink properly, for it showed a tendency to peel off, and in 1856 this paper was abandoned for the reason given.
Gum. The gum used on stamps varies very greatly in colour and quality, from the dark brown of the early issues of Portagal to the white of our current stamps, and from the rank-flavoured stuff used on the United States issues of 1870 and 1872, which possessed the further valuable characteristic of being only moderately adhesive, to the same white, almost flavourless gum.

The gum used on our early penny and twopenny stamps was made of potato-starch, which set up a kind of chemical action with the ink they were printed in, the result being to turn the paper a deep blue colour wherever the ink was at all copious. This accounts for the stamps on deep blue paper with white patches under the head of the design, and white portions where the edges of the sheets were free from ink.

Among remarkable gums may be mentioned the pink gum used on the first issues of Hanover, which gives a somewhat curious appearance to the unused stamps.

Dark-coloured gum seems to have a great effect upon the paper of some stamps, and Messrs. De la Rue do not
apparently stick to one kind of gum, as many of the stamps of the West Indian Colonies, made by them, are to be found on quite white paper with white gum, and also on paper that presents the appearance of being "toned," and has dark gum.

Perforation. As it fell to England to introduce postage stamps to the world, so was it left to her to complete the invention by producing the stamps perforated so as to be readily severed from each other. The invention of the perforating machine was due to an Irishman named Archer, whose machine and patent were bought by the Government in 1852. The machine was then much improved by Mr. James M. Napier, who adapted it for steam-power. . The standard of measurement for perforations adopted by philatelists is the number of perforations in a space of two centimètres: thus the first perforated English stamps show that there were sixteen perforating needles (or punches) in that space, while in a few years, fourteen being found more serviceable, that gauge was adopted and has been adhered to up to the present time. This method of measurement serves all necessary purposes, though it takes no account of the size of the holes made. The perforation-gauges usually sold are not of very much use, though they indicate roughly what the perforation of a stamp may be. Still, it is often found that a stamp approximates very nearly to, say, $12 \frac{1}{2}$ and 13, and without some better method one would be unable to say with certainty what the perforation was. Fig. 38 shows at a glance the various perforations from $5 \frac{1}{2}$ to 16 . A "knife-edged " ivory rule with a space of two centimètres marked off (Fig. 38) enables these measurements to be taken with great accuracy, when the number of "teeth " in the sprce named is counted.

The largest perforation known to the writer is the "Susse" perforation of the 1853-60 issue of the stamps of France (Fig. 39), which gauges 7; and the smallest is to be found on some of the Tasmanian stamps of 1864-70,

 Fig. 38. Perforations prom 51 to 16.
a fine serrated perforation gauging about 19. In neither case was the perforation official: the French stamps were perforated by Susse Frères for their own convenience, and the Tasmanian were also perforated privately, for and by some persons as yet unknown. Figs. 40 to 42 show


Fig. 39.
Maceine Perforation (Susse)-Large Holes far apart.
various sizes of machine-perforation (technically known as piqué). An example of compound perforation (i.e., that in which the number of holos per two centimetres is not the same at top and bottom as it is at the sides) is given in Fig. 43.

The stamps of but few countries have been so uniformly well perforated as ours, largely owing no doubt to the different processes adopted. One of the commonest of these is


Fig. 40.
Machine Perfora. tion-Large holes CLOSE TOGETHER.


Fig. 41.
Machine Perforation.holes small and DIGTANT.


Fig. 42.
Machine Perpora. tion- Holes small and closf together.
rouletting, examples of various kinds of which are shown in Figs. 44 to 52 . In this process no part of the paper is removed, but the projecting teeth of a wheel are forced through the paper, the effect being much the same as if a


Fig. 43.

- Compound Perporation-10 at Top and Bottom, and 12l at Sides.
small sharpedged pricker had been used to cut through the paper. In some cases mere sharp points are used, and then the stamp is said to be " pin-perforated," a result that may
be obtained by using a sewing-machine without thread. In the case of the Thurn-und-Taxis stamps of Germany a very ingenious arrangement was adopted by rouletting them at the same time as they were printed. Between the dies of the stamps were placed pieces of type similar to hyphens, so arranged as to project slightly above the level of the stamp-printing surface; these took the ink, and punched through the paper, producing the effect known as "rouletting in coloured lines" ("percé en lignes de couleur," Fig. 44). Sometimes a sharp semicircular instrument was used, and


Fig. 44.
Roulette in Coloured Lines. (Perce en lignes de colleur).


Fig. 45. Arc Roulette. (Perci en arc).
the result was what the French called "perce's en arc" (Fig. 45), the effect of this being that the perforations of one edge of a stamp would be of a convex scallop, while those of its neighbour, severed from it along that line, would

Fig. 46.
Saw Roulette. (Perce in scie).
exhibit a concave scallop. Zig-zags were also used, and stamps thus treated are termed "percé en scies" (Fig. 46) ;
others, again, were treated to a form of the " perce en arc" perforation, but with the convexities and concavities alter-


Fig. 47.
Serpentine Roulette (Perce en serpentin).


Fig. 48.
Serpentine Roulette
(Perce en serpentin)-Einlarged.

## ///1////1//"/

Fig. 48.
Oplique Roulette (Perce en lignes obliques).
nate, such perforation being called serpentine (Figs. 47 and 48). The Finland stamps of 1860 are a type of this last kind.


Fig. 50.
Dry Roulette. (Perce en lignes).


Fig. 51.
Roulette in half.
Squares-Short Cuts wide apart.


Fig. 52
Roulette in Points
(Percie en pointe).

## CHAPTER III.

## frorming a Collection.

Ir seems to be a very wide-spread idea that the wry to begin a stamp-collection is to ask all and sundry for any foreign stamps they may happen to receive. With increase of stamp-lore comes more wisdom, however, and it soon becomes apparent that a collection that "costs nothing" is apt also to be worth nothing-that is, unless it be kept for half a century, more or less. It is a sad but true thing, that most current stamps are of no great value, though undoubtedly one may occasionally obtain provisional issues by the above means. These deprecatory remarks are made solely with the idea of dissipating the notion that a good collection is to be formed on the lines of begging stamps, and not at all with the intent of causing collectors to cease obtaining stamps from their friends, as that would be impossible, as well as foolish.

It is advisable to form a clear conception of what it is that one intends to do. "General" collecting, so far as obtaining anything like a representative collection goes, is a thing of that remote past when the burning question of the day was whether it was not too French for anything to take note of such things as differences of paper, watermark, and
perforation! Specialism and scientific collecting now hold the field, and it is impossible for anyone short of a millionaire to go in for everything. It is a pity from one point of view that so few philatelists devote their attention to postcards, wrappers, and envelopes, as the study of them is most interesting. Up to the present time, however, it seems as if the envelopes of the United States had received as much attention as those of most other countries put together. Of course, the great objection to the collection of these things is that they are much more unwieldy than stamps, though by careful manipulation and mounting it is possible to bring them within reasonable compass.

One may, of course, decide that all is fish that comes to one's net, and embark upon the project of forming a sort of olla podrida collection, and it will be found that the combined collections formed by friends in their early days form the best hope for collectors of this class, many interesting, and occasionally rare stamps, as well as a fine assortment of forgeries, being obtainable therefrom. In such a collection the writer recently found, amidst a mountain of rubbish, the twopenny South Australia, perforated and rouletted, but unfortunately in poor condition.

On the other hand, the interesting outlets for the energies of a specialist are almost innumerable, and he may just as easily elect to follow an easy and cheap branch of specialis m as a difficult and expensive one. No one, for example, can nowadays hope to get together a good set of plates of the Sydney views, or laureated standps of New South Wales, or of the interesting little plates of Nevis, without considerable expenditure in both time and money; but one may find
pleasure, and maybe profit, in specialising, say, the stamps of Holland, Greece, Denmark, or Sweden, without finding it too great a call upon his purse.

And here it is proper to utter a word of advice, as well as of warning. A collector should make up his mind (and stick to it) whether he is going to collect for pleasure, for profit, or for both. If he decide on the last he may rest assured that while he will have the pleasure of collecting his stamps, and the profit to be obtained from his bargains, when sold, he will never taste the joys consequent upon the possession of a good collection, yearly becoming more difficult to duplicate. So the collector is advised to collect for either pleasure or profit, pure and simple: in the latter case he becomes almost a dealer, and to him this book is not addressed.

It having been decided that one had best become a specialist, it remains to select a class of specialism; and here I may reecho the words that have lately been frequently used on all sides, advising that attention be paid to countries hitherto much neglected. This kind of "country" specialism may be considerably varied according to the taste, discretion, and inclination of the collector; for instance, an interesting collection would be formed by all the twopence halfpenny (or corresponding values) stamps issued by the various Postal Union countries since the foundation of that Union rate of postage; a similar collection of postcards or envelopes forming another branch. Or, again, a collection of all the halfpenny, penny, sixpenny, shilling, or stamps of any one value, of England and colonies, would be extremely interesting, and any of the values would be' certain to include some rare stamps
amongst them-witness the halfpenny stamps of Malta, Ceylon, Queensland, etc. ; and our own, plate 9, is not to be despised. With these and similar lines open, it appears somewhat strange that there should have arisen a genus of collectors whose especial taste is for stamps with red postmarks, though no doubt they could give a good account of their hobby ; and it would probably surprise many collectors to learn how some common stamp becomes scarce when it is required to have a red cancellation. What a pity it is that the early English green, yellow, and red post-marks of places were not also used to obliterate the stamps!

Having decided to collect, the next step is that of obtaining an album. The best advice that the writer can offer, after a good deal of experience, is to have a plain album, unprovided with "spaces" and catalogue, even if only an exercise-book is obtainable. No album-and there are very


Fig. 63. Stanley Gibbons's Blank Stamp album.
many excellent ones published-can provide for the needs of an advanced collector, or for those of a specialist, for in the former case, the varieties of shades and perforation of one
stamp may easily fill a page whereon catalogue and numbered "spaces" provide for twenty or thirty; and in. the latter case, the collector may have portions of his giltedged book filled to overflowing, and the rest blank. This is very bad for the binding, if no worse 1 Blank albums of


Fig. 64. Whitfield, Eing, and Co.'s Interchanoeable Stamp albom.
many shapes, qualities, and prices may now be obtained from the leading dealers, and there is but slight excuse for persisting in the use of the old-style album, whose chief effect upon collecting has been the protracted survival of the neglect of perforations and watermarks, and the mutilation of hundreds of valuable envelopes. Figs. 53 and 54 show two good stamp albums, the leaves of which can be very easily changed, removed, and replaced, or fresh ones added.

And here it becomes necessary to be dogmatic. An envelope stamp, "cut square" or "to shape," is really no more a properly collectable thing than a perforated stamp shorn of its perforations. "The envelope, the whole envelope, and nothing but the envelope," should be the
determination, expressed and acted upon, of all envelopecollectors. Of course, exception must be made even to this rule, for there are cases where envelope stamps have been torn rudely away from their proper places and used as adhesives, as in the case of the early Prussian envelopes. In such cases it is advisable to have the stamps "on piece of original envelope," i.e., the envelope to which it has been transplanted, if the whole of it be unattainable. These cases, and those where the envelope shows a date-stamp, fixing the early use of a stamp, or the early use of British or other stamp prior to the use of colonial stamps, justify the collection of "pieces of original" : otherwise it is not a practice to be specially encouraged.

In this connection, it may be stated as a little-known fact that the sixpenny stamps of the envelope type which are to be found impressed on telegraph forms may be cut out and used as adhesives.

The collection may be confined to adhesives, or include envelopes, postcards, wrappers, registered envelopes, and money-order forms (with impressed stamps such as the Bavarian). The registered envelope specialist is not yet evolved, but there is no doubt that in that branch of philately, as well as in the field of wrappers, there is room for scientific collectors, who would find themselves able to accumulate treasures that would increase rapidly in philatelic and financial value. The wrappers of Victoria or New South Wales offer great variety, as do also those of Great Britain; and the registered envelopes of the lest-named country, with their varieties of size, form, ipscription, scallops, etc., are well worthy of attention, though some of them are already difficult of attainment.

All these considerations having been duly weighed, it remains for the collector to determine whether he will have "used " or " unused" only, or take them as he can obtain them. If he have determined to cover but a small area, or a few countries, he may well decide to obtain his stamps in both conditions, for he will frequently find that comparatively common used stamps are very rare unused, and vice versá :


Fig. 55.
witness, in the first class, the shilling Baharas, green, perforated $12 \frac{1}{2}$ on Crown and C.C. paper (Fig. 55), and in the second class, the last-issued one penny Nevis of the first type lithographed and perforated $11 \frac{1}{2}$.

However he may decide, the firmness of his mind must be directed towards the formation of $a$ determination to


Fig. 56.


Fig. 57.
have naught to do with damaged stamps, whether they be used or unused, rare or common. Heavily-cancelled stamps
must be rejected in all cases, and as example is better than precopt, argument shall be withheld in favour of illustratron; for who can doubt the advisability and interest of collecting stamps like Fig. 56 rather than specimens like Fig. 57 ?

In the case of unused stamps every care should be taken to preserve the "original gum," as in the cases of early Portuguese and Hanoverian the dark-brown gum of the one, and the pink gum of the other, go far to establish the fact that they are " unused originals." Attention to these points in the early stages of a collection leads to the formation of good habits, as well as of a superior collection. Often has


Fig. 58.
the writer dashed the hopes of young collectors who have proudly showed him a stamp "catalogued by So-and-So at fifty shillings," by asking him what he would say to Messrs. So-and-So if they sent him a dirty stamp, with but halfdistinguishable design, hcavy obliteration, and half the perforations cut off, in exchange for fifty shillings or even half that amount! On the other hand, it should be borne in mind that immaculnte copics and perfect impressions are apt to fo much beyond "catalogue" in value. The writer has in mind a marvellous impression of a pair of twopenny Sydney views, plate 1 (Fig. 58), which, as compared with
most copies (c.g., Fig. 59), is as an india-proof Cruikshank to a lithographed reproduction.


Fig. 59. *
(In the Collection op W, B. Avery, Esq., Birmingham.)
To sum up, then, the chief points that one has to decide upon in beginning a collection are:

1. Special or general.
2. Pleasure, profit, or both to be the object.
3. Kind of album.
4. Adhesives, envelopes, postcards, etc.: which to collect.
5. Unused, used, or both.
6. Good specimens only, or occasional inferior ones.

## CHAPTER IV.

## Dbilatelic 『arapbernalfa.

Having obtained the blank album already recommended, there remain other things which are almost as necessary as that is. The album, by the way, will be found much more useful if its pages are ruled with faint crossed lines, which afford easy means of adjustment for the specimens. While there are many possible ways of mounting atamps in an album, the one almost universally adopted is the "hinge" system, and for this purpose there can be nothing better than the prepared hinges of various sizes supplied by all prominent dealers. They should be of thin, tough paper, and the gum ought to be of the best. Should the collector like to provide his own mounts, he may easily do so, using type-writing paper cut into strips of suitable widths, and applying a solution of the best gum arabic (in water), to which, for the purpose of preventing chemical changes, a few grains of borax, or a few drops of carbolic acid, have been added. A narrow portion of the hinge having been securely fixed to the top of the stamp, it should be creased just even with the bases of the perforations, the body of the hinge thus forming a backing for the stamp, and having the gummed side nearest to the paper on which it is to be fixed. Upon the plain surface should then be written the
date of issue, nature of watermark and paper (if special), and perforation. Many collectors also like to make a note of the date and source of acquisition, and cost.

Another method of mounting that has been recommended is the following:-Procure a sheet of foreign note or similar


Fig. 60.
paper (Fig. 60, $g, h, i, j$ ), and gum the stamps, iacs upwards, along one edge of it, allowing the stamp as mucu attachment to the paper as judgment may indicate; then measure off the line $e, a, f$, equal to a little less than the length of the stamp, and cut along it, afterwards cutting each stamp free from its neighbours, along the lines $d, a, e$, slightly tapering the sides, so that there shall be no danger of the mount projecting beyond the sides of the stamp and so rendering it unsightly. The stamps and their mounts now present the appearance of Fig. 61 ; the letters are the same
as in the middle stamp of Fig. 60, b, c, representing the depth of attachment between stamp and mrount. The circular dot on the mount shows how a touch of gum should


Fig. 61.


Ffg. 62.


Fig. 63.
be applied. Fig. 62 shows the back of the stamp, and how the particulars relating to it should be written. The mount should finally be creased at its junction with the stamp, as shown in Fig. 63, and is then ready for insertion in the album.

It is necessary to measure the perforations of every stamp oneself, and for this purpose the ordinary dotted arrangement should be avoided, as it is very easy to make mistakes with such a gauge, and very difficult to make an accurate measurement with one. By far the best arrangement is to get a "knife-edged " rule, of sufficient length to be of service in measuring the sizes of envelopes, divided on one side into inchés and sixty-fourtbs, and on the other into millimetres and quarter-millimetres, an unmarked space of two centimetres ( 20 millimetres)
being left for a perforation-gauge (as previously explaimed under the heading "Perforation," page 22) ; the lina marking one extremity of this space should be placed in the middle of one of the projections of the perforation, and the number of dents counted between it and the mark two centimetres to the right or left, as the case may. be. Adopting this method of measurement, it will be foumd that some stamps gauge, say, rather more than $11 \frac{1}{2}$ and rather less than 12; in these and similar cases it is as well to adopt a uniform terminology and, acting on a fixed principle, call them either $11 \frac{1}{2}$ "full" or 12 " bare," or by such other terms as individual fancy may dictate. Most stamps, however, gauge sufficiently near the "full" or "half" point to render the addition of "quarter perforations" to our list unnecessary. Such a gauge as the above will also be found very useful for measuring the sizes af stamps and of surcharges, etc. In cases where the width. of a stamp is less than two centimetres, one need measure but one centimetre's perforation, and with a little prachice the gauge may be accurately determined.

An arrangement shown in Fig. 64 is a very useful instrur ment for measuring surcharges, eto., the scale being ins


Fig. 61. Appliance por Meaguring Surcharges.
millimetres on one side, and inches (in eighths) on the other. For greater nicety of measurement the inch scale might well be divided into sixty-fourths.

Another useful and, to the specialist, necessary item is a good microscope or lens, for examining the details of stamps, and detecting errors, position on plate, plate-number, etc.

Tweezers are used by many collectors for handling stamps, and holding them for examination. They are a useful and not costly adjunct.

Dividers also form a useful adjunct for taking measurements that cannot be conveniently dealt with by means of


Fig. 65. Appliance por Measuring Surcharges.
the knife-edge measure, such as the height and length of surcharges. An advantage of this is that no portion of the stamp is covered by the measuring instrument (Fig. 65).

Gum should also be the care of every collector. Buy only the best gum-arabic, dissolve it in water, hot or cold, until no more will be taken up by the water; add a pinch or two of borax, or a few drops of carbolic acid, to prevent its turning acid or fermenting, as already advised, and bottle it for use as required. The writer has found that the "spongetopped" bottles with a cover for the sponge are very convenient. Others may prefer to use a camel-hair brush for applying the gum in dots or fine streaks. Some people, again, find "mouth-glue" extremely useful. This is used by moistening the edge of the thin cake by the lips or tongue, and applying the resultant mucilage to the stamp or paper. The following recipes may be found useful for making it - -
" 1. Dissolve one pound of fine glue or gelatine in water, evaporate it till most of the water is expelled, add half a pound of brown sugar and pour it into moulds. 2. Dissolve, by the aid of heat, fine glue, such as parchment glue or gelatine, with about a quarter or one-third its weight of brown sugar, in as small a quantity of water as possible. Then, when perfectly liquid, it should be cast into thin cakes on a flat surface, very slightly oiled, and, as it cools, cut up into pieces of a convenient size." (H. C. Standage's Cements, Pastes, Glues, and Gums.)

A necessity to all collectors is a good catalogue, and as most of the prominent dealers now issue good ones at a low cost, no one need experience difficulty in obtaining one. Of course an cidinary priced catalogue cannot be expected to list the numerous varieties that are noted by the specialist. For him there are, however, published monographs on the stamps of many countries; while for those who require a full catalogue of all stamps, there is the excellent (unpriced) catalogue of Messrs. Collin and Calman, published by the Scott Stamp and Coin Company of New York. Mention is made of this work, contrary to the writer's custom, because it is the only thing of its kind in the language.

Unfortunately, there has as yet been no successful attempt made in the direction of a really practical colour-chart or guide. The National Philatelical Society (U.S.A.) made an endeavour to establish a standard by publishing their Colour Chart in 1884; but, for some reason or other, it has not been generally adopted, and the colour-description of stamps is still left to the fancy of the individual collector or compiler of catalogues, with the natural result that " rose," " carmine," " lake," and " mauve," "lilac," and those awful compounds
" lilac-mauve," and " mauve-lilac," still abound. As the colour-standard is required for stamp-collectors only, it should not be impossible for the leading philatelic societies of the world to fix upon the principal colours by obtaining samples of the inks used by the chief printers of stamps, who are fairly well known. The plan adopted for showing the six shades representing each block of colour by the American Society was that of printing the first section solid, the next lightened by fine white lines, and so on, until the lightest band showed more white than colour. In the writer's opinion it would be a better plan to use a dotted surface, like that which appears in the " half-tone" blocks, the size of the dots increasing as the shade required darkens. It is surprising what a pale grey effect can by this means be attained by the use of the blackest ink. (See Fig. 13, page 14, for example.)

## CHAPTER V.

## $\mathfrak{5 t a m p s}$ to $\mathbb{L}$ ook $\mathfrak{j o r}$.

The following list has no pretensions to completeness, but the stamps represent a selection of some of the most prominent varieties and rarities of the several countries named.

## EUROPE.

Alsace and Lorraine. 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.
All the values are good used, especially those in which the points of the network of the background are downwards. The date of issue was 1870-71, and the values and


Fig. 06 . $18: 0-71$.
colours are: 1 centime, bronze-green; 2c., brown; 4c., French grey; 5c., green; 10c., stone-colour (Fig. 66); 20c., blue; 25c., dark brown.

Austria 100 kreuzer $=1$ gulden or florin=2 shilling. 1850, 1 kreuzer, yellow; 2kr., black; $3 \mathrm{kr} .$, red ; 6 kr .,


Fig. 67. 1850.
brown (Fig. 67); 9kr., blue; all these values on ribbed paper.

Newspaper stamps. $1851-56,1 \mathrm{kr} .$, blue; 10 kr ., buff; 50 kr ., red-rose ; and 10 kr ., vermilion (1856). Reprints are to be guarded against, unused originals being extremely


Tig. 68. 1851-56, NEWSPAPER.


Fig. 69 1861, ENvELOPE.
rare, except the blue; the 10 kr ., buff, and 50 kr ., rose-red, are good used (Fig 68).

Originals of the 1861 envelopes (Fig. 69) are rare; they are not watermarked, while the reprints are watermarked "Brief-Couverts."

Austrian Italy. 100 centesimi $=20$ kreuzer $=5$ d. nearly; 100 soldi=1 florin=2 shillings ; 40 paras $=1$ piaster $=2 \mathrm{~d}$.

The particulars given of Austria apply here, except as to newspaper stamps, which were not used. Error, 1850, 15 centes, red, lettered "K. F." instead of "K. K." (the values of the 1850 issue were in "centes," and of subsequent issues in "soldi," the Austrian being " kreuzer " throughout.

Azores. 1000 reis $=1$ milreis $=4 \mathrm{~s} .5 \frac{1}{4} \mathrm{~d}$.
1868-70, 5 reis, black, imperf. ; 10r., yellow, imperf, and perf. $12 \frac{1}{2}$; 20r., olive, imperf. (Fig. 70) and perf.; 25r.,


Fig. 70. 1888-70.
rose, perf. ; 50r., green, 80 r., orange, 100 r., lilac, all imperf. and perf. $12 \frac{1}{2}$; 120 r., blue, and 240 r ., violet, perf. $12 \frac{1}{2}$. There is a variety of the 5 r . with the surcharge in rose.



Fig. 71. 1851-53-57.
1851, in black on coloured paper, imperf., unused originals, 1 kreuzer, buff; $3 \mathrm{kr} .$, yellow ; 6 kr ., green; 9 kr ., lilac-rose
(Fig. 71). 1853, 1kr., white; 3kr., green; 6kr., yellow. 1857, 3kr., blue.

Envelopes. 1858, 12kr., brown (Fig. 72) ; 18kr., ver-


Fig 72 1858, ENvelope.
milion; originals may be distinguished by their having gum at the tip of the flap only.

Bavaria. 60 kreuzer $=1$ gulden or florin $=1 \mathrm{~s} .8 \frac{1}{4} \mathrm{~d}$; ; 100 pfennige $=1$ mark $=1$ shilling.

1870, 12kr., lilac, perf. 11 $\frac{1}{2}$ (type of Fig. 73).


Fig. 73. 1870.


Fig. 74. 1861.

Belgium. 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.
1861, imperf., on laid or ribbed paper, 1 centime, green; 10c., brown ; 20c., blue (Fig. 74) ; 40c., red.

Bergedorf. 16 schillinge $=1 \mathrm{~s} .2 \mathrm{~d}$.
The unused stamps usually met with are reprints, originals being nearly unobtainable, used or unused. They are, with


Fig. 75. 1861.


Fig. 78. 1881.
one exception, printed in black on coloured wove paper: 1861, $\frac{1}{2}$ schilling, on violet, on blue (Fig. 75) ; 1sch., white; $1 \frac{1}{2}$ sch., yellow ; 3sch., red, and blue on rose; 4sch., brown (Fig. 76).

Bremen. 1 grote $=\frac{1}{2} \mathrm{~d}$. $; 1$ groschen $=1$ d
1855, 3 grote, black on blue laid paper, imperf. (Fig. 77); 7gr., black on yellow, imperf. (Fig. 78). 1861-67, 2gr.,


Fig. 77. 1855.


Fig. 78. 1855.
orange; 3gr., black on blue laid ; 5gr., black on rose; 10gr., black; all percé en scie.

Original envelopes. 1857, on white and blue wove paper
and blue laid, the small flat oval stamp (Fig. 79) being in the right upper corner when it occurs alone, or in the left


Fig. ${ }^{\text {T9. }}$ 1857, Local Envelope.
upper corner when accompanied by the word "Franco" in the left lower corner.

Bronswick. 30 silber-groschen $=1$ thaler $=3$ shillings; 24 gutegroschen $=1$ reichs-thaler $=2 \mathrm{~s}$. 5d.

1852, unused originals, 1 silber-groschen, rose; 2sgr.; blue (Fig. 80) ; 3sgr., orange-red ; all imperforate, no water-


Fig. 80. 1852.


Fig. 81. 1852, Local Finfelope.
mark. 1865, $\frac{1}{2}$ sgr., black on green ; 1sgr., black on yellow; 2sgr., black on blue; lsgr., yellow on white ; and 3sgr., rose on white; all rouletted

Envelope for local postage. 1852, design hand-stamped in red upon various kinds of envelopes (Fig. 81) : these should be used.

Cyprus. British currency ; and 40 paras=1 piaster $=2 \mathrm{~d}$. Error. 1881, 30 paras, surcharged on the 1d. carmine. red English stamp, once at bottom of stamp, and additionally at the top, where it is inserted. This occurs on plate-numbers 201, 216, 217, and 220.

Denmark. 96 skilling $=1$ rigsdaler $=2 \mathrm{~s} .2 \frac{3}{4} \mathrm{~d}$. ; 100 öre $=1 \mathrm{krona}=1 \mathrm{~s} .1 \frac{1}{2} \mathrm{~d}$.

1851, unused, 2 rigsbank skilling, blue (Fig. 82) ; "Fire" (4) r.b.s., brown (Fig. 83). The paper of this issue is white


Fig. 82. 1851


Fig. 83. 1851.
wove, watermark crown, with faint wavy lines of brown all over it. 1863, 8sk., green; 16sk., lilac, rouletted; these have dotted spandrels. The type was altered in this year


FIg. 84. 1863.
by replacing the dots by wavy lines, and the 4sk., brown, and 8sk., green, of this type were rouietted, the other values remaining unaltered (Fig. 84).

Finland. 100 kopecs $=1$ rouble $=2$ s. $0 \frac{1}{4} \mathrm{~d} . ; 100$ penni $=$ 1 mark $=9 \frac{1}{2}$ d.


Fig. 85. 1858. Type of Adhesives and Envelopes.
1856, 5 kopecs, blue (type of Fig. 85).
Envelopes. 1845, 10kop., black; 20kop., red. 1856, $5 \mathrm{kop} .$, blue ; $20 \mathrm{kop} .$, black.

France. 100 centimes $=1$ franc $=9 \frac{1}{2} \dot{\mathrm{~d}}$.


Fig. 88, 1840.


Flz. 87. 1850.

1849, 1 tranc, orange (Fig. 86). 1850, crror, 20 centimes, blue instead of black (Fig. 87).

Germany. Thurn und Taxis, Northern States. 30 silbergroschen $=1$ thaler $=3$ shillings. Southern States. 60 kreuzer $=1$ gulden or florin $=1 \mathrm{~s} .8 \frac{1}{4} \mathrm{~d}$.

Envelopes. Northern States. 1861, with lilac diagonal inseription, $\frac{1}{2}$ silber-groschen, orange (Fig. 88) ; 1sgr., rose (Fig. 89); 2sgr., blue; 3sgr., stone. Southern States. 1861,
with lilac inscription, 2 kreuzer, yellow ; 3kr., rose (Fig. 90); 6 kr. , blue; 9 kr ., brown.


Fig. 88. 1861,
Northeifn srates Envelope.


Fig. 89. 1881, Northern States ENVELOPE.


Fig. 90. 1861, SOUTHEHN STATES ENVELOPE.

Nortr German Postal Federation. 100 pfennige $=$ 1 mark $=1$ shilling.

The varieties of roulettes, which range from 8 to 12 , simple and compound, are of interest.

The stamped envelopes of Brunswick, Mecklenburg-Strelitz, Oldenburg, Prussia, and Saxony were utilised by printing


Fig. 91. 1868.
the 1 and 2 groschen stamps on separate pieces of thin paper, which were pasted over the original stamps, and over-printed with "norddeutsoher postbezirk" (Fig. 91) in grey. These words are printed twice to the line and are in thirty
lines. There is a continuous "Greek chain" border with rounded corners. All values and sizes of these envelopes are well worthy of attention, though they are not as cheap now as when the writer (in 1881) got between forty and fifty of them at an average cost of under 1 s .6 d . each.

Gibraltar. British currency, and 100 centimos $=1$ peseta $=9 \frac{1}{2} \mathrm{~d}$.

The Registered envelopes of 1887 and 1889.
Great Britain. 1840, 2d., blue, unused (without white lines under "Postage" and over "Two Pence" $\rangle$. The octagonal embossed stamps of 6d., 10d., and 1s., unused, especially in pairs or blocks. It is worth while to closely inspect old penny stamps previous to January, 1854, for perforated or rouletted stamps, as there were issued sheets of both kinds, which were the experimental results obtained by Archer in connection with his perforating-machine. They are to be found perforated 16, rouletted 12, and also irregularly rouletted. This stamp is also found on "Dickinson" paper. It is good to have unused copies of most of the earlier typographed stamps; and of the subsequent issues, the " odd "values, such as 5d., 8d., 9d., and 10d., are worth attention. Of the 1 d. , with letters in all four corners, plates 103,107 , $116,120,121,136$, and 138 are to be found imperforate. The 2 s ., red-brown, of 1880 , and the earlier issues of the higher values, 5 s., 10 s., $£ 1$, and $£ 5$, are all good, used and unused.

Of the envelopes, those with silk threads (Dickinson paper), of all sizes, are good, and of cousse the Mulready covers and envelopes must be mentioned. The 2 d . envelope is probably the rarest of these. Of the differences of size, flap-ornament, or "tress," and arrangement of gum, there is a great
variety of combinations, and the reader can only be referred to a good catalogue for these. Letter sheets on blue Dickinson paper, undated and dated, may also be looked for, and the whole series of Registered envelopes in all sizes, and with the ever-varying inscriptions, form an interesting study, though perhaps there have been no stamps of equal interest and value so much neglected.

The higher values of the stamps surcharged "I. R. Official " are good.

Greece. 100 lepta $=1$ drachma $=9 \frac{1}{2} \mathrm{~d}$.
The varieties of the figures on the backs of the earlier


Fig. 92. Paris Print.


Fig. 93. Athens Print.
issues, "Paris" (Fig. 92) and "Athens" (Fig. 93) impressions, the different papers, shiny toned, ordinary wove, and differently tinted papers.

Amongst the errors of the "figure on back " issue of 1880.82, on white paper, are to be found:


Hambarg. 12 pfennige $=1$ schilling; 16 schillinge $=1$ mark $=1 \mathrm{~s} .2 \mathrm{~d}$.

Unperforated stamps of the perforated issues (Fig. 9y).


Fig. 94. 1864-67


Fig. 95. Envelope.

Envelopes. 3, 4, and 7 schillinge, in all sizes and varieties (type of Fig. 95).

There are reprints to be guarded against.
Hanover. 24 gute-groschen $=1$ thaler $=3$ shillings; 30 silber-groschen $=1$ thaler $=3$ shillings.

1856, the 3 pfennige, rose, with close network (Fig. 96), and the $\frac{1}{10}$ thaler (Fig. 97), black, with yellow and orange


Fig. 96. 1856.


Fig. 97. 1856.


Fig. 98. 1859.
close network. 1859, the 10 groschen, green, portrait of King George V. (Fig. 98). In these stamps, as well as
the preceding, the slippery red gum on the back should always be jealously preserved in unused specimens.

Of the envelopes, the 2 and 3 groschen, with green inscription across the right-hand conner of the envelope


Fig. 99.
Envelope.


Fig. 100. Local Envelope.


Fig. 101. Local Envelope.
(typa of Fig. 99), and the local envelopes and covers adorned with post-horn and clover-leaf (Fig. 100), also with the renowned Hanoverian "white horse" (Fig. 101).

Heligoland. 12 pfennige $=1$ schilling ; 16 schillinge $=$ 1 mark $=1 \mathrm{~s}$. 2d. Subsequently, 100 pfennige $=1$ mark $=$ 1 shilling.

1867, rouletted, genuine originals, unused or used, all


Fig. 102. 1887-69-73.
values, $\frac{1}{2}, 1,2$ (Fig. 102), and 6 schillinge. 1869 , $\frac{1}{2}$ and 1 schilling, perf. $13 \frac{1}{2} \times 14$. $1873, \frac{1}{4}, \frac{3}{4}$, and $1 \frac{1}{2}$ schilling,
perf. $13 \frac{1}{2} \times 15$. Error. The $\frac{1}{4}$ sch. of 1873 was printed with green centre and rose border, instead of with rose centre and green border.

Folland. 100 cents $=1$ gulden $=1 \mathrm{~s} .8 \mathrm{~d}$.
The stamps of Holland are chiefly of interest to the students of various perforations, simple and compound, as there is no really scarce stamp amongst them all, though certain stamps with certain perforations are undoubtedly rare.

Tonian Islands. British currency.
The three stamps of 1859 are all scarce, used, though common enough in the unused condition. They are generally


Fig. 103. 1859.
cancelled in pen and ink, so it is advisable to know somewhat of the history of used copies. The values are $\frac{1}{2} d$. yellow, 1d. blue, 2d. lake; but no value is expressed (Fig. 103). The yellow stamp is on unwatermarked paper, the blue is watermarked " 2 ," and the lake " 1 ." The use of these stamps was discontinued in 1863, on the cession of the Islands to Greece.

Italy. 100 centesimi $=1$ lira $=9 \frac{1}{2} \mathrm{~d}$.
1862, there are varieties of perforation, $11,11 \frac{1}{2}, 11 \frac{1}{2} \times 12$, 12, $12 \frac{1}{2}, 13$, and $13 \frac{1}{2}$, although all but the 12 are believed to
be either unofficial or experimental perforations, and therefore likely to be remainders, as they are not found cancelled. Fig. 104 shows the type of this issue.


Fig. 104. 1862.
Tevant (The). 100 kopecs $=1$ rouble= $2 \mathrm{~s} .0 \frac{1}{4} \mathrm{~d} .2$ paras= 1 kopec ; 10 kopecs $=1$ piaster.

1864, the large 6 kopecs (Fig. 105) ; the 10 paras and 2


Fig. 105. 1884.
piasters. 1867, the 10 paras and 2 piasters; the same on white ground; and the provisionals, of the same values, of 1870 .

Iivonia. 100 kopecs $=1$ rouble $=2$ s. $0 \frac{1}{4} \mathrm{~d}$.
The 2 kopecs (Fig. 106). of 1862 (used), 1864, 1872, and


Fig 106. 1882.


Fig. 107. 1872 and 1875.
the error of 1875 , the numeral " 3 " appearing in one angle (type of Fig. 107).

Eübeck. 16 schillinge $=1 \mathrm{mark}=1 \mathrm{~s} .3 \mathrm{~d}$.
1859 , all values genuinely used are scarce, but stamps and postmarks have been extensively forged. Fig. 108 shows


Fig. 108. 1853.


F16. 109. 1863, Exvelope
the typ3. There is an error, the 2 schillinge, brown, being inscribed "zwei ein halb" (two and a-half) instead of "zwei."

The envelopes of 1863 , with inscription to left of stamp (Fig. 109), used.

Iaxemburg. 100 centimes $=8$ silber-groschen $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.

There is a singular error in the surcharged stamp of 1874 , "Un Franc" being surcharged on the $37 \frac{1}{2}$ centimes. The


Fig. 110.
error consists in the substitution of a capital " P " in place of the capital " $F$ " shown in Fig. 110.

Madeira. 1000 reis $=1$ milreis $=4 \mathrm{~s} .5 \frac{1}{4} \mathrm{~d}$.
The imperforated issue of 1868 , consisting of 5 reis, 20 r . (Fig. 111), 50r., 80r., and 100r., used or unused. The same


Fig. 111. 1868.


Fig. 1121874.
perforated $12 \frac{1}{2}, 50 \mathrm{r} ., 80 \mathrm{r}$., 100 r ., and 940 r . The 240 r , of 1874 (Fig. 112).

60 postage stamps and their collection.
Malta. British currency.
1860, no watermark, $\frac{1}{2}$ d., buff on bluish, perforated 14 (Fig. 113), and on white, imperforated.


Fig. 113. 1880.
Mecklenburg-Schwerin. 48 schillinge $=1$ thaler $=3$ shillings.


Fig. 114. 1856.
1856, the $\frac{4}{4}$ schillinge stanp with dotted background,


Fis. 115. 1896-69.
rouletted (Fig. 114). Envelope. 5sch., blue, with (1856) large and (1860) smaller type inscription (Fig. 115).

Trodena. 100 centesimi $=1$ lira $=9 \frac{1}{2} \mathrm{~d}$.
There are some curious errors of the 1852 issue, the word "CENT" being incorrectly spelt in specimens of all the values,


Fig. 116. 1852.


Fig. 117. Newspaper Stamp.

5 centesimi (Fig. 116), 10c., 15c., 25c., and 40c. A full list would perhaps be tedious, but the following are among the more remarkable: 10c. and 25c., both with " C " only; 10c. and 40c., "ce 6 т." Similar errors are to be found in the stamps of the issue of 1859.

The newspaper stamp of 9c., with large B. G. (Fig. 117).
Oldenburg. 30 silbur-groschen $=1$ thaler $=3$ shillings. 1852, $\frac{1}{3}$ silber-groschen, black on green (Fig. 118). 1858, $\frac{1}{3}$ silber-groschen, black on green; 2 groschen, black on rose;


Fix. 118. 1852.


Fig. 110. 1858.


Fig. 120. 1860
and 3gr., black on yellow (type of Fig. 119). 1860, the $\frac{1}{3} \mathrm{gr}$ and $\frac{1}{2} \mathrm{gr} .$, and the 2 gr . and 3gr. (type of Fig. 120).

Euvelopes. 1861, with stamp and inscription in lefthand upper corner, 栄gr., 1gr. (Fig. 121), 2gr., and 3gr.


Fig 121. 1851, Envelope.
Poland. 100 kopecs=1 rouble=3s. 2 d .
The envelopes of 1860 (Fig. 122), 3 kopecs and 10kop. These are to be distinguished from the Russian envelope stamps, of similar design, by the greater openness of the


Hig. 122. 1860, Envelore.
engine-turning of the background, and by the candelabrumlike ornament that takes the place of the tail. There were also two "local" envelopes in 1858, for Warsaw of $1 \frac{1}{2}$ kop. (two varieties) and 3 kop., all in red.

Portugal. 1000 reis $=1$ milreis $=4 \mathrm{~s}$. $5 \frac{1}{4} \mathrm{~d}$.
1853, 5 (Fig. 123), 25, 50, and 100 reis, are all scarce
unused; but as they have been reprinted, care should be taken to observe the gum, which is of a very dark brown colour on the originals.


Ffg. 123. 1863.
Prussia. 10 pfennige $=1$ silber-groschen ; 30 silbergroschen $=1$ thaler $=3$ shillings; 60 kreuzer $=1$ gulden $=1 \mathrm{~s} .8 \frac{1}{4} \mathrm{~d}$.

The envelope, with silk threads, 1851 ; 1 (Fig. 124), 2, 3, 4, 5,6 , and 7 silber-groschen. The stamps of these envelopes


Fig. 124. 1851, Envelope.


Fig. 125. 1851, Fnvelope.
were sometimes cut out and used as adhesives. $1853,4,5$, 6 , and 7 silber-groschen (Fig. 125), of the same types as the 1851 issue, but with a grey inscription instead of silk threads.

Roumania. 40 paras $=1$ piaster $=2 \mathrm{~d}$, 10 bani=1d.
Moldavia. Several of these are practically unobtainable.

64 POSTAGE STAMPS AND THEIR COLLEGTION.
1854, 27 paras, black on rose ; 54 p., blue on green ; 81 p., blue on blue; and 108p., blue on pink. 1858, 5p., black


Fig. 126. Moldafia, 1859
(newspaper stamp) (Fig. 126); 40p., blue ; and 80p., red; on white and bluish papers.


Fig. 127. Moldo Wallachia, 1862. (This illus'rates tête-bêche printiñ̈.)


Fig. 128. Moldowallachia, 1882
Moldo-Wallachia. 1862, 3 paras, orange; 6p., vermilion (Fig. 127); and 30p., blue, on laid paper (Fig. 128).

Rocmania. The 3, 5, 10 (Fig. 129), and 15 bani of the 1871 issue, perforated.


Fig. 129. 1871.
Rowmelia. $\quad 40$ paras $=1$ piaster $=2 \mathrm{~d}$.
1880, stamps of Turkey surcharged " R.O.," 10 pares,


Fig. 130. 1880.
blue and lilac; 10p., blue, black, and lilac; 20p., blue and green; and 1 piaster, blue and yellow (type of Fig. 130).

Russia. 100 kopecs $=1$ rouble $=2 \mathrm{~s}$. $0 \frac{1}{4} \mathrm{~d}$.


Fig. 131. 1857.
1857, 10 kopecs, brown and blue, unused (Fig. 131).

1858, same, perforated 15 ; and $20 \mathrm{kop} .$, blue and orange, and 39 kop ., rose and green, unused. $1884,3 \frac{1}{2}$ roubles, black and lavender, and 7r., black and yellow (Fig. 13).


Fig. 132. 1884.


Fig 133. 1848, Exyflope.

Enveiopes. 1848, 10kop., black; 20kop., blue; 30kop., rose (Fig. 133). Local envelope for Moscow, 1846, 5kop., red (Fig. 134).


Fig. 184. 1846, Moscow Local Envelope.

Saxony. 12 pfennige $=1$ neu-groschen $=1 \frac{1}{4} \mathrm{~d}$.
1850,3 pfennige, square, red. 1854, 10 neu groschen, especially unused (Fig. 135).

Envelopes. 1859, stamp and inscription to left, 10 neu-


Fig. 135. 1864.
groschen, green (Fig. 136). 1862, stamp and ingcription to right, 3n.-gr., yellow (Fig. 137), and 5n.-gr., lilac.


Fig. 136. 1859, ENVElope


Fig. 137. 186ぇ ENVELOPE.

Schleswig-Holstein. 16 schillinge $=1$ mark $=1$ shilling.


Fig 138. 1850.
1850, 1 schilling, blue (Fig. 138) ; 2sch. rose, used.

Spain. 8 cuartos $=1$ real $=2 \frac{1}{2} d . ; 100$ centimos $=1$ escudo $=2 \mathrm{~s} .0 \frac{3}{4} \mathrm{~d} . ; 1000$ milesimas d'escudo $=1$ escudo $=2 \mathrm{~s} .0 \frac{3}{4} \mathrm{~d}$.; 100 centimos de peseta $=1$ peseta $=9 \frac{1}{2} \mathrm{~d}$.


Fig. 139. 1830


Fig. 140. 1851.


Fig. 141. 1853.
-1850, 12 cuartos, lilac; 6 reales, blue; 10r., green (type of Fig. 139). 1851, 2r., red ; 6r., blue; 10r., green (type of Fig. 140). 1852, 2r., red; 6r., blue. 1853, 2 r. , red ; 6r., blue (typ3 of Fig. 141). All the above are better still unused.


Fig. 142. 1851.


Fig. 143. 1862.


Fig. 144. 1881.

1853, for City of Madrid, 1 cuarto and 3cu., bronze. 1854, $2 \mathrm{cu} .$, green; 1r., pale blue ; 5r., green; 6r., blue (type of Fig. 142). 1860, 19cu., brown, and the same value in the issues of 1862 (Fig. 143), 1864 (Fig. 144), 1865 (periorated and
imperforated) (Fig. 145), 1866 (Fig. 146), 1867 (Fig. 147), and 1868. Many stamps of the issues 1867 and 1869 were


Fig. 145. 1885.


Fig. 146. 1868.
surcharged Habilitado-Por-la Nacion both in black and in blue.


Sweden. 48 skilling banco=rixdaler $=1 \mathrm{~s} .9 \mathrm{~d}$.; 100 öre= 1 rixdaler or krona $=1 \mathrm{~s}$. id.


Fig. 148. 1855.
The 3 and 24 skilling banco (Fig. 148) of 1855, and all the values unused. Error, 1876, 20 öre vermilion. lettered Tretio (thirty).

Switzerland. 100 rappen $=1$ franc $=9 \frac{1}{2}$ d. $; 100$ centimes $=1 \mathrm{franc}=9 \frac{1}{2} \mathrm{~d}$.


Fig. 149. 1843, Genefa.


Fig. 150. 1845, Geneya (Two 1'ypes).

All the cantonal stamps; but too much caution cannot


Fig. 151. 1849-50, Geneva.
be exercised with regard to them, as they have been so extensively forged. They were used for Basle, Geneva


Fig. 153. 1843 , ZLRICh,
(Figs. 149 to 152), and Zurich (Fig. 1533), and appeared from 1843 to 1850 . $1849-50,4$ and 5 centimes, red and
black. 1850, $2 \frac{1}{2} \mathrm{c}$., red and black (Fig. 154). 1851, 5c., red and black. 1850-52, the $2 \frac{1}{2}$ rappen, "Orts Post" (Fig. 155) and "Poste Locale."


Fig. 154. 1850


Fig. 155. 1850-52.

Tuscany. 12 crazie $=1$ quattrino $=\frac{1}{4} \mathrm{~d} . ; 2$ quattrino $=$ 1 soldo $=\frac{1}{2} \mathrm{~d}$. ; also, 100 centesimi $=1$ lira $=9 \frac{1}{2} \mathrm{~d}$.

1851-53, watermark (on blue paper) large crowns and horizontal lines, each stamp showing only a portion of the wateimark, as there were 240 stamps to the sheet and


Fig. 156. 1851.


Fig. 157. 1851, Newipaper.
only twelve crowns: 60 crazie, red (Fig. 156); 1 soldo, yellow; 2so., red. Watermark (on white paper) wary vertical lines, forming pointed ovals, and I. I. e. R. R. Poste Toscane: 9cr., claret; lso., yellow. These have been reprinted. 1859, 3 lire, orange-yellow. The new:spaper stamp of 1854, 8 so. (Fig. 157).

Two Sicilies (Naples). 100 grana $=1$ ducat $=3 \mathrm{~s} .4 \mathrm{~d}$.; 3 tornese = 1 grano.

1857, 50 grana, claret (Fig. 158). 1860, $\frac{1}{2}$ tornese, blue (September), being the $\frac{1}{2} \mathrm{gr}$. of 1857 with G-for Grano--


Fig. 158. 1857.


Fig. 159. 1860.


Fig. 160. 1860.
altered to T (Fig. 159) ; $\frac{1}{2}$ tor., blue (Nov.) ; same stamp with central arms erased and cross substituted (Fig. 160). $1861,50 \mathrm{gr}$., shades of pearl and blue-grey.

Wortemberg. 60 kreuzer $=1$ florin $=1 \mathrm{~s} .84 \mathrm{~d}$. ; 100 pfonnige $=1$ mark $=1$ shilling.

1851, 18 kreuzer, black on dark purple, imperforated (Fig. 161). 1857, 18kr., blue, silk thread in paper (Fig. 162).


Fig. 101. 1851.


Fig. 162 1857-68-68.

1858 , 18 kr ., no cilk thread (Fig. 162); 18kr., blue, also perforated $13 \frac{1}{2}$. $1868,18 \mathrm{kr}$., orange, rouletted. $1873,70 \mathrm{kr}$., square, marone, rouletted.

Envelopes. 1862, large green inscription, 3 kr ., rose (Fig. 163) ; 6kr., blue ; 9kr., brown, all on white. 1863,


Fig. 183. 1802, Envelope.


Fig. 164. 1863, ENvelopf.
same, with small inscription, 6 kr ., and 9 kr ., on white ; on blue 6kr. (Fig. 164).

## AFRICA.

Benin (Golf of). 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.
1892, provisional issue ; 25 centimes, black on rose; 40 c . (on 15 c .), red, black, and blue; 75 c . (on 15 c .), red, black, and blue; 75 c . (on 15c.), black and blue; 01c. (on 5 c .), red, black, and green. 1893, 30c., bistre ; 35c., orange; 75c., rose ; all with horizontal surcharges ; and 5 c., green, with blue diagonal surcharge. 1894, 1c., black on blue; 2c., brown on buff ; 4c., claret on lavender ; 20c., red on green. These are all better used than unused, and comprise all that were issued prior to the adoption of the French Colony type, with the place-name inserted.

Boer Repablic (New Republic, Sout/l Africa; a branch

Republic founded about 1886, and abolished a year or two afterwards). British currency.

1886-87, values from 1d. to 30 s . All values but the 1 d .


Fig. 185. 1886-87.
and 2d. are quite scarce used in a legitimate way (Fig. 165).
British East Africa. 16 annas $=1$ rupee $=1 \mathrm{~s} .3 \mathrm{~d}$.
1890, values surcharged on British stamps, $\frac{1}{2}$ anna (on 1d.), 1a. (on 2d.), 4a. (on 5d.). 1891, provisionals made by altering value, in pen and ink, of the regular type of 1890, sa. on 2 a . and 3a., 1a. on 4 a .

Cape of Good Hope. British currency.

*FIg. 166. 1857-64.
. The triangular 6d, and 1s. (Fig. 166) values of the 185764

[^2]iscue, unuscd. The emerald-green shade of the 1 s . is the scarcest. 1860, wood-engrared provisional issue, on white laid paper, ld., red; 4d., blue. To this issue belong the errors which have led so many people into the erroneous belief that they possessed stamps worth many pounds. Folks who know nothing of stamps, seeing it announced in the papers that a triangular Cape of Good Hope stamp has realized over $£ 20$ at auction, fondly invest some dirty old specimen with a fictitious value, and are by no means properly thankful to the philatelist who strives to remove their delusions. Indeed, such people frequently suspect one of seeking to obtain a rarity under false pretences! The error arose from a 4 d . blcek being inserted in the


Fig. 167. 1882, Provisional


Fif. 188. 1882.
plate of the 1 d ., and a 1 d . block in the block of the 4 d ; thus we have a 4 d . stamp printed in the red of the 1 d ., and a 1 d . one printed in the blue of the 4 d . 1882, provisional surcharged issue, $\frac{1}{2}$ d. on 3 d ., black and claret, watermark crown over C.C. (Fig. 167) ; 5s., orange, watermark crown over C.A. (Fig. 168).

Diego Suarez. 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.
1892, almost any values used and 30 centimes and 35 c . unused as well.

Egypt. 40 paras $=1$ piaster $=2 \mathrm{~d}$.
1866, perforated $12 \frac{1}{2}$, watermark pyramid and sun, 5 piasters, black and rose; 10pia., black and slate. The 1 pia. is on unwatermarked paper.
Fernando Po. 100 centimos $=1$ escudo $=2 \mathrm{~s}$. $0 \frac{3}{4} \mathrm{~d}$.; 100 centimos de peseta $=1$ peseta $=9 \frac{1}{2}$ d.; 100 centavos de peso $=1$ peso $=4 \mathrm{~s}$.

1868, 20 centimos. 1887, provisional 50 c. on 5 c . of 1879 , blue, surcharged on blue stamp.

Cold Coast. British currency.
1883, provisional 1d. on 4d. magenta.
Griqualand. British currency.
1874, surcharged 1d. on 4d. blue Cape of Good Hope with pen and red ink.

Guinea. 1000 reis $=1$ milreis $=4 \mathrm{~s}$. 54 d d. 1879 , all values: $5,10,20,25,40,50,100,200$, and 300 reis.
Liberia. 100 cents $=1$ dollar $=4 \mathrm{~s}$. 2 d .
1860, 6 cents, red ; 12c., blue ; 24 c., green, imperforated;


Fig. 169. 1884.
same values and design with single line added round each stamp (1864), also imperforated (type of Fig. 169).

Madagascar. British currency (Consular Mail); also 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$. (French).

All the large labels of the "British Consular Mail."
Mauritius. British currency; later, 100 cents $=1$ rupee $=1 \mathrm{~s} .8 \mathrm{~d}$.

1847, the celebrated " Post Office," 1d., orange-red, and 2d., deep blue. While these are very good stamps to "look for," they are practically unobtainable. 1848, the "Post Paid" issue, same values and colours. There are twelve types of each of the above stamps. In April, 1854, was issued the provisional "Four-pence" surcharged (in a curve) on the green stamp of the Britannia type. In 1858 appeared the 4 d ., green unsurcharged, which is good used or unused, and the 6d., vermilion, which is only of value used. In March, 1859, appeared another twelve types of 2d., blue, inscribed " Post Paid." In October, 1859, was issued the 2d., blue, with larger head; this was a complete re-engraving of the 1848 plate ("Post Office"), and there are twelve types to the sheet. They are known as "filleted heads." In December, 1859, the lithographed stamps, 1d., red, and 2d.,' blue, with "Greek border," appeared In October, 1861, the 1s., yellow-green, " Britannia" type imperforated, and in April, 1862, the 1s., dark green, same type, perforated variously. Of the typographed stamps on unwatermarked paper, the 1 s ., buff, of 1862 , and the 1 s ., green, of 1863 , both perforated 14 , and the provisional 1 s . of 1877 surcharged on the two shades of 5 s., watermark crown over C.C. and perforated 14.

Envelopes. 1863, 6d., dark violet, and 1s., yellow. 873, 1s. 8d.. blue. 1877, provisional, 6d. surcharged in black
on 10d. maroon of 1873 , and 1 s . on 1 s . 8 d . of same date (Fig. 170).


Fig. 170. 1877, Envelope.

Natal. British currency.
Embossed in different designs on coloured wove paper, $1857-8$, 1d. on blue, buff, and pink ; 3d. on rose ; 6d. on


Fig. 131. 1830.


Fig. 172. 1878.


Fig. 173. 1869-74.
green ; 9 d . on blue ; and 1 s . on buff. These stamps have been reprinted on brighter-coloured paper. 1860, Queen's head, watermark star, imperforated, 1d., carmine, and 3d,,
blue (Fig. 171); this latter stamp is extremely scarce, and exists perforated as well. A full list of the surcharges of the 1869-74 issue would be out of place here, but the 1 s . stamps are good, as well as many of the others. The 4d., brown, of 1878 , perforated $12 \frac{1}{2}$, and 5 s., violet-brown, watermarked crown over C C, perforated $15 \times 15 \frac{1}{2}$ (Fig. 172). In 1869 the Revenue 1d., on yellow, perforated 121, embossed on paper coloured on one side only, was used for postage (Fig. 173).

Réunion. 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$. 1852, type-set designs, 15 and 30 centimes, black.

St. Helena. British currency.
1864-68, 3d., black and purple (Fig. 174); 4d., black and carmine (Fig. 175) ; and 1s., black and green (Fig. 176),


Fig. 174. 1868.


Fig. 175. 1881.


Fig. 176. 1873.
watermarked crown and C C' and perforated $12 \frac{1}{2}$ by 14 . The 1s. has the "long line," the other two values the " short line." The "short line" is 14 millimetres in length, and the "long line" 17 mm . (in the case of the 2 d . and 1 s . of $1873,18 \mathrm{~mm}$.).

Sierra Leone. British currency.
1861, 6d., lilac, on bluish unwatermarked paper, imperforated (type of Fig. 177).


Fig. 177, 1861.
Transvaal (The). British currency.
1870, clear German prints, imperforated, 1d., red ; ls., green. The same, with wide rouletting, are scarce, as is


Fig. 178.
1870, German Print, ld., gd., or 1 ls .


Fig. 179.1878.
also the 6d., blue (all type of Fig. 178). 1870, 1d., black, imperforated. 1871, 3d., mauve, imperforated. 1874, 6d., blue, fine roulette. The 1d., 3d., and 6d. of 1875 , on pelure paper, both fine and wide roulette. 1877, surcharged " v.r. transvaal," 3d., lilec, imperforated, the $1 \mathrm{~d} ., 3 \mathrm{~d} ., 6 \mathrm{~d} .$, and 1 s. , fine roulette, also (excepting 6d.) with wide roulette. All with the same surcharge in red. 1878, "Transvaal" in ordinary type (Fig. 179), all are
scarce except the imperforated series. To the issue of 1878, with italic "V.R." (Fig. 179), and "Transvaal" as before, the same remark applies. 1879, 3d., lilac on green, with both Roman and italic "V.R.," fine and wide roulette; with smaller Roman "V.R.," 1d., red on yellow, and red on


Fig. 180. 1874.


Fig. 181. 1878.
orange, imperforated, wide and fine roulette, and pin-perforation (Fig. 180) ; also the 3d., violet on blue, and violet on green, with similar variations. Most of the various types of surcharges on the Queen's head type, 1879, are good. Fig. 181 shows a rough local impression.

## AMERICA.

(Including the West Indies.)
The value of South American coins is often nominal only, exchange greatly reducing their worth.

Antigua. British currency.
1862, no watermark, 6d., perforated and imperforated;
watermark star, imperforated, 1d., rose (Fig. 182); 6d., green. The Dı la Rue tyje, 1880, watermark crown and CC., per-


Fig. 182. 1862


Fig. 183. 1880.


Fig. 184. 1890.
forated 14, $2 \frac{1}{2}$ d., brown (Fig. 183). 1890, 1d, rose, used in St. Christopher (Fig. 184). This stamp is watermarked crown and CA.

- Antioquia. 100 centaros $=1$ peso $=2 \mathrm{~s} .3 \mathrm{~d}$. 1868, $2 \frac{1}{2}$ centavos, blue ; 5c., green ; 10c., lilac ; and 1 peso, red. 1874, 10c., violet; 5p., rose. 1875, 5c., green


Fig. 185. 1875.
(Fig. 185), on wove and laid, and 10c., lilac, on laid. 1876, 5̄c., green (two types), on wove and laid. 1879, 10c., violet, wove and (1882) 10c., laid, and 5c., laid, green and violet.

Argentine Confederation. 100 centavos $=1$ peso $=3$ shillings.


Fig. 180. 1858
1858, 15 centavos, blue, used (Fig. 186). 1861, same type, 5 centavos, with larger figure of value.

Argentine Repablic. 100 centavos $=1$ peso $=3$ shillings. 1862, 5 (Fig. 187), 10, and 15 centaros, unused originals;


Fig. 187. 1862.


Fig. 188. 1864.


Fig. 189. 1876.

15c., used. 1864, watermark R.A. in script capitals, 10c., green (Fig. 188); 15c., blue. 1867, 5c., perforated 12 (8s Fig. 189). 1876, 5c., rouletted (type of Fig. 189).

Bahamas. British currency.
1859, 1d., lake, imperforated, on thin and medium unvatermarked paper (type of Fig. 190) ; 1861, the same, F 2
perforated $15 \frac{1}{2}$（Fig．191），12 $\frac{1}{2}$ ，and $11 \frac{1}{2}$ ；4d．，rose，perforated $12,12 \frac{1}{2}, 13 \frac{1}{2}$ ，and 14 ；6d．，shades of violet，perforated $11 \frac{1}{2}$ ，


Fig．1c0． 1859.


Fig．181．1861．


Fig．192．
$12,12 \frac{1}{2}, 13 \frac{1}{2}$ ，and 14 ．The 1 s．，green，watermark crown and CC．，perforated 12⿺⿸⿻一丿又土刂2（Fig．192），is seldom met with unused； in fact，all the above are much better unused．The 4 d ．，first type，all papers and perforations，is an improving stamp．

Barbados．British currency．


Fig．193． 185 ．


Fig． 195.


Fig．194． 1860.


Fig． 196.


Fig．197． 1878.

1852, Britannia type, no value indicated (Fig. 193), green, blue, and red, on blue and on white unwatermarked paper, unused; 1860, 6d., rose and vermilion, and 1s., black, no watermark, and parforated 14 to 16 , compound and simple (type similar to Fig. 194), same types and values on papar with both varieties of star watermark; on the star watermark paper the vermilion (4d.); there are two shapes of the star (Figs. 195 and 196), the smaller being the earlier ; the large $5 \mathrm{~s} . ~(1873)$, also the same perforated down the middle and surcharged 1d. (Fig. 197), watermark small star. 1882, 5s., ochre, watermaik crown and CA., perforated 14.

Bermada. British currency.
1873-75, 1d., surcharged on 2d., 3d., and 1s.; and 3d., surcharged in capital letters on the 1s., and in fancy letters on the 1d., 2d., and 1s. These surcharges have been forged, and it is as well to have them genuinely cancelled.

Bolivar. 100 centavos $=1$ peso $=2 \mathrm{~s}$. 3d.


Fig. 198. 1883-86.
1863-66, 10 centayos, green (Fig. 198). 1872, 80c., vermilion.

Bolivia. 100 centavos=1 peso or boliviano=2s. 6d.
1867-68, early impressions of the 5 centavos (seventy-two types to the plate), in shades of green, showing all the fine lines of the shading, are good (Fig. 199); also, the more coarsely engraved 10c., brown (seventy-eight types, Fig. 200);
$50 \mathrm{c} .$, blue, also yellow (thirty types), and 100c., green, also


Fig. 199. 1867-68.


Fig. 200. $1867-68$.
blue (thirty types). 1868, "nine stars," 500c., black. 1871, "eleven stars," 500 c., black.

Brazil. 1000 reis $=1$ milreis $=2 \mathrm{~s} .3 \mathrm{~d}$.
The large "bull's-eye" issue of 30,60 (Fig. 201), and 90 reis, black, 1843. These stamps are not very scarce, used. They are forged extensively. Of the smaller stamps


Fig. 201. 1813.


Fig. 202.1850.
issued in 1845, with zloping fgtares, 180, 300, and 600 reis are scarce. The upright figured issue of 1850-61 (Fig. 202) contains few scarce stamps, but they are all good, porforated $13 \frac{1}{2}$, and exist on both greyish and yellowish paper. The perforations have been frequently forged. The 10r., red
(Fig. 203) ; 20r., violet (Fig. 204) ; 50r., blue ; 80r., violet, 100r., green, of the 1866 types appeared in 1868 on blued paper, perforated 12 .


Fig. 203. 1866.


Fig. 204. 1886.

British Columbia and Vancouver Island. British currency, and 100 cents $=1$ dollar=4s. 2d.

1861, $2 \frac{1}{2}$ cents, rose, imperforated. 1865 (Vancouver Island only), 5c., rose, and 100c., blue, imperforated. The 3d. type was printsd in different colours and surcharged for various values in coloured letters; in 1868 they were perforated $12 \frac{1}{2}$ and 14 , though the existence of the 2 c . with the $12 \frac{1}{2}$ perforation is doubtful ; 5 c., vermilion and black, perforated $12 \frac{1}{2}$; 10c., pink and blue, both perforated; 25 c ., yellow and violet, perforated $12 \frac{1}{2}$; 50c., mauve and carmine, perforated $12 \frac{1}{2}$; and the 1 dollar, green and blue, both perforated. (The second colour in all these is the colour of the surcharge ; the first the colour the 3 d . stamp was printed in.)

British Guiana. 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.
1850, these stamps look like bad postmarks, and are not easily obtainable. They were printed in black on wove paper, coloured through, and of different textures; 2 cents on rose, 4 c . on yellow, 8 c . on green, and 12c. on blue. The
stamps were usually initialled before issue in pencil or ink, in various colours. E.T.E.D., E.D.W., J.B.S., H.A.K., and W.H.L. are the initials found on them. There are supposed to be twelve varieties of each value. The "ship in shield" issue of 1851 consists of two values, printed in black on coloured paper, two varieties to each value: 1c. on magenta, $4 c$. on blue. They were reprinted, but the reprints are perforated 12 $\frac{1}{2}$, and even with the perforations cut off can be recognised by the extreme brightness of their colours. 1853 (one figure of date in each corner), "ship in oval," imperforated, 1c., shades of red, and 4c., blue (Fig. 205), with white-lined frames round the corner numerals. The 1856 provisional issue printed in black on coloured paper: 1c., on magenta (only one copy known), 4c. on magenta and on blue. These, like the issue of 1850 , were initialled (E.T.E.D., E.D.W., and C.A.W.). 1860, with wide space between word


Fig. 205. 1853.


Fig. 2C6. 1800.
or numeral of value and "cent," on thick unwatermarked wove paper, perforated 12, 1c., rose (Fig. 206) ; thin paper, 1c., brown and red-brown ; and XII. c., grey (Fig. 207) ; the 1c., 4c., 8c., and 24c. may be found imperforated. The 1862 provisional issue, 1c., black on rose; 2c., black on yellow; 4c., black on blue, all type-set, and initialled "R.M. As. R.G."
(It is to be noted by the curious in these matters that instead of ink some alkali was used in the case oi the 4 c ., its action being to discharge the colour, leaving the writing as white.)


Fig. 207. 1860.


Fig. 208. 1863.

There are several types of each value, and all were rouletted. The 6c. of the 1863 type, perforated 15 (Fig. 208). Compound perforations should be looked for in the 1860 and 1863 types.

British Fonduras. British currency, and 100 cents $=$ 1 Mexican dollar=3s. 4d.

Provisional issue, 1888, 2 cents on 6d., carmine, watermark crown and CC., perforated $12 \frac{1}{2}$ and 14 ; 3c. on 3d., brown, same watermark and perforations; 50c. on 1s., mauve, watermark crown and CA., and perforated 14 ; the same stamp afterwards super-surcharged 2c. on 50 c .

Buenos Ayres. 8 reales $=1$ peso $=2 \frac{1}{2}$ d.
1858-59 ("steamship"), 1 peso, brown, and blue; 2 p., blue; 3p., green ; 4p., red; 5p., orange; 4 reales, brown.

Canada. 12 pence $=1$ shilling $=10$ pence (British); 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.

1851, imperforated, 6d., deep purple ; 1s., black. These are to be found on laid and wove paper; in the latter the
thickness varies from very thin to stout. The 3d. of this type on close-ribbed paper. 1855, 10d., deep blue, on wove and ribbed paper, imperforated (Fig. 209). 1857, 7 $\frac{1}{2}$ d.,


Fig. 209. 1855.


Fig. 210, 1857.
green, and $\frac{1}{2} d .$, rose, on same papers, imperforated. 1857 , $\frac{1}{2} d$., rose, of existing type, on close-ribbed thin paper, and wove, perforated 12 ; 3d. same, and also perforated 13 (Fig. 210); 6 d . on laid paper, perforated 12. 1868, $\frac{1}{2}$ cent, black


Fig. 211. 1868.


Fig. 212. 1868.


Fig. 218. 1862, Envelope:
on bluish-white wove paper (Fig. 211); 1c., brown-red; 1c., yellow ; and 3c., red, on white laid paper (Fig. 212).

Envelope. 1862, 10c., brown (type of Fig. 213).
Chili. 100 centavos $=1$ peso $=1 \mathrm{~s} .10 \frac{1}{2} \mathrm{~d}$.
1852-62, 5 centavos, brown-red, on ribbed paper; 5 c., red, with large watermark, outline figure 5,12 to 14 mm .;

1c. (1862), yellow, postally used (all type of Fig. 214). $1853,10 \mathrm{c}$., cut diagonally in halves, used for 5c. (Fig. 215).


Fig. 214. 1852.


Fig. 215. 1853.

Colombian Repablic. 1 CO centavos $=1$ peso $=2 \mathrm{~s}$. 3d.
1859, 20 centavos, blue on wove; 5c., lilac on laid. 1861, $2 \frac{1}{2} \mathrm{c} .$, black ; $20 \mathrm{c} .$, red (ten varieties of type); 1 peso, lilac (ten varieties). 1862, 10c., blue; 20c., rose; 50 c ., green (two shades) ; 1p., lilac on white and on bluish paper. 1886, 5p., brown on yellow; 10p., black on rose, perforated 10 $\frac{1}{2}$. Provisional type-set stamps of $1879,5,10,20$, and 50c., and 1, and "Un" peso. These were used at Cali, State of Cauca, little else being known of them. Size $24 \times 14 \mathrm{~mm}$. Many collectors include the Registration labels, some of which are scarce.

Confederate States. 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.
1863, 2 cents, red; "Ten Cents," blue, on laid paper. There are many rare local stamps.

Cordoba. 100 centavos $=1$ peso $=2 \mathrm{~s} .3 \mathrm{~d}$.
1860, on wove, 5 centavos, blue ; 10c., black; 15c., violet on laid ; 10c., black; 15 c ., violet.

Costa Rica. 100 centavos ( 8 reales) $=1$ peso $=2 \mathrm{~s} .9 \mathrm{~d}$. 1862, $\frac{1}{2}$ reale, blue ; 2 r., red, imperforated.

Caba and Porto Rico. Cuba: 8 reales plata $=100$ centi$\operatorname{mos}=1$ peso $=4 \mathrm{~s} .2 \mathrm{~d} . ; 100$ centesimos $=1$ peseta $=9 \frac{1}{2} \mathrm{~d}$. Porto Rica: 100 centimos de peseta $=1$ peseta $=9 \frac{1}{2} \alpha$. 1000 milesimas de peso $=1$ peso $=4$ shillings.

1855-56, 2 reales, carmine, orange-red, and red, watermark loops and crossed lines, as well as wove, surcharged Y $\frac{1}{4}$, for use in Havana (typz of Fig. 216).
Cuba. 1883, values surcharged on the stamps of the


Fig. 216. 1855.


Fig. 217. 1883.
year 1882, there being numerous varieties of each value, 5 centimos de peso, rose and blue (Fig. 217); 10c.d.p., blue and bistre; 20c.d.p., black and chestnut; and error, 10c.d.p., black and chestnut, the first-named colour being the colour of the surcharge.

Cundinamarca. 100 centavos $=1$ peso $=2 \mathrm{~s}$. 3 d .
1883, Provisional issue, 10 centavos, black on yellow; 50 c., black on rose; 1 peso, black on brown.

Dominica. British currency.
1874, 6d., green, and 1s., violet-rose (Fig. 218), perforated $12 \frac{1}{2}$, watermark crown and CC. Same, 1879, perforated 14, 21 $\frac{1}{2}$ d. brown, 4d. blue. Provisional, 1886, 1d. on 6d., black on green. Postcard, provisional, 1882; there were only one hundred printed.


Fig. 218. 1874.
Dominican Republic. 8 reales $=100$ centavos $=1$ peso $=3 \mathrm{~s}$. 6 d . ; 100 centimos $=1$ franco $=8 \frac{1}{2} \mathrm{~d}$.

1862, $\frac{1}{2}$ real, black on rose; 1 real, black on green. 1865, $\frac{1}{2}$ real, black on green; 1 real, black on yellow. 1866, 1 real (Un), black on pale green laid paper; same on paper watermark lozenges. 1867, same type, 1 real, black on thin blue wove paper.


Fig. 219. 1860.
Grenada. British currency.
The 6d., red, of the 1860 type (Fig. 219), on laid paper.

Some of the stamps of the different issues are found imperforated.

Guatemala. 8 reales $=100$ centavos $=1$ peso $=3$ shillings. 1872, provisional issue, 4 reales, blue ; 1 peso, green.


Fig. 220.1877.
Jamaica. British currency.
The provisional postcards of 1877, $\frac{1}{2} \mathrm{~d}$., 1d. (Fig. 220), and 3d.


Fig. 221.1881.
In Gaaira. 100 centesimos $=1$ real $=5 \frac{1}{2} \mathrm{~d}$.

1864, $\frac{1}{2}$ real, rose ; 2 reales, green, rouletted (Fig. 221).
Magdalena (United States of Colombia). 100 centavos $=1$ peso $=2 \mathrm{~s} .3 \mathrm{~d}$.

1878,20 centavos, blue.
Merico. 8 reales $=100$ centavos $=1$ peso $=2 \mathrm{~s} .6 \mathrm{~d}$.
A monograph on the details of these stamps and their varieties would probably fail to indicate all the different varieties. The following, therefore, may be taken as merely a haphazard selection: 1867, $\frac{1}{2}$ real, black on grey, green


Fig. 222. 1867.
on grey; 1 real, blue on grey; 4 reales, red on white (Fig. 222); 8 reales, black on brown, green on brown. These are often found surcharged "Mexico" in Gothic letters, and are imperforated.

All the values but the 6c. of the 1862 issue were printed in error on the wrong-coloured paper.

Mexican Local Stamps. Campéche. 1867, these are hand-stamped on white wove paper, the top seal and figure of value being blue, and the lower seal black. The flourish is in pen-and-ink.

Chiapas. 1867, type-set stamps printed in black on
colotred papers, $\frac{1}{2}$ real, on blue; $1 r$., on light green; $2 \mathrm{r} ., 4 \mathrm{r}$., and 8 r ., on pink paper.

Guadalajara. 1867-8, the value of $\frac{1}{2}, 1,2$ (Fig. 223), and 4 reales, and 1 peso, are hand-stamped in black upon variously-coloured wove, laid, quadrillé and batonné papers.


Fig. 283. Guadalajara.
Monterey. 1867, 5 centavos, hand-stamped in black on blue.


Fig. 224. 1884.
Montserrat. British currency.
1884, 4d. blue, perforated 14, watermark crown and CA. (type of Fig. 224).

Nevis. British currency.
1861, perforated 13, on blued paper, 1d., rose (Fig. 225); $4 \mathrm{~d} .$, rose ; 6d., grey ; and 1s., green (twelve types of each value). The same on greyish paper. Ditto, perforated 15, 1867, colour of 4 d . altered to orange, 1d., 4 d ., and 1s., the
latter in various shades, and also on laid paper. 1879, lithographic transfer from plates of the above, 4 d ., orange; 6 d ., grey; and 1s., shades of green. The 1d. lithograph is.also


Fig. 225. 1881.


Fig. 220. $18 \times 0$.
perforated 11类. 1880, crown and CC. paper, perforated 14, $2 \frac{1}{2}$ d., brown (type of Fig. 226). Same type, 1882-90, crown and CA., $2 \frac{1}{2} \mathrm{~d} .$, brown ; 4d., blue ; 6d., green.

Sew Branswick. British currency; and 100 cents $=$ 1 dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.

6 d ., yellow on blue ; 1s., violet on blue.


Fig. 227. 1867.


Fig. 228. 1857.

Newfonndland. British currency ; and 100 cents $=1$ dollar $=4 \mathrm{~s}$, 2 d .

1857, 2d., 4d., 6d. (Fig. 227), and 1s. (Fig. 228), orange ; the same, scarlet, vermilion, all imperforated. 1866, 5 cents,
brown on yellowish paper, perforated 12, and rouletted. The $2 \mathrm{c} ., 10 \mathrm{c} ., 12 \mathrm{c}$., and 24 c . exist on yellowish and on white papers, the 5 c . and 13 c . being found only on the yellowish.

TSova Scotia.* British currency ; and 100 cents $=1$ dollar $=4 \mathrm{~s}$. 2 d .

1851, 1d., red-brown on blue ; 6d., green on blue; 1s., violet on blue. Of the "cents" issue of $1860-64$, sets may be made on white and on yellowish paper. The $8 \frac{1}{2} \mathrm{c}$., green, is the best stamp. Varieties of perforation should be looked for in all the stamps of this issue, the normal appearing to be 12 ; but $11 \frac{1}{2}$, simple and compounded with 12 , may be found.

Paraguay. 8 reales $=1$ peso $=4 \mathrm{~s} .2 \mathrm{~d}$.; and 100 centavos $=1$ peso $=4 \mathrm{~s} .2 \mathrm{~d}$.

1870, 3 reales, black, imperforated. 1878, provisional, 5 centavos on 3 r., surcharged both in blue and in bleck.

Perr. 10 dineros $=1$ peso $=3 \mathrm{~s}$. 9 d .; 1 peseta $=9 \frac{1}{2} \mathrm{~d}$. $; 100$ centavos $=1$ sol $=4 \mathrm{~s}$. 2 d .

1858, $\frac{1}{2}$ peso, yellow, rose (type of Fig. 229). 1881-85,


Fig. 229. 1858.
Wavy Lines in Corners of Central. Square.


Fig. 230. 1860.
Zig-zag lines in Corners of Central square.
native productions, 5 centavos, olive-green ; 5 c ., slate-blue;

[^3]10c., dull blue; 10c., olive-green; 25c., carmine; 25c., violet; 1 sol, brown. These stamps were surcharged, also, "Arequipa," "Cuzco" and "Puno," in circles, and the 10c. with "Moquegua" in a lozenge-shaped frame. There are innumerable varieties of Peruvian surcharges, which prove of interest and value to the specialist therein. Fig. 230 shows a diffarent type of the early issues.

## Porto Rico.-Sue Caba.

Prince Edward Island. British currency ; and 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.

1861, perforated 9, 2d., rose; 3d., blue; 6d., green (Fig. 231). 1869, the same values, with 1d., yellow-orange,


Fig. 231. 1861.


Fig. 232. 1869.
and 9d., lilac (Fig. 232), added, were perforated 11, 11 $\frac{1}{2}$, and 12 compound. No doubt other varieties of perforation are to bs found, the writer having had a 9 d . perforated $13 \frac{1}{2} \times 11$.

8t. Christopher. British currency.
1870, 6d., green, watermark crown and CC., perforated $12 \frac{1}{2}$, unused (Fig. 233). 1879, 2 $\frac{1}{2}$ d., brown, watermark crown and CC., perforat9d 14 (Fig. 234). 1882, 1d., violetrose, watermark crown and CA., perforated 14 (Fig. 235).

1888 , 1d. surcharged on $2 \frac{1}{2} d_{\text {. }}$, blue, in letters 2 mm . high, the original value not being obliterated. It is said that only


Fig. 133.1870.


Fig. 234. 1879.


Fig. 235. 1882
one sheet (sixty stamps) was printed with this small surcharge. The 3 mm . surcharge is not scarce.

St. Lucia. British currency.
1859, watermark star, perforated $13 \frac{1}{2}$ to 16 compound, 4d., blue; 6d., green. 1863, same watermark, crọwn and CC., pertorated $12 \frac{1}{2}, 1$., 4 d., 6d.; these are better used. Same, 1864, 6d., mauve, and Is., orange, unused; also


Fig. 236.1859.


Fig. 237. 1881.


Fig. 238. 1883

6d. and 1s., perforated 14, unused (all type of Fig. 236). Surcharged stamps : 1881, $\frac{1}{2} \mathrm{~d}_{\text {., }}$ black on green, watermark crown and CC., perforated 14 (Fig. 237). 1883, 1d., carmine on black, on crown and CA. paper, perforated 14 ;

4d., black on yellow (also perforated 12) ; and 1s., black on orange (Fig. 238).

St. Vincent. British currency.
1861, 1d., dull rose (Fig. 239) ; 6d., dark green, imperforated, no watermark. 1866, 4d., blue, yellow, perforated $11 \frac{1}{2}$; 1s., slate, perforated $11 \frac{1}{2}$, and 14 to $15 \frac{1}{2}$ compound. $1869,1 \mathrm{~s}$., indigo, perforated $11 \frac{1}{2}$ and $12 \frac{1}{2}$; 1s., brown, perforated $11 \frac{1}{2}$. $1872,1 \mathrm{~s}$, dull rose, perforated $11 \frac{1}{2}$ to $15 \frac{1}{2}$ compound, watermark star. 1873 , the same, colour altered to lilac-rose. 1876, 4 d., blue, perforated $11 \frac{1}{2}$ to $15 \frac{1}{2}$ compound, watermark star. 1877, 1s., vermilion, perforated


Fig. 239. 1861.


Fig. 240. 1880.
$11 \frac{1}{2}$, watermark star. 1880 , 5̄s., rose, watermark star, perforated 12 (Fig. 240). 1880, provisional, 1d. surcharged in vermilion on vertically perforated halves of 6d., green. 1881, $\frac{1}{2} \mathrm{~d}$. surcharged similarly in vermilion on 6d., bright yellow-green; 1d. surcharged in black on 6d., bright jellowgreen; 4 d . in black on 1s., vermilion. 1881, 1d., drab, roughly perforated $11 \frac{1}{2}$, watermark star; ditto $4 d$. , ultramarine. 1885, 4d., claret, watermark crown and CA., perforated 14.

Tobago. British currency.
1880, pen-and-ink provisional, 1d. on half of 6 d ., orange ; 4d., green, watermark crown and CC., per-


Fig. 241. 1883


Fig. 242. 1889,
forated 14 (Fig. 241). 1884, 4d., green, crown and CA., perforated 14 ; 6d., stone-colour. 1889, $\frac{1}{2} \mathrm{~d}$. surcharged in black on 6d., orange (Fig. 242).

Tolima. 100 centavos $=1$ peso $=2 \mathrm{~s} .3 \mathrm{~d}$.
1868, 5 centavos, black on various papers (Fig. 243), ten varieties (plate twice altered) ; 10c., black on white, ruled with blue lines, four varieties. All these are extremely scarce. In the second setting, the four varieties


Fig. 2431868.
of the 10 c . were substituted for four 5 c . stamps, leaving but six types of them. 1871, 1 peso, red; 5p., yellowbrown. 1884, 2p., lilac; 5p., orange; 10p., red-brown.

1885, 5p., red, yellow. 1886-7, nearly all values are good, 2 c ., $2 \frac{1}{2} \mathrm{c} ., 5 \mathrm{c} ., 10 \mathrm{c} ., 20 \mathrm{c}$., and 50 c . ; and $2 \mathrm{p} ., 5 \mathrm{p}$., and 10 p .

Trinidad. British currency.
1851, no value expressed (Fig. 244), on blued paper, imperforated, unused, brick-red, reddish puce, blue, grey; and on white paper, blue, grey, brick-red, dull-red; of these the blue and the grey are good used as well. 1852, lithographic impressions of similar type, imperforated, on bluish, yellowish, and white paper, varying much in substance, blue (light to indigo), grey, and (1860) dull red. 1859, imperforated, white paper, new design (type of Fig. 245), 4d.,


Fig. 244. 1851.


Fig. 245. 1859.


Fig. 246. 1869.
shades of lilac, lilac-brown; 6d., yellow-green; 1s., indigo (Fig. 245), used or unused ; the smme, perforated $12 \frac{1}{2} ; 4 \mathrm{~d}$. , grey-lilac, perforated $12 \frac{1}{2}$ to 16 , simple and compound; 4 d ., shades of lilac; and 1s., shades of blue, used or unused. 1863, same types on harder glossy paper, perforated $11 \frac{1}{2}$, $1 d .$, deep red; 4d., violet; 1s., indigo. 1864-66, same on paper watermark crown and CC., perforated $12 \frac{1}{2}, 1 \mathrm{~s}$., purple, unused. 1869, large 5 s. stamp, on crown and CC. paper, perforated $12 \frac{1}{2}$ (Fig. 246).

Postcards. 1879, locally printed "Inland" and "Foreign," with "chain" borders. 1882, locally printed provisional. A curiosity in connection with this card is that the Royal Arms bear the inscription "Treu" (under the lion) and "Fest" (under the unicorn) in place of the usual "Dieu et mon Droit."

Local Stamp. In 1847 a local stamp, now known as the "Lady McLeod," was used to pay postage between two parts of the island (Port of Spain and San Fernando) ; the design of a steamer, with script capital initials of the carrying steamer, is in deep blue on white, unwatermarked, imperforated paper.

Tarl's Islands. British currency.
1880,1 s., prune, watermark star, perforated $14 \frac{1}{2}$. The $2 \frac{1}{2}$. provisionals of 1881 on the values $1 \mathrm{~d} ., 6 \mathrm{~d}$., and 1 s ., in various colours, and the 4 d . on the same values, are much esteemed in some circles; their production is supposed to have been justified by the entry of the islands into the Postal Union, but used copies are far too seldom met with to afford much justification for this view. There is no doubt too much money invested in them by this time for them to reach their proper place for years to come.

United States. 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.
Before the first Government issue in 1847, the following local stamps had been issued by the Postmasters of the places named, the value being 5 cents. in all cases, except where otherwise stated: Alexandria (1847). Baltimore (1846). Brattleboro (1845). New Haven (1845). New York (1845) and 3c. (1842). Providence, Rhode Island (1846). St. Louis (1845). 1851, imperforated, 5c., brown.

1857-60, perforated 15, 5e., red-brown; 30c., orange ; 90c., blue. 1861-66, perforated 12, 5c., yellow (Fig. 247) ; 90c., blue. 1867, 3c., rose, same type as 1861-66, embossed all over with small squares. 1868, same types, embossed, with


Fig. 247. 1881.


Fig. 248. 1870.
a square of embossed dots, 24c., lilac ; 90c., blue. 1869, embossed, perforated 12, 24c., purple and green; 30c., rose and blue; 90c., carmine and black; the same not embossed. 1870, embossed, 1c., blue (Fig. 248) ; 6c., red (Fig. 249) ;


Fig. 249. 1870.


Fig. 250. $15 \%$

7 c. , vermilion ; 10c., brown ; 12c., purple (Fig. 250) ; 15c., orange ; 24 c. , violet; 30 c ., black; 90 c ., carmine. Not embossed, 24 c ., violet ; 30c., black; 90c., carmine.

The envelopes of the United States require especial study, and while there are many varieties worthy of attention, the
writer only feels justified in saying that certainly the 6c. and 10 c . of the issues up to 1861 , and the $20 \mathrm{c} ., 24 \mathrm{c}$., and 40 c . of that year, should be looked for. 1870-71, 7c., vermilion; $10 \mathrm{c} .$, brown ; 12c., puce ; 15c., orange ; 24 c ., violet; 30 c. , black; and 90c., carmine. In 1875 the same types were re-engraved, and the same values should be sought.

Uruguay. 8 reales $=100$ centavos or centesimos $=1$ peso $=3 \mathrm{~s} .6 \mathrm{~d}$.


Fig. 251. 185 .
1856, 60 centavos, blue; 80c., green; 1 real, red (the two latter were little used, and used copies are seldom, if at all, seen). 1859, 120c., blue (Fig. 251). Thick numerals and letters, 120c., blue; 180c., green ; 240c., carmine: these last three are best ussd.


Fig. 252. 1858.


Fig. 253. 1866.

Virgin Islands. British currency. 1866, perforated 12 and 15, 1d., green (Fig. 252); 6d.,
rose (Fig. 253). 1867, 1s., carmine with black centre, perforated 15, also with carmine border (Fig. 254). 1880, watermark crown and CC., perforated 14, $2 \frac{1}{2}$ d., red-brown


Fig. 25t, 1867.


Fig. 255. 1880.
(Fig. 255). 1883, $\frac{1}{2}$ d., buff-yellow. 1888, provisional, 4 d. surcharged on 1s., carmine border type (it is very probable that this was made for sale).

## ASIA.

Afghanistan. 2 shahi=1 sunar; 2 sunar $=1$ abassi; 3 abassi=1 rupee $=1 \mathrm{~s} .6 \mathrm{~d}$. (about).

The various ways in which the values are represented on

(a) 1 Shaht.

(b) SUNAR.
(c) 1 Abassi.

(d) \& Rupee.

(e) LRupee.
the stamps of Afghanistan are shown in the accompanying engravings ( $a$ to $n$ ). In one set ( $a$ to $e$ ) the value is above
the tiger's head in the centre ; in the second ( $f$ to $k$ ) it is in the outer labsl, just below the tiger's chin, three of them

f):SHARI.

(h) Susar,

(2) Abassi.

(j) 7 HUPEE
(k) Rupef,

(l) 1 Abassi.

(in) 2 abassi.

(n) 1 RUPFE.
( $f, g$, and $h$ ) being in a white tablet; while in the third ( $l$ to $n$ ) it is contained in the centre of the stamp, in the inner circle.

1870-71, with plain and dotted inner circle, 1 shahi (Fig. 256), 1 sunar, 1 abassi, all black (these are equivalent to


Fig. 256. 1870-71, 18h.


Fig. 257. 1872-73, 18h

1, 2, and 4 annas). 1871-72, 6ah., 1 rupee, purple. 1872-73, 1sh., bleck on laid paper (Fig. 257). 1873-74, 1sh., purple
(Fig. 258) ; 1ab., black ; $\frac{1}{2}$ r., black ; 1r., black. 1874-75, 1su., black, purple; 1ab., black, purple. 1875-76, 1sh., Isu., 1ab., $\frac{1}{2}$ r., and $1 r$., all existing in both black and purple.


Fig. 258. 1873-74, 1sh.


Fig. 259. 1875-76, 1 sunar.


Fig. 260. 1878-7, lab.

1875-76, the same values as last issue, printed in grey for Cabul, purple for Kandahar and Herat, black for Jellalabed, green for Khalloum, and brown for Lalpoura (Fig. 259). 1876-77 (type of Figs. 260, 261), same values and


Fig. 261. 1878, lsh.


Fig. 262. Type of 1884-86, 1 r.
colours for the above towns, except that the set for Lalpoura is yellow. 1878, the same, with colours, grey, black, purple, green, and brown-yellow, the higher values of this set being much scarcer than the lower, some of which are not
scarce. $1884,1 \mathrm{ab} .$, purple, rose, on thin white wove paper (Fig. 262) ; purple on green paper and on blue wove; and red on green paper, on coloured "foreign" note-paper (batonné) purple on yellow paper. 1886, 1ab., carmine; 2ab., brown; 1r., brown (Fig. 262), on white batonné paper, andon thin coloured wove; 2ab., red on yellow, carmine on rose, red on orange; 1r., red on yellow and on orange, also on coloured bátonné; 2ab., lake on green and on lilac; 1r., lake on green and on lilac. 1888, thin wove paper, 1ab., black on magenta, on coloured bátonné; lab., black on lavender, puce on green, black on pink; 2ab. and 1r., black on pink, on thin coloured laid paper; 1ab., 2ab., and 1r., black on pink, brown on yellow, and blue on green. 1891, types of 1881 (similar to Fig. 262), 18b., green on rose wove; 2ab., black on white laid; 1r., purple on green bátonné. 1892, on very thin paper, lab., 2ab., and 1r., slate on rose.

Bamra. 4 pies $=1$ anna; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.
1890, $\frac{1}{4}$ anna, on yellow ; $\frac{1}{2}$ a., on rose (Figs. 263 and 264); la., on blue; $2 a$., on green ; 4a., on yellow; 8a., on rose;


Fig. 263.1890.


Fig. 264. 1880.
all in black on wove paper. There are varieties of some of the values, but these stamps are not, entitled to rank above locals. In the stamps of the second type, the interest seems to centre chiefly in the errors of spelling and so on.

Bhopal. 12 pies $=1$ anna; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.
The remarks made above apply to these and most of the other Indian States, the stamps being made for sale, and their character being proved by the fact that most of them


Fig. 265. 1877, $\frac{1}{2}$.


Fig. 266. 1886, 4a.
are practically unknown used. Instead of compiling a list of varieties, a few types are illustrated (Figs. 265 to 267), and the reader is assured that he may look for errors of


Fig. 267. 1886, 子a.
spelling in the words, "H. H. Nawab, Shah Jahan Begam," every word being mis spelt in one issue or another.

Cashmere. 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.
Like the stamps of Afghanistan, these bear their value in characters that must be studied. They are, in the circular
stamps, as shown in illustrations $a$ to $c$, all the markings being in white on the black central circle. In the rectangular

(11)
(n) Anna.

(b) 1 AnNa.

(c) 4 Annas.
stamps, the values are indicated as in $d$ to $g$. There are two types each of the $\frac{1}{2} \mathrm{a}$. and 1 a . of $1866: 1866$, circular, $\frac{1}{2} \mathrm{a}$.,

(d) $\frac{7}{}$ Anna

(e) I Ansa.

(f) 1 Anna.

(g) 1 ANNA, 1878.
black, green, ultramarine; 1a., blue, black, red, purple, orange, ultramarine (Fig. 268) ; 4a., canary-yellow. 1866, rectangular, $\frac{1}{2}$ a., black (two types), indigo, green; 1a.,


Fig. 268. 1866.
Gircular 1a (Jummoo).


Fig. 269. 1866. Rectangular 1a.


Fig. 270. 1878-79. fa.
black, indigo, green (Fig. 269). 1867, 1a. (same type as 1866), carmine, brown, blue; 8a., maroon. 1878-79, $\frac{1}{4} \mathrm{a} .$, red, blue (Fig. "270) ; $\frac{1}{2} \mathrm{a} .$, violet; 1a., mavve; 2a., red, indigo; 4a., red; also, perforated, $\frac{1}{2} a$. , slate; 1a., red.

Ceylon. British currency ; and 100 cents $=1$ rupee $=1 \mathrm{~s}$. 4 d .

1857, $\frac{1}{2}$ d., lilac on blue, glazed paper, no watermark (Fig. 271). 1858, same on white glazed paper. 1857-59, on paper watermark star, 4 d ., rose ; 5d., red-brown; 8d.,


Fig. 271. 1857.


Fig. 272. 1857.59.
brown; 9d., olive-brown (Fig. 272) ; 1s. 9d., green; 2s., blue (Fig. 273). 1861, perforated 14, 14 $\frac{1}{2}, 15,15 \frac{1}{2}$, simple and compound, watermark star, $4 \mathrm{~d} .$, rose, carmine; $5 \mathrm{~d} .$, brown (shades) ; 8d., brown, yellow-brown; 1s. 9d., green ;


Fig. 273. 1857-59,


Fig. 274. 1863-66.

2s., blue. 1863, no watermark, $\frac{1}{2}$ d., lilac, perforated $12 \frac{1}{2}$; 5d., chocolate-brown; 9d., brown; 1s., violet; all perforated 13. 1863-66, watermark crown over CC., perforated 12 $\frac{1}{2}$, 2d., emerald-green (Fig. 274); 5d., carmine-brown.

1872-80, watermark crown over CC., perforated $14 \times 12 \frac{1}{2}$, 2 cents, brown (Fig. 275); 4c., grey; 8c., orange (Fig. 276);


Fig. 275. 1872.80.


Fig. 276. 1872-80.


Fig. 277. 1872-80.

32c., grey-blue (Fig. 277) ; 64c., brown; 2 rupees 50c., lilacrose. 1883-84, watermark crown over CA., 16 c ., lilac; 24 c ., purple-brown.

Envelopes. 1858, uncut, used or unused, 2d., green (Fig. 278); 4d., rose; 5d., brown; 6d., purple (also on thin


Fig. 278. 1858, Envelope.
blue paper); 8d., brown ; 9d., chocolate-brown;1s., yellow; 1s. 9d., green; 2s., blue; all on white paper ; and 10d., orange, on thin blue.

Hong Kong. 100 cents $=1$ Mexican dollar=3s. 4 d .
1863-71, 96 cents, yellow-brown, watermark crown over CC., perforated 14 (Fig. 279); 2c., slate, perforated 12 $\frac{1}{2}$
(Fig. 280). 1874, fiscals postally used, 3 and 10 dollars (type of Fig. 281), and 1882, 12c., surcharged on 10dols.,


Fig. 279. 1883-71.


Fig. 280. 1863 -71.
and 1dol., blue. 1890, provisional 20c. on 30c., black and green (Fig. 282); 50c. on 48c., black and violet.


Fig. 281. 1874, Eiscal.


Fig. 282. 1890, Provisional.

Postcards. The provisional issues, 1879, 3c., black on yellow ; 5 c ., red on white, with adhesive provisional stamps, specially surcharged.

India. 12 pies=1 anna; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.
The 4 annas, blue and red, 1854 (Fig. 283), are good in pairs, or with big margins, as there were three settings of the stamps, in the earliest of which the stamps are 17 mm .
apart, divided from each other by wavy blue lines, with tiny rosettes at the intersections. The second setting placed the stamps 6 mm . apart, and the third 3 mm .; neither of these settings has the blue dividing lines. They were issued without gum or perforation. The watermark in the sheets (which contained twelve stamps in three rows of four, and twentyfour in four rows of six, the last two settings varying, not in


Fig. 283. 1854.
the number of stamps, but in their positions as regards the watermark) was an oval band formed of two lines, at the top of which were the words "Stamp Office" in doublelined capitals, at the base some native words, and in the middle two lions, supporting the arms of the East India Company, with the motto, "Ausprcio Regis et Senatus Anglie" in single-lined capitals. 1855, 2a., brown-pink, unused, and 1857, 2a., green (Fig. 284); 1864, 4a., green (Fig. 285); all without watermark and perforated 14. 1866, long "Foreign Bill" stamps, perforated 14, were deprived of their upper and lower portions, and surcharged "Postage," in block capitals, in a curve at the top, the colour being green on lilac, and the original value, 6a., remaining. In the first surcharging the letters used were 2 mm . high, in the second 3 mm ., and in addition, green lines were printed
across the stamps showing where they were to be cut. In some instances these lines, or parts of them, may be seen.


Fig. 284. 1855 and 1857.


Fig. ${ }^{285} .1864$.

Service Postage. 1867, 2a., black on lilac and green on lilac. 1868, $\frac{1}{2}$ a., 2a., 4a., and 8a., all green on lilac. 1869,


Fig. 286.1869.
current issue, no watermark, perforated 14 , surcharged horizontally in black " Service," in letters 2 mm . high, $\frac{1}{2} \mathrm{a}$., blue; 1a., brown ; 2a., yellow (type of Fig. 286).

Japan. 100 mons $=1$ tempo $=\frac{1}{2} d . ; 1000$ rin $=100$ sen $=1$ yen $=3 \mathrm{~s}$.

1871, on wove Japanese paper, imperforated, 100 mons, deep blue ; 200 mons, vermilion (Fig. 287) ; 500 mons, dark green. On laid native paper, 200 mons, vermilion. 1872, on wove native paper, perforated $11, \frac{1}{2}$ sen, brown; 1 sen,
blue on laid (Fig. 288) ; $\frac{1}{2}$ sen, brown (shades) ; 5 sen, green. There are forty types to the sheet of the above issues. 1872, 30 sen, grey, on thick wove paper. On laid, $\frac{1}{2}$ sen, brown;


FJg. 287. 1871, 200 mons. Fig. 288. 1872, 1 sen.


Fig. ${ }^{289} 1874$.

10 sen, green. 1874, on laid, 2 sen, yellow (Fig. 289); 6 sen, brown; 20 sen, lilac; 30 sen, grey (Fig. 290); (these and the following issue have syllabic characters inserted in


Fig. 290. 1874, WITH Syliabic Characters.


Fig. 291. 1875.
the design at the base, somewhat after the analogy of our plate-numbers). On white wove paper, 4 sen, lake. 1875, on wove, 30 sen, violet (Fig. 291). On laid, 1 sen, brown; 2 sen, yellow.

Thind. 4 pies $=1$ anna; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$. 1874, on thin yellowish wove paper, 8 annas, violet,
imperforated (Fig. 292). 1885-86, on laid paper, $\frac{1}{4}$ a., orange (Fig. 293) ; 1a., brown, perforated. Fifty varieties of each to the sheet. Indian stamps surcharged in curves, "JHind" to left, and "State" to right of head: 1886, 8a., purple;


Fig. 292. 1874, 8a.


Fig. 293. 1885-86, \}a.

1 rupee, slate, black surcharges (typs of Fig. 294). 1886, surcharged "Jeend State" in two lines, in black or red on Indian stamps, $\frac{1}{2}$ a., red and green; 1a., black and plum; $2 \mathrm{a} .$, red and blue; $4 \mathrm{a} .$, red and green; 8a., black and


Fig. 294. 1886.


Fig. 295. 1886,
purple; 1r., red and slate. The same stamps surcharged "Jeind State" in two lines, $\frac{1}{2}$ a., red and green; 1a., red and plum ; 2a., red and blue; 4a., red and green (Fig. 295); 1r., red and slate.

Labuan. 100 cents $=1$ dollar $=4 \mathrm{~s}$. 2d.
1879, watermark CA. over crown, sideways, perforated 14, 2 cents, green (Fig. 296); 6c., orange; 12c., carmine;

16c., blue. Watermark crown over CC., perforated 14, 12c., carmine. 1880 , figure 6 in red, surcharged on 16 c ., blue (crown and CC.), which has its value obliterated in red by another figure 6 ; 8c. in black similarly surcharged on 12c., carmine ; both these exist with the value obliterated by a line in the colour of the surcharge instead of a figure.


Fig. 296.1879.


Fig. 297. 1884.

1881, "Eight Cents" in capitals on 12c., carmine, and also with value in small letters, both types being in two lines. 1883, crown and CA., 8c., carmine, and provisional " 1 dollar "surcharged in manuscript, in red ink on the 16 c . (crown and CC.). 1884, " 2 Cents" surcharged in black on 8c., carmine, in one line (Fig. 297). The subsequent vagaries of Labuan have probably been for revenue and not for postal purposes.


Fig. 298. 1883.
North Borneo. 100 cents $=1$ Mexican dollar=3s. 4 d . 1883, 1 cent, orange (Fig. 298) ; 50c., purple; 1 dollar,
carmine. 1886, surcharged "and Revenue" in two lines in black, 10c., blue.


Fig. 299.188689.
British Norte Borneo. 1886-89, 2dols., dull green (Fig. 299) ; 5dols., violet; 10dols., brown. There are two types of the 2dols.

Persia. 20 shahi $=1 \mathrm{kran}=10 \mathrm{~d}$. ; $10 \mathrm{kran}=1$ toman= 8 s. 4 d . ; also 100 centimes $=1$ frane $=9 \frac{1}{2} \mathrm{~d}$.

1868, 2 shahi, green, perforated 13 (Fig. 300) (printed in Paris; it is doubtful if these were ever used). 1877,


Fig. 300, 1868 , Pabis Print, 2sh.


Fig. 301. 1875, ${ }^{2}=\mathbf{y h}$.
thin paper, 2sh., black and green, imperforated (type of Fig. 301), and provisional 5 sh ., being the 10 sh . divided
horizontally, each half surcharged " 5 Shahi," or "Shahy," black on blue, green on blue. 1878, imperforated, 1 toman, bronze on blue. 1884, horizontal halves of 50 centimes and 10sh., surcharged in Persian characters; 5sh., blue surcharge on 50 c ., and 10 sh ., in black.

Wrappers. 1887, 1sh., red on buff; ditto, surcharged with Persian characters.

Postcards. 1878-79, 21 k h., a 2 sh . stamp with diagonal half of 1 sh., together surcharged $2 \frac{1}{2}$ in a circle in red, also half a 5sh. stamp with surcharge in red, as well as in blue.

Philippine Islands. 8 cuartos $=1$ real or real plata $=$ 100 centimos $=4 \mathrm{~s}$. ; 100 centesimos de escudo $=1$ escudo $=2 \mathrm{~s} .2 \mathrm{~d} . ; 100$ centesimos de peseta $=1$ peseta $=9 \frac{1}{2} \mathrm{~d}$. ; 1000 milesimas de peso $=1$ peso $=4 \mathrm{~s}$; 10 mils. de peso $=1$ centesimo de peso.

1854, 5 cuartos, orange; 10cu., carmine, light red; 1 real, blue; 2r.,green. 1855, 5cu., red. 1863,10cu., carmine (type


Fig. 302. 1863.


Fig. 303. 1870.


Fig. 304. 1879.
of Fig. 302); 1r., violet; 2r., blue; 1r. plata, green; all imperforated. 1870, 20 centesimos de escudo, brown, perforated 14 (type of Fig. 303). 1872, 16 c. de peseta, blue, perforated 14. 1874, 1pes. 25c., brown. 1877, 2 c . de peso, blue; 6c., orange (this type has rosettes before
and after "Filipinas" in the band at top). 1878, 100 milesimas de peso, carmine; 200 m . de p., mauve. 1879 , 25 m . de p., green (Fig. 304). These have "Filipinas" in larger type, without rosettes. 1859-64 issues, surcharged "Habilitado por la Nacion," 10 cu ., bright red, of 1859 ; 1r., violet, of 1863 ; 2r., blue, of 1863 ; on 1864 issue, 128 centimos, blue on yellow (type of Fig. 305) ; on Cuban stamps of 1855,1 real plata, green; 2 r . pl., carmine. 1877, surcharged " Habilitado-12cs. pta." in two lines in oblong frame, on 25 mils ., black; the surcharge was printed in black and in blue. 1881-84, surcharged "Habilitado Para


Fig, 305. 1864.


Fig. 30fi. 1881-84.


Fig. 307. 1888-90.

Correos,' and the value in black, 2t centesimos de peso on 2 reales, blue; 8c. de p. on 10cu., stone (Fig. 306). "Habilitado Correos, 2 cents de Peso" in black on 10cu., stone. "Habilitado Pa Correos" and value on fiscal stamps, 16 cu ., in yellow, on 2 r ., blue; 1 r ., in red, on $12 \frac{1}{8} \mathrm{c}$., blue; 2 r . on 2 r ., blue; and on telegraph stamps, 20 c ., in black, on 250 mils., blue, also 20 c . in red and black on the same, and 2 r . in black on the same. Provisionals surcharged in the same type on postage stamps, 20 centesimos de peso, in black, on 8c. de p., brown, 16cu., in yellow, on 24 s c . de p ., blue; the same in carmine; 1 real, in green, on

2c. de p., carmine, on 8 c. de p., brown; in red on 5 c. de p., carmine. The same surcharge on fiscal stamps, "Denechos de Firma," 1r., in red, on 10 pesetas, brown, and in red on 1 peso, green. " Habilitado Para Correos" in three lines, differently spaced for each value, on "Derechos Judicial" stamps, 10 cu ., blue and stone ; 1 real, red and green. 188889, not surcharged, 5c. de p., light blue. 1888-90, surcharged "Habilitado Para Communicaciones" (two types) in double-lined oval, $2 \frac{\text { s }}{}$ centesimos de peso., in black on $\frac{1}{8} \mathrm{c}$. de p., green, and in black on 50 mil ., bistre (Fig. 307) ; 10 c ., in maroon, on $\frac{1}{c} \mathrm{c}$., green ; $2 \frac{2}{8} \mathrm{c}$., in carmine, on 20 c ., brown fiscal.

Note. -Where there is a change in the currency of the above, the value is first given in full.

Portuguese Indies, 1000 reis $=1$ milreis $=4 \mathrm{~s}$. 4 d .; 16 tangas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.

1871, coarse background, with Roman capitals, 10 reis, black ; 20r., red ; 40r., dark blue ; 100 r., green ; 200r., yellow; 300r., purple; 900r., purple ; all pin-perforated $12 \frac{1}{2}$ or 16 . 1872 , same values and colours, with 600 r., violet, added, fine background and block capitals. 1873, type of 1871, but on bluish paper, 300 r., 600 r., 900 r. ; all in violet, pin-perforated $12 \frac{1}{2}$. 1874, small figure of value, 20 r., red. 1875, type of 1872, but small figure and bluish paper, 10r., black ; 20r., red. 1876, type slightly altered, the noticeable point being the barred " v " in Service, 15r., rose ; 40 r., blue ; 200 r ., orange ; 300 r ., 600 r ., 900 r ., violet. 1877, star above value, bar below, 200r., orange; 300r., 600 r., 900 r., violet. 1881, provisional issues on early types, $1 \frac{1}{2}$ r. on 10 r ., red on black ; on 20 r ., black on red ; $4 \frac{1}{2} \mathrm{r}$.,
black on three types of 100 r , green; 6 r . on 100 r ., black on green, on 200r., black on yellow; also, on "crown" type, all surcharges in black, $1 \frac{1}{2} \mathrm{r}$. on $25 \mathrm{r} .$, violet, $25 \mathrm{r}^{\circ}$, grey, 100 r., lilac ; $4 \frac{1}{2} \mathrm{r}$. on 25 r ., lilac, on 100 r ., lilac ; 6 r . on 10r., yellow, 40r., blue, $50 \mathrm{r} .$, blue; 1 tanga on 10 r ., green, $50 r$. , green, $200 \mathrm{r} .$, orange ; 2 t . on 40 r ., yellow, 40 r ., blue, 200 r ., orange, 300 r ., brown ; 4 t . on 200 r ., orange ; 8 t . on 20 r. , bistre, 40 r ., blue, 100 r ., lilae, 300 r ., brown.

Scinde District Dawk. 4 pies $=1$ anna; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.

1851, design embossed on white or coloured paper, $\frac{1}{2}$ anna, on white, blue, and red paper.

Shanghai, 16 cash $=1$ candareen; 100 candareens $=1$ tael $=6$ shillings ; and 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.

1865, thin paper, "Candareen" in singular, 1cand., blue on laid (type of Fig. 308) ; 2cand., black, wove and laid;


Fig. 308. 1865.


Fig. 309. 1865.

4 cand., yellow, wove and laid; 16cand., vermilion, wove. "Candareers" in plural, thin wove paper, 3cand., brown (type of Fig. 309) (also on laid) ; 6cand., brown orange-red ; 8 cand., green 12cand., brown ; 16cand., vermilion. All the above have antique numerals. The following have ordinary
figures: lcand., blue; 2cand., black; 3cand. (singular and plural), brown ; 12cand., brown ; 16 cand., red ; all these are imperforated. 1866, 4 cents, grey, perforated 12. 1873, provisional issues, surcharged in blue, 1cand. on 16cand., green ; 3cand. on 2cand., rose, and 16cand., green ; all perforated 12. 1cand. on 6cand., slate, and 12cand., olive-brown; 3cand. on 2cand., rose ; all perforated 15. 1875, 1cand., yellow on yellow paper, perforated 11妾 (Fig. 310). 1876,


Fig. 310. 1875.


Fig. 311. 1877.


Fig. 312. 1884-80.

6 cand., green; 9cand., blue; 12cand., brown. 1877, provisionals surcharged in blue, 1cand. on 3cand. (Fig. 311), rose on rose, rose on white, on 6cand. green, 9cand. blue, and on 12 cand. brown. 1884-86, perforated $15 \times 12,40 \mathrm{cash}$, brown ; 80 cash, red ; 100 cash, yellow (Fig. 312).

Sornth. 12 pies $=1$ anna ; 16 annas $=1$ rupee $=1 \mathrm{~s} .4 \mathrm{~d}$.
First issue, 1 anna, black on blue laid. 1868, twenty minor varieties of type of each value, 1 anna, black on blue laid and pink wove, red on white laid and green wove ; 4a., black on white laid.

Straits Settlements. 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.
Indian stamps, watermark elephant's head, and perforated 14 , surcharged with crown and value. 1867,6 cents
in violet on 2 annas, yellow; 12c. in red on 4a., green. 1868, 96c., slate, perforated $12 \frac{1}{2}$, watermark crown over CC. 1882 , watermark crown over CA., perforated $14,2 \mathrm{c}$.,


Fig. 313. 1882.


Fig. 314. 1883-88.
brown (Fig. 313) ; 4c., rose. 1883, provisional issue, surcharged in black, 2c. on 12c., blue, and on 32c., red; 8c. on 12 c ., blue, and on 32 c ., red. 1883-88, 2c. on 8 c ., orange; 3c. on 5c., blue, and on 5c., plum ; 4c. on 5c., blue (Fig. 314); 8 c . on 12 c ., purple. All the following are on stamps of Síraits Settilements:

Bangkok. The 32c., yellow, of 1867 issue, surcharged large " $B$ " in black. 1882, surcharged " $B$ " in black, water-


Fig. 315. 1882.
mark crown over CC., 2c., brown (Fig. 315) ; 4c., rose; 12 c ., blue ; 30 c ., claret ; 96 c ., slate. 1883 , 2 c . on 32 c ., red ; and watermark crown over CA., 4 c. , rose ; 24 c ., green.

Johore. 1878, surcharged crescent and star, 2c., brown, crown orer CC. 1884-86, there are rarious types of "Johor"


Fig. 316. 1884.86.


Fig. 317. 1884-86.
(Figs. 316 and 317) and "Jоноre" surcharges, all 2c., rose, watermark crown and CA., some being scarce. 1891, four types of 2c., surcharged on 24c., green.

Pahang. 1890, 8c., orange, "Pahang" (in capitals $2 \frac{1}{2} \mathrm{~mm}$. high), watermark crown over C.A. 1891, four types of 2c., like Johore issue, on 24 c ., green.

Perak. 1878 , surcharged with crescent, star, and " P " in oval, watermark crown over CC., 2c., brown. 1882, large block capital " P " and full stop, 2c., brown. 1883-86, watermark crown over CA., "Perak," in block capitals, 4c., brown (type of Fig. 318) ; 2c., rose (on 4c.) ; and three


Fig. 318. 188.3-8\%.


Fig. 310. 1880-89, Provisional.
other types of 2c. 1886-89, provisional issue, 1c. on 2c. (Fig. 319). From 1889 to 1891, the surcharge business
was apparently the chief one followed in this part of the world, for it appears that there are no fewer than thirty types of 1c. and 2c. surcharges.

Selangor. 1878, crescent, star, and capital " $S$ " in an oval, 2c., brown, watermark crown orer CC. 1882, same


Fig. 320. 1891.
surcharge in red, 2c., brown, watermark crown over CA. 1891, five types of 2c., surcharged on 24c., green (Fig. 320).

Sunaei Ujong. 1878, surcharged with crescent, star, and "S. U." in capitals on $\frac{1}{2}$ a. Indian stamp; same on 2c., brown, watermark crown over CC. 1882-83, "S. U." in capitals, 2c., brown, CC.; 2c. and 4c., rose, watermark


Fig. 321. 188284.
crown over CA. 1882-84, "Sungei Ujona" in block capitals in two lines, the lower word having the letters more widely spaced than the upper, 2c., brown, crown
over CC. (type of Fig. 321). With letters of upper word the more widely spaced ; 2c., brown, crown over CA.; 4c., rose, crown over CC.; 8c., orange, and 10c., slate, both watermark crown over CA.

## OCEANIA.

Fiji Islands. British currency ; and 100 cents $=1$ dollar $=4 \mathrm{~s}$. 2 d .

1871, perforated $12 \frac{1}{2}, 1 \mathrm{~d}$., blue; 3d., green; 6d., carmine. These are not scarce unused, and sets may be made on both white and yellowish wove paper. 1875, surcharged "V.R." (a) in Roman capitals, and (b) in Gothic, with stops of the corresponding types, 2 cents on $1 \mathrm{~d} ., 6 \mathrm{c}$. on $3 \mathrm{~d} ., 12 \mathrm{c}$. on 6 d . These surcharges are both to be found on the same sheet, and all the values may be found with an inverted "A" instead of " V " in the Gothic surcharge. Returning from cents to pence, 1875 also saw the production of a 2 d . stamp, surcharged in red, also in black, upon all the varieties of the $6 c$., green, and 12 c ., carmine, of the previous cents issue.

Hawaii (Sandwich Islands). 100 cents $=1$ dollar $=4 \mathrm{~s} .2 \mathrm{~d}$.
1851 ; though practically unobtainable, and unlikely to be discovered by either young or old collectors, these stamps are nevertheless mentioned; 2 cents, $5 \mathrm{c} ., 13 \mathrm{c}$., there being two minor varieties in the type-setting of each value. There are also two varieties of the 13c., lettered "H. I. \& U. S.", and "Hawaiian Postage" respéctively. 1853, 5c., blue on white and thin bluish wove paper; 13c., vermilion on white; these have been reprinted. 1859, 1c., blue, and 2c., black
(Fig. 322), type-set, and printed on blue wove paper ; ten minor varieties to the sheet. $1862,2 c$., rose, lithographed on white laid paper, used. (The engraved stamp of this type was in all probability never used.) 1863 , stamps of 1859 , but the $1 \mathbf{c}$.


Fig. 322. 1859.
in black and the 2c. in blue; same varieties. 1864, the same, printed, both in black, on bluish and white wove papers. 1865, type set on bluish wove, ten varieties, 5c., blue; also another printing of 1c. and 2c., black on white laid paper, and blue on white wove.

Now Bouth Wales. British currency. 1850, "Sydney views," 1d., red (two plates, twenty-five


Fig. 323.850.
varieties on each) ; 2d., blue (three plates-Piate I. once retouched and Plate III. twice-twenty-four varieties to the
plate) (Fig. 323); 3d., green (one plate of twenty-five varieties). The papers of these vary as follow :

1d., Plate I., may be found on: (a) soft, yellowish wove of medium thickness; (b) thin, hard white and bluish wove; (c) ribbed, white wove, appearing almost like laid. Plate II., on: (a) more or less thoroughly blued wove paper of medium thickness; (b) thickish, hard white, or yellowish wove ; (c) ribbed, white or yellowish, with broader ribs than that used for Plate I ; (d) same as $c$, but blued slightly.

The various plates of 2 d . are to be found on: (a) soft, yellowish wove, sometimes blued; (b) hard, bluish wove, of varying thickness; (c) hard, greyish wove; (d) ribbed, white or bluish.

The 3d. is found on: (a) soft, yellowish wove ; (b) hard, bluish wove; (c) white and bluish, ribbed.
1851. The "laureated head" issue, fifty types of each value to the plate, excepting the two plates of 6 d ., which have twenty-five only. The 1d., lake, on laid bluish paper. There are four marked varieties on this plate: Nos. 7 and 12 have no leaves to right of "South" ; No. 9 has the last letter omitted from " Wales," reading "Wale ." No. 15 has the upper of the three leaves to right of "South" omitted.

Of the 2d., blue, the second plate is the rarest; it is known by the six-pointed stars in the corners, and its most marked variety is No. 23, the lettering being "Waees" instead of "Wales"; this plate is only found on blue paper.

The 3d., green, required but one plate, and has but one marked variety, the engraver adding a horizontal top-stroke to the " L," making "Waces." It appeared on the following papers: (a) blue and greyish, unwatermarked wove; (b) white or yellowish wove, watermark double-lined 3.

6d., brown, two plates, the first being finely engraved, and the second more coarsely. Plate I. is found only on blue wove, unwatermarked paper ; Plate II. is on the same paper, also on strong white wove. The only prominent variety is Plate I., No. 8, the lettering being "Walls " for " Wales."

8 d ., orange, is the scarcest of the "laureated" series, and is only found on the blue wove paper. There are no marked varieties, but No. 21 is devoid of leaves to right of "Soutr."

All the " laureated" stamps are imperforated.
1855, "large square" issue, 5d., green, watermark large double-lined 5 (Fig. 324); 8d., orange, watermark 8; 1s., red (1854), watermark 12. These all appeared later, perforated, and they may be found perforated $12,12 \frac{1}{2}$, and 13 , the last being the scarcest. The 1 s. exists watermark 8, im-


Fig. 324. 1855.


Fig. 325. 1856.


Fig. 320. 1853-60-62.
perforated and perforated 12 ; the 6d., lilac, perforated 13 , watermark 5 and 12. 1856, diademed head, imperforated, 2d., blue, watermark single-lined 2 and double-lined 5 ; $3 d$. , shades of green, watermark double-lined 3 (Fig. 325). 1860, 2d., blue, perforated $12 \frac{1}{2}$, watermark double-lined 2. 1872, 3d., green, watermark double-lined 6, perforated $12 \frac{1}{2}$
and 13 ; 5s., Lilac, watermark 5s., perforated $12,12 \frac{1}{2}$, and 13, unused.

1862, 2d., blue, perforated 14, on surfaced paper, no watermark. 1867, same, perforated $12 \frac{1}{2}$, watermark large doublelined 3 and 5 ; and, 1868, single-lined 1.
$1864,1 d .$, red, perforated 14 , on surfaced paper, no watermark, perforated $12 \frac{1}{2}$; on roughish unsurfaced paper, no watermark. 1867, perforated $12 \frac{1}{2}$, on paper watermarked single-lined 2. 1876, 1s., black, perforated 12 $\frac{1}{2}$, on brown paper, watermark crown over N.S.W. The brown colour of the paper is no doubt due to the gum. 1885, temporary issue, long rectangular stamps, 5s., black, green, and violet; 10s., black, carmine, and violet ; also blue, carmine, and violet 20s., black, carmine and riolet. 1887, 10s., carmine and purple. 1888,5 s., square, purple; 20s., blue; both watermarked 5 s. and perforated $10.1890,20$ s., blue, perforated 10 , watermarked 20s. and N.S.W.

Service Stamps. 1879, surcharged "O.S." in red, with varieties of perforation, 2d., blue; 3d., green; 5d., green; 8d., yellow ; 9d. (on 10d.), red, brown; 10d., lilac.

Registration Stamps. Fifty minor varieties, one plate only being used. 1853, red and blue, orange and blue, imperforated, no watermark. 1860, red and blue, perforated 12 and 13 ; orange and blue, perforated 12 , no watermark. 1862, red and blue, perforated 13 , watermark double-lined 6 (all type of Fig. 326).

New Zealand. British currency.
1855, watermark star, imperforated, 2d., blue, and 1s., green, on blued paper. On blue paper, no watermark, 1d., red, 1s., green, and 2d., blue ; unused. 1855-59, thick white
paper, no watermark, imperforated, 1 d ., orange-red; 2 d ., blue (Fig. 327) ; 6d., brown, unused ; and 1s., green ; 2d., 6d., and 1s., rouletted ; 2d., 6d., perforated $13 \frac{1}{2}$ (Fig. 328). 1862-64, on pelure paper; these stamps have a greasy, semi-transparent appearance, and the thinness of the paper causes


Fig. 327. 1858.


Fig. 328. 1855-59.


Fig. 389. 1862-84.
the colours to appear dark; Id., vermilion, imperforated, rouletted, and perforated $13 \frac{1}{2}$; 2d., blue, imperforated, and perforated $13 \frac{1}{2} ; 6 d$., brown, imperforated, rouletted, and perforated $12 \frac{1}{2}$; 1 s ., green, imperforated, rouletted, and perforated $12 \frac{1}{2}$ (Fig. 329). On white paper, watermark
star, rouletted, 1d., vermilion; 2d., blue; 3d., lilac; 6d., brown; 1s., green; the 1d. and 3d. being scarcer than the other values. 1864, watermark N.Z., 6d., brown, imperforated ; 1d., vermilion; 2d., blue; 6d., brown; 1s., green, rouletted ; also 1d., vermilion (Fig. 330); 1s.,


Fig. 330. 1864.
green, perforated 13 , the 1 d . being the better. $1866,4 \mathrm{~d}$, yellow, no watermark, perforated 12 $\frac{1}{2}$. 1872, watermark star, perforated $12 \frac{1}{2} \times 10$, 6d., blue ; Id., brown, watermark N.Z. and unwatermarked; 2d., vermilion, watermark lozenges (diagonally crossed lines). The last two named are perforated 12.

1875, 1d., lilac, watermark large star, perforated variously.
Many fiscal stamps have been used for postage in New Zealand, some of them being highly valued, but a list of even the scarcer ones would verge on the tedious.

Queensland. British currency.
1861, imperforated, watermark star, 1d., carmine ; 2d., blue ; 6d., green ; 1s., grey-lilac (all type of Fig. 331). The same, perforated 15 , roughly, and clean-cut, and 14 , are all good unused, and the value 3d., brown, is introduced in the set. 1872-75, watermark Queensland and star; some of the values exist perforated 12 instead of the regulation
13. The " u " in "queensland," in the 1d. stamp of 1879 (type of Fig. 332), is damaged in one of the stamps on the plate, and prints like "o"; the $\frac{1}{2} d$. surcharged upon this error is scarce. 1880, 1d., orange, and 2d., blue,


Fig. 331. 1861.79.


Fig. 332. 1879.


Fig. 333. 1801-65.
were printed on paper with blue burelé pattern on the back, and no watermark. The same thing occurred during the early part of 1895 with the current 1d. and 2 d . stamps.

The "Registered" stamp is good, watermark star, perforated 13 (1865), 14 and 15 (1861) (Fig. 333).

Samoa. British currency.
1877, any of the values are good if genuine originals, or


Fig. 334. 1877.
used. The values are all of one type, and are: ld., blue; $2 \mathrm{~d} .$, deep rose ; 3d., rose; 6d., violet; 9d., red-brown; 1s.,
yellow; 2s., chestnut; 5s., green. They have been reprinted, but the reprints may be recognised by their bright colours, and clear, new appearance. The originals were perforated $12 \frac{1}{2}$, and are seldom found perforated on all four sides, while the reprints usually are. (All type of Fig. 334.)

South Anstralia. British currency.
1855, imperforated, watermark star, 1d., dark green and yellow-green. $1857,1 \mathrm{~s}$, orange, also the $2 \mathrm{~d} .$, red, and 6 d ., blue, unused (all type of Fig. 335). 1859-62, same values,


Fig. 385. 1857.


Fig. 336. 1859-62.
rouletted, with $9 \mathrm{~d} .$, lilac, added, unused (Fig. 336). 1868, 2d., vermilion, perforated $11 \frac{1}{2}$. $1869,10 \mathrm{~d}$., blue surcharge on 9d., yellow, watermark star, perforated 11娄. 1870, 3d., carmine surcharge on 4d., printed in blue, perforated 10. 1871, 2d., orange ; 4d., dull purple and slate, perforated 11 and watermark crown over V, Victorian paper being used. 1872, 9d., violet, perforated $11 \frac{1}{2}$, watermark star. 1874, 10d., surcharge on 9d., yellow, in black, perforated 10, watermark crown oyer S.A.

The Service Stamps of South Australia consist of stamps of ncarly all issues surcharged with letters denoting the Government Department that used them : for example, "P.O." for

Post Office, "V." for Volunteers, and "L.C." for Legislative Council, there being over fifty different surcharges; of those surcharged "O.S.," "On Service," the 1d. and 2d. of the first type, the 3 d . in black surcharged on 4 d . blue, the 8d. surcharged on 9d., and the 9d. are the scarcest.

Tahiti. 100 centimes $=1$ franc $=9 \frac{1}{2} \mathrm{~d}$.
1882, 25 centimes (on 35c.), black on yellow. 1884, 5c. and 10 c . surcharged in black and red on 20 c . green, French Colonies ; 25c. on 1 franc, France, black and bronze.

Tasmania. British currency.
1853, 1d., blue (Fig. 337); 4d., orange, imperforated. There are twenty-four types of each value, and two plates of the 4 d ., which may be rarely found on laid paper. 1855, imperforated, watermark star, 1d., red (Fig. 338), (2d., green, and 4d., blue, unused). 1856, same, but no watermark, 1d., red; 2d., green; the 1d. being found also on very thin paper. 185860, watermark numeral of value, rouletted, 1d., red ; $2 \mathrm{~d} .$,


Fig. 337. 1853.


Fig. 338. 1855.


Fig. 339. 1858-60.
green ; 4d., blue ; 6d., grey (Fig. 339). With serrated perforations, 1d., red; 2d., green; 4d., blue. 1864-70, 1d., dull carmine, watermark figure 2 , and brick-red, no watermark,
both perforated 12. 1870, 4d., blue, watermark figure 4, perforated $11 \frac{1}{2}$.

Fiscals Postally Used, "George and Dragon" type, 3d., green ; $2 \mathrm{~s} .6 \mathrm{~d} .$, dull lake ; $5 \mathrm{~s} .$, brown and sage green; $10 \mathrm{~s} .$, salmon, perforated $11 \frac{1}{2}$ and 12 , and all watermarked doublelined figure 1.

Victoria. British currency.
1850-51, 2d., lilac, with fine background and border, imperforated; 1d., rose, rouletted (type of Fig. 340); and 3d., blue, rouletted. All values good unused. 1857, 6d., orange, rouletted (Fig. 341), serrated perforations (Fig. 342 ), and serpentine perforations. 1858, 2s., sea-green, same


Fig. 340. 1850-51.


Fig. 341. 1857, ROULETtED.


Fig. 342. 1857, Serrated Perforation.
type as last 6d., no watermark, rouletted. 1857-63, "emblems" in corners, watermark star, 1d., green (type of Fig. 343), rouletted, and perforated 12 ; 4d., red, rose, rouletted. Same, no watermark, 4d., red, imperforated; ld., green; $2 \mathrm{~d} .$, lilac; 4d., red, rouletted; and 2d., lilac, perforated 12. 1862-66, 6d., orange; 3d., brown-lake, watermark value in words, perforated 12 ; $4 \mathrm{~d} .$, rose, rouletted and imperforated,
watermark figure of value. 1862, 1d., green, no watermark; also on paper watermarked three-pence (Fig. 344). 1863-67, 1d., green (Fig. 345), watermark double-lined 4,


Fig. 343. 1857-63.


Fig. 344. 1862.


Fig. 345. 1883-67.
single-lined 4 , sixpence; 2d., lilac, with the last watermark ; and 2d., lilac, and 4d., rose, no watermark. 1865 , 1s., blue, no watermark, perforated $12 \frac{1}{2}$ (Fig. 346). 1868,


Fig, 346. 1865.


Fig. 347. 1885-78.


Fig. 348. 1854. Registerfid.

5s., blue on yellow paper, watermark $V$ over crown. 186578, 3d., lilac, watermark double-lined 1 (Fig. 347); 10d., slate, watermark single-lined 8.
"Too Late" stamp, 6d., lilac and green, imperforated. Registercd, 1s., blue and rose, imperforated and rouletted (Fig. 348).

There is a series of fiscal stamps available for postage, ranging from $1 d$. to $£ 100$, and of most values there are several types and colours.

Western Anstralia. British currency.
1855-60, 2d., brown on red; 6d., bronze; 1s., brown, watermark swan, imperforated and rouletted (Fig. 349); the


Fig. 340. 1855-60.


Fig. 350. 1860-81.

4d., blue, is scarce thus. 1860-61, 4d., blue; 6d., green, imperforated (Fig. 350) ; 1d., black (Fig. 351) ; 2d., vermilion (Fig. 352); 6d., green, rouletted; 1d., black; 2d., vermilion; perforsted 131. 1862, 4d., vermilion; 6d. (on


Fig. 351. 1880-61.


Fig. 352. 1860-61.


Fig. 363. 1862.
blued paper), purple-brown; 1\&., bright green, watermark swan, and perforated from 13 to 16 , compound and simple (type of Fig. 353).

## CHAPTER VI.

## Mrovisionals, $\mathfrak{T u}$ urbarges, and Varieties.

Provisional issues of stamps may be surcharged or they may not; it often happens that they are, but the two classes should not be confused, as there are surcharged stamps which are not provisionals, and many provisionals which are not surcharged. In the former class may be reckoned the threepenny and sixpenny, lilac, with surcharged value in red figures, of Great Britain, 1883 ; and the ninepenny, surcharged in black on the tenpenny, which was printed in Iilac, of New South Wales, in use from 1871 to 1887, and the tenpenny, South Australia, surcharged in blue, and afterwards in black, upon the ninepenny, which was printed at various times in orange and yellow. Examples of provisionals which are not surcharged are to be found in the numerous cases of half-stamps being used for half face-value, as in the case of the bisected stamps of Nova Scotia.

Provisional issues are usually due to the failure of supply of one value or another, and they appear as surcharges when one value is surcharged and made to do duty for another. Motives of prudence usually dictate that the surcharged value shall be lower than that of the face-value
of the stamps made provisional use of, but there are instances of the surcharged value being higher: witness the fivepenny, St. Vincent, 1892, on the fourpenny violetbrown of 1886. In St. Vincent, too, occurs one of the most curious cases of surcharging on record: In 1883, the onepenny was printed in lake, and surcharged twopence-halfpenny, but in 1885 the supply of one-penny stamps fell. short (or surcharging was found to be a profitable pursuit), and the twopence-halfpenny on one penny was surcharged down to one penny again! Two useful appliances for exactly measuring surcharges are shown in Figs. 64 and 65 , on pp .39 and 40.

Provisionals are also made by the division of stamps, and two and a-half one-penny stamps have been used for two-pence-halfpenny by many of our colonies. Sometimes, but not always, the halves have been surcharged. The early British Guianas, the "wood-block" Cape of Good Hope, and, more recently, the Diego Suarez of $1890-91$ (if they are not "speculative," and therefore unmentionable) are examples of the provisional issue pure and simple.

It may here be stated that there exists no possible excuse, in a decently civilised community, for the production of temporary and ephemeral issues of stamps, for if a State, city, town, or village, runs out of its stock of stamps, it is a sign of the need, not of a provisional issue, but of a new postmaster. Ordinary care and foresight are all the factors necessary to prevent the evil of the endless multiplication of these issues. To such a state had the notorious production of superfluous issues come in some of our Colonies, that measures were taken by the Colonial Office, under Lord Ripon, to put a stop to the scandalous practice.

The spicy isle of Ceylon was to the forefront as an offender of this class, and, omitting all the numerous varieties, it is interesting to note that the postal demands of this island necessitated the production, from 1885 to 1892, of forty-seven provisional (!) stamps, as against the regular issue of five. It makes one wonder where the stamps for surcharging upon came from! At the same time the postal authorities were busy producing envelopes, postcards, wrappers, and registered envelopes, all with numerous varieties of surcharges, some right way up and some wrong!

It is felt that a continuance of this kind of thing must be fatal to all true Philately, and this feeling has materialised in the form of the "S.S.S.S.," or Society for the Suppression of Speculative Stamps (391, Strand, London, W.C.). It is to be hoped that the said Society may not err on the side of too much tenderness for old-established evils.

The mention of the vagaries of Ceylon brings us easily to the consideration of varieties, for it was found that occasional "inverted surcharges" meant money, and when the wily Cingalese discovered the appetite of collectors for "varieties" he promptly produced a fine array of them: for example, in the case of the surcharged envelopes, one finds, without going into minor details at all, seven kinds of type of five-cent surcharges in words, and three kinds in figures, and many of these are printed in black as well as red. In addition, it pleased the subtle Oriental to make occasional use of full-stops, and he sometimes appealed to the Western World with vertical and horizontal variations of the same surcharge. It is high time all this kind of thing ended, and the S.S.S.S. appears none too soon above the philatelic horizon. If collectors, young and old,
would but set their faces against the purchase of this trash, and consider the welfare of Philately at large rather than the few shillings or pounds they may have invested in bad stock of the kind, there would be very few issues of the kind appearing in the future, and but slight attention paid to the rubbish of the past.
To return to the consideration of varieties. A boná-fide variety may be defined as "an accidental, or occasional, variation from a well-recognised type." Examples of this are unperforated stamps of issues that are perforated, or stamps the perforations of which are of a different gauge from the ordinary. Some stamps also are occasionally found partially perforated and partially unperforated. These, and different compound perforations, should be classed under the head of "Varieties of Perforation." There are varieties of type to be considered as well, and of these the following will suffice as examples: The twopenny blue, "Post Paid" Mauritius of 1848, lettered "Penoe" instead of "Pence," and the threepenny "laureated" New South Wales, lettered "Wares" instead of " Wales," though these have also been classed as " errors of engraving." The " two-masted ship" and " threemasted ship" of the provisional issue of British Guiana (1882) are perhaps more correct examples of varieties of type. Surcharges also provide us with numerous varieties: witness the two types of "twopence-halfpenny " surcharged on the Tasmanian fourpenny blue in 1891, the untold "double surcharges" of various colonies, and the "inverted surcharges" of Ceylon and Labuán, which were doubtless produced for the benefit of the "specialist of surcharges." The different types of the surcharges of the Straits Settlements issues will also recur to most minds.
"Varieties of watermark" are formed either by differences in the watermark itself, as in the different "star" watermarks of Barbados, or by the stamps being impressed upon unusual papers, as the twopenny and fourpenny South Australia, 1870, on the Victorian paper, watermarked "V over crown," and the Vietorian stamps from 1865 to 1870, when many values were printed upon paper intended originally for other values; for example: the threepenny, lilac, watermark double-lined "6"; the penny, green, watermark single-lined " 6 "; and the twopenny, lilac, watermark " sixpence." There are, further, "varieties of paper," as the Belgium of 1851, on ribbed paper, and the Queensland of 1880 and 1895, with burelé pattern on back, such issue as the last really forming a provisional issue.

Then there are " varieties of colour," which are no doubt properly classed as "errors," e.g., the penny and fourpenny "wood-block" Cape of Good Hope stamps, each printed in the colour of the other, owing to the blocks becoming mixed. Another example of this occurs in a stamp which the writer had the fortune to discover amongst a large number of old Great Britain stamps. While plate 12 of the sixpenny of 1873 was in use its colour was changed from a pale yellow-brown to a grey-green : in this plate the plate-number was indicated in hair-lined circles just over the letter-blocks in the bottom corners, but in plate 13 their place was flled by rosettes, and the plate-number shown in circles placed at each side of the hexagonal frame in the middle of the height of the stamp; the stamp discovered was plate 13 of the colour of the early plate 12, i.e., light yellow-brown instead of greygreen.

## CHAPTER VII.

## Envelopes, Dostcards, $\mathfrak{l e t t e r = c a r d s , ~ a n d ~}$ rarappers.

The advisability of collecting "entires," or "GanzSachen," as the Germans more expressively have it, is q problem that sooner or later presents itself to the ardent collector. To the philatelist whose funds are not equal to his desires, there is no doubt that the collection of envelopes, and more especially of postcards and wrappers, offers an opportunity for securing many interesting and rare specimens at prices which are very much below those obtainable for stamps of corresponding rarity. As a comparison we may take the sixpenny lithographed Nevis, of which only 100 sheets were printed; it is not too high an estimate to value an entire sheet at $£ 160$, but the provisional postcard of Dominica, of which only 100 were printed, is priced by a leading dealer at 30 s. There must evidently be a demand created for these things before their prices bear any real ratio to their scarcity.

Most of the rare envelopes and eards are dealt with in the chapter, "Stamps to Look for," where wrappers have been somewhat neglected. They form a subject for a specialist, and the principal drawback to their collection lies
envelopes, postcards, Letter-cards, etc. 149
in the fact that it is very difficult to obtain really good used copies, as they are so frequently badly torn, creased, or otherwise damaged in transit.


Fig. 354. New South Wales Paper Used in 1885 for Victorian Wrappers.
An interesting thing relating to wrappers may be mentioned. Most collectors will know of the New South Wales stamps which were printed on "Stamp Duty" paper, water-
marked with large "N.S. W." The watermark is seldom to be seen very distinctly in the case of the stamps, which are more easily distinguishable by the bluish tinge of the paper, but this same paper was used in 1885 for printing the halfpenny wrappers of Victoria; and Fig. 354 shows a portion of one of these, the paper having been used as a negative to print the watermark on photographic paper.

One might easily specialise in letter-cards, for the field to be covered is not very wide, the only countries that have issued them being Anjouan, the Argentine Republic, Austria, Azores, Belgium, Benin, Bosnia and Herzegovina, Bulgaria, Canada, Cape of Good Hope, Denmark, Diego Suarez, Ecuador, Eritrea (!), Finland, France, French Colonies, French Congo, French Guiana, French Guinea, French Settlements in India, French Soudan, Great Britain, Greece, Guadeloupe, Horta, Hungary, Indo-China, Italy, Ivory Coast, Martinique, Mayotte, Mexico, Monaco, Montenegro, New Caledonia, New South Wales, Nossi-bé, Obock, Océanie, Paraguay, Ponta Delgada, Portugal, Réunion, Roomania, Russia, Ste. Marie de Madagascar, St. Pierre et Miguelon, San Marino, Servia, Senegal, Shanghai, Siberia, Sweden, Tahiti, Tunis, Uruguay, and Victoria, None of thom is of any great rarity, and though they are open to the objection of being damaged when used, it is not difficult to open them without tearing off the perforations, by inserting a pencil-point or agate stylus at the fold, where a small portion may usually be found which allows of the entrance of such an instrument, and by gently working it round the edges ; envelopes may be opened in a similar way.

Other objections to the collection of "entires" are found by some in the space they occupy and the difficulties


Fig. 355. Album for Entires.


Fig. 366.
Entines Mounted by Threans, Front View.


Fig. 357.
Entires Mounted by Threadg, Back View.
that their mounting presents, but these are chiefly imaginary and may be easily overcome by the exercise of a little patience and ingenuity. They may very well be mounted in a manner similar to that recommended for stamps, or in the manner shown in Fig. 355, where strips of card are fastened across the blank pages of the album and the cards or envelopes inserted as shown. Figs. 356 and 357 are self-explanatory : Fig. 356 shows the " entires" in position, secured by threads, whose disposition and fastening at the back of the sheet are shown in Fig. 357.

## CHAPTER VIII.

## Jiscal $\mathfrak{s t a m p s} \mathbb{D}$ ostally Used.

The collecting of fiscals, as such, is now largely followed, and collectors are well provided for in the way of literature and catalogues, some of the labels apparently being extremely scarce. The limits of time are naturally placed further back in the case of the fiscal collector, and an interesting exhibit at a provincial stamp show was one of the original stamps which brought about the American War of Secession. It scarcely struck the nineteenth-century person as being worth fighting about!

It is taken for granted, however, that the most interesting fiscals are those which have extended their sphere of usefulness into the postal regions. These may be divided into two main classes, viz.: those that have been authorised for regular use by Government, of which our own country provides the most striking example, for all values of adhesive revenue stamps are available for postal purposes; and those that have been temporarily authorised for postal use, thus forming a kind of provisional or accessory issue. Other fiscals may slip through the post upon occasion, but such have no real value, being simply curiosities.

At one time or another most of our Australian Colonies
have authorised the use of fiscal stamps for postage, except, perhaps, South Australia and New South Wales. Fiscals have been used for postage in this latter colony, but it is very doubtful if their use was authorised. The specimen of West Australian fiscal shown in Fig. 358 was used in Perth soon after the issue of the Government order authorising such use. Tasmanian and Victorian revenue stamps are interesting, but the New Zealanders overdid the business, and most of their postally-used fiscals should be carefully


Fig. 358.
investigated before fancy prices are paid for them. Queengland provides a few rarities in her higher values of revenue stamps with postal cancellation. Japan has also permitted the occasional postal use of fiscals, though whether this was from intention or oversight is not known to the writer. Almost all our West Indian Colonies, too, have given us specimens of these stamps, though collectors cannot be too careful in ascertaining the genuineness of the postal cancella-
tions, which have been forged with great frequency, and epplied to cleaned or unused stamps, thus endowing them with a fictitious value. The revenue stamps of St. Lucia afford us instances of this practice, as do also those of Nevis and St. Vincent. The penny revenue seamp of Montserrat is of great scarcity genuinely used for postage.

As in several other instances, the writer suggests that the collection alone of revenue stamps used for postage opens up a wide and interesting field for the specialist. Indeed, so far from specialism being over-done, as is claimed by some collectors, the writer is of opinion that it is merely in its infancy. Long may it continue to prosper and add to our philatelic knowledge !

## CHAPTER IX.

## Reprints, Remainders, Unnecessary $\mathfrak{F g} \mathfrak{y c s}$, forgeries, JBogus $\mathfrak{T t a m p s}$, and 5ecret ת1Darks.

Reprints.-Many countries have reprinted their obsolete stamps, ostensibly "for the benefit of collectors," who, instead of being correspondingly grateful, have responded to kind attempts to cater for their hobby by resolutely boycotting known reprints, with few exceptions. One of these exceptions is the " Royal" reprint; the penny, plate 66, being printed specially in black, in 1864, for the benefit of some members of the Royal Family. This is not really a postagestamp at all, and is entirely unworthy the notice of serious philatelists, being intrinsically as worthless as the more numerous reprints of Heligoland, which are notorious for their pre-eminently obnoxious characteristics, errors and everything being religiously reproduced for the benefit, not of collectors, but of schoolboys and others who are foolish enough to buy them. Some dealers have benefited in a financial way by the folly and ignorance of some of their customers, but it is to the credit of the leading dealers that " no reprints "is now writ large upon their banners, to speak figuratively. Indeed, it may safely be asserted that no
respectable dealer sells reprints at all, nowadays, either as such or ostensibly as originals. New South Wales recently made a faux pas in this direction, by reprinting some of its obsolete stamps, selling them in sets, and obliterating them by means of nice light impressions. These have been withdrawn in deference to strong representations, which were made locally, as well as from this country, by the Society for the Suppression of Speculative Stamps.

Reprints of rare stamps have been noticed under their appropriate headings in the chapter on "Stamps to Look for."

Remainders* come under a somewhat different category, being the stocks of stamps in Government hands, either when a new issue is produced or when a country ceases to issue stamps. In the case of the Leeward Islands stamps, the remaining stocks were sold by the Colonial Office to the highest bidder by tender. These comprised the stamps of Antigua, Dominica, Montserrat, Nevis, St. Christopher, and Virgin Islands, which islands have used the stamps of the Leeward Islands since 1890, having then ceased to employ their own.

Other notable remainders are those of Spain, the stamps of some of the values of the issues of $1854,1856,1857,1860$, $1862,1865,1869$, and $1870-72$, being overprinted by horizontal bars and sold to dealers. The Mauritius stamps of the 1863-64, 1865-72, and 1876-77 issues were surcharged with the word "cancelled" in small Roman capitals. The vermilion Mauritius stamp of the Britannia type is a specimen of an uncancelled remainder. It is not at all scarce unused, while somewhat difficult to obtain in a used condition.

[^4]Many of the stamps of the old German States are also easily obtainable as reprints, while the originals in many cases are practially unobtainable: e.g., Bergedorf, whose original stamps many old collectors have never seen. Some of the German stamps have also been reprinted, as in the case of the Thurn and Taxis issues of the Northern and Southern States; the unused stamps of these States generally met with are reprints, unused originals being extremely scarce.

Unnecessary Issues.-Many stamps have been issued in celebration of various events, ancient and modern, such as the "discovery" of America by Columbus, and the celebration of the "silver wedding" of the Emperor of Japan. Most of them are appropriately on the "black list" of the above-named S.S.S.S., and it is difficult to see why they should not all be included in the same category as unnecessary issues.

The innumerable surcharged stamps which have conferred especially unsavoury claims to philatelic infamy upon Ceylon, the Straits Settlements, and the French Colonies, are undoubtedly of the character of the stamps condemned by the alliteratively-named society. There are many subordinate sinners, but the named ones are the chief. The object of all is undoubtedly the making of much money for some one or other "drest in a little brief authority," the abuse of which brings cash. The worst development, however, has been left to a gentleman who shall be nameless. He supplies stamps, postcards, and postal stationery to a number of Central and South American countries gratis, on the condition that he shall supply a new set annually, retaining all remainders. There is nothing much to be
said against the artistic excellence of the stamps thus supplied, but even the gullible school-boy revolts at the annual supply of a horde of beautiful unused stamps at a cost for the "set" which is lower than the face-value of some of the stamps supplied! The so-called "Chinese local" stamps are also properly non-collectable, as are the "local" stamps of Sweden; while those of Russia are in some ways more defensible. (See also Chapter VI., p. 143.)

Forgeries.-Many rare stamps have been forged, and the most prominent are mentioned in the chapter on "Stamps to Look for." It is curious to note how singularly the forgers have made the choice of stamps to forge, for many of the rarest stamps have not been imitated at all. The full consideration of this question requires, and has received, a work to itself. "Album Weeds; or, How to Detect Forged Stamps," by the Rev. R. B. Earée, is a most useful book, and the salient points of the genuine stamps and of their imitations are exhaustively dealt with.

Most forgeries are badly lithographed, but the writer recollects a specimen of the five shilling, orange, St. Helena, which was somewhat better executed in taille douce engraving than the original. The surcharged value, however, was abominably printed in lithography.

The knowledge of post-marks is also of great use in detecting forgeries, for many of the obliterations used by forgers are of their own invention, and resemble no post-marks legitimately employed. They also use the post-marks appropriate to one country on the forgeries of another country; but latterly more attention has been devoted to their study, and some good imitations of the post-marks of
our colonies have been applied to cleaned and unused fiscal stamps, which are subsequently sold as "fiscals postally used."

A kind of "additional sense" appears to develop in the case of a man who handles large numbers of stamps, and he finally becomes able, by intuition, as it were, to tell a forgery as soon as he sees it, without a minute examination.

Bogus Stamps.-Analagous to, but somewhat different from, forgeries are bogus stamps: they are really invented stamps, which have never had any real existence whatever. One of the earliest samples of this class of stamps is frequently met with in old collections: it is a bogus Guatemala stamp, printed lithographically in different colours and perforated roughly, and represents a sort of Chinese junk in a tropical harbour. The label is by no means of bad design, but it represents a stamp that never was postally used in any country on earth. Similar inventions are the "blockade" stamps, supposed to have been used at Charlestown and other ports of the Confederate States during the conflict between the Northern and Southern States.

Eecret Marks.-In connection with the detection of forgeries it will be found that a knowledge of the minor details of the genuine stamps, and, in addition, an acquaintance with the "secret marks" which are to be found on some stamps, is invaluable. The secret marks of the stamps of Hamburg and Bremen, and of the minor varieties of the designs of some of the United States stamps, have been well and fully treated in a series of articles in the Stamp Collectors' Fortnightly. From these articles it appears that while

Hamburg favoured a system of placing minute dots in various parts of the designs, Bremen showed a preference for slight alterations in the designs, such as sub-types, being repeated throughout the sheets. There are thus to be found three types of the 3 grote, black on blue, and two of the 5 grote, black on rose.

Of our own stamps, there are several values which exhibit "hair-lines" in certain parts of the design, while the threepenny, rose, plate 3, is distinguishable by the presence of s white dot before and after the word "Postage." The "hair-line" appears in the fourpenny, red, plate 4: a fine white line runs diagonally across the outer corners of the blocks of colour upon which the small white corner-letters appear. This mark also distinguishes the sixpenny, dull lilac, plate 4 ; the ninepenny, pale brown, plate 3 ; and the shilling, green, plate 3 . The last-named stamp has the platenumber inserted at each side of the head in addition to the hair-lines, the others being only distinguishable by means of the hair-lines.

Fig. 359 shows a part of our threepenny, plate 2 (plate 1 not being approved), from which a few sheets were printed but never issued. The network in the spaces was removed


Fig. 359.


Fig. 360.


Fig. ${ }^{381}$.


Fig. 362
and the stamp issued as shown in Fig. 360. Fig. 361 shows plate 3 with secret mark, which consists of a small white dot before and after postage. Fig. 362 shows die 2
of the fourpenny. Fig. 363 is plate 3 , showing a small Roman I. just inside each portion of the block of colour at the base of the design. Fig. 364 shows plate 4 , with


Fig. 369.


Fig. 364.


Fig. 385.


FJg. 368.

Roman II., and the "hair-lines" above mentioned. Fig. 365 shows the sixpenny, plate 3, and Fig. 366 the distinguishing hair-line of plate 4. Figs. 367 and 368 show the ninepenny, plates 2 and 3 respectively, without hairline and with. Plates 2 and 3 of the shilling are improperly numbered 1 and 2, plate 1 being without letters in


Fig. 307.


Fig. 368.


Fig. 869.


Fig. 370.
corners or plate-number: plate 2 is thus distinguishable from plate 1 by the corner letters, and from plate 3 by the plate-number, and by the hair-lines of the latter. Fig. 369 shows plate 2, and Fig. 370, plate 3.

## CHAPTER X.

## Dost=markg.

The original object of post-marks was twofold in nature: first, to obliterate or cancel the stamp, and, second, to indicate the place and time of posting, receipt, etc., of the letter at the offices of departure and delivery, as well as those of occasional en route offices. The date-stamp was in general use before the introduction of adhesive stamps, and when they came into vogue, it was apparently thought necessary to have an additional mark especially for obliteration. A Maltese cross was first adopted in Great Britain for cancelling the black penny and twopenny stamps and Mulready envelopes and covers of 1840. The impression was usually made in red or black, though other colours are to be found ; but the black ink seems to have early asserted its advantages, for we do not often find any other colour of ink used for obliteration purposes after 1840, except perhaps in Ireland, where green ink was used for a number of years." Date-stamps, on the contrary, long continued to be impressed in green, blue, yellow, and other inks. There are several types of the Maltese cross.

It early became apparent that these two stamps-obliterating and dating-might be beneficially combined, and in some
cases this was done. As an instance of this "evolution of a post-mark," the case of Hull may be cited. After the


Fig. 371.
Maltese cross became obsolete, Fig. 371 (1845) was used, being of a type commonly adopted; the date of the speci-


Fig. 372.


Fig. 373.
men shown is August, 1845. The separate date-stamp is ahown in Fig. 372. These two were continued until 1854,


Fig. 374.
when the combination first appears, its use having been contemporaneous with the issue of perforated stamps, though the one shown (Fig. 373) is on an imperforated stamp.

Another type of the combination, used in the same year and continued for some years along with the other, is shown


Fig. 375.


Fig. 376.
in Fig. 374, while in 1858 Fig. 375 had been evolved. This was followed by the types shown in Fig. 376, dated


Fig. 377.
1864, and in Fig. 377, dated 1868. The design at present in use is very similar, the lettering being curved and the
type of the figures slightly altered. There were many towns which used the 1845 type long after Hull had adopted the combination.

The post-marks used in Scotland consisted of an obliterating mark, with the number of the office, as in England, but


Fig. 378. SCOTLAND.


Fig. 979. Ireland.
the framing-lines of the figures were so arranged as to give the effect of an oblong rectangle (Fig. 378), while for the Irish offices the form was that of a diamond, one angle being downwards, as shown in Fig. 379. In these countries the separate date-stamp was used, as in England : and in the case of them all, impressions in different colours are to be found, while the Irish diamond-shaped mark is sometimes seen in green.


Fig. 380. United States.
All the above-mentioned marks are hand-stamped, machines not having been adopted in this kingdom. In the United States, however, an obliterating machine is

Iargely used. One of its impressions is shown in Fig. 380, and another in Fig. 381.

Many English stamps were used both in our colonies and


Fig. 38L United States.
in foreign towns, and they can only be distinguished from the stamps used at home by their post-marks. In the


Fig. 382. Malta.
West Indies, for instance, the obliterating marks were of an oblong-oval form, and were numbered from A 01 to A 83, while the Virgin Islands used A 91 (similar to Fig. 382) until 1862.

For fuller and further information on this subject, readers


Fig. 383. Hamburg.
may safely be referred to Mr. L'Estrange Ewen's work, from which some of the above information is derived.



Fig. 387. Belgium.


Fig. 390. Transvahl.

Fig. 391. Sicily.



Fig. 389. Holland. ${ }^{1}$


Fig. 392. Barbados.


Fig. 393. Bronswick.


Fig. 394. Bragil


Fig. 386. Saxony.

A Hamburg stamp bearing the post-mark shown in Fig. 383 is interesting as, probably owing partly to the post-mark, it was stamped " $F$ " for "forgery" by an expert; whereas both stamp and post-mark are quite genuine.

A few foreign and colonial post-marks are shown in Figs. 384 to 395 , anything like a complete list being impossible in a work of this character and scope. They have been used in other countries than those named.

While speaking of post-marks it may be suggested to the philatelist in search of "fresh fields and pastures new" that there is no apparent reason why the "Paid" handstamps used on circulars, etc., should not be collected and


Fig. 396.
"specialised." They exist in great variety and have been used for many years. They indicate that postage has been paid just as legitimately as halfpenny or penny stamps would, and so are really postage stamps. A recent specimen is shown in Fig. 396.

Most readers have doubtless observed that special obliteration marks are used for newspaper and book and parcel post. They are sufficiently common to render special notice or illustration unnecessary.

## CHAPTER XI.

## Dhilatelic $\mathfrak{L i t e r a t u r e . ~}$

In the forefront of philatelic literature are to be found the publications of the Philatelic Society, London, and this eulogy holds good not only of the matter, but of the manner of them, for they are works which appeal to one not only as philatelist, but as book-lover, being excellently printed on good paper, with well-proportioned pages, heving good margins, and in addition lavishly illustrated with autotype plates. The first to be issued of this notable series was Occania, in 1887 ; followed by North America, in 1889; Tasmania, in 1890; West Indies, in 1891; India and Ceylon, in 1892 : and Part I. of Africa, in 1895.

As an instance of the philatelic value of these publications, the story of the "Sydney view" plates may be briefly told. It is a monument to the painstaking industry of the late T. K. Tapling. The most difficult and perhaps the most interesting of these plates was the twopence, and it took several years of study, and the inspection of great numbers of specimens, to determine satisfactorily the probabilities of the case, and to arrive at what has come to be considered a fairly satisfactory conclusion. There was no difficulty in settling the date of issue, as that was known to be January

1st, 1850, but the trouble began with the consideration of the following points under the head of Engraving and Design:

1. How many distinct plates existed, and were any or all of them made from transfers from the previous plates?
2. How often were these plates retouched, wholly or in part, and what were the distinctions between the retouches?
3. What was the number of stamps on the plates, and how were they arranged ?
4. What order should the plates and retouches be placed in, and what were the approximate dates of their being put into use?
5. Was more than one plate employed at the same time? At the time Mr. Tapling undertook the solution of these knotty points, it was generally imagined that there were forty or fifty types to the sheet, and this pre-conception was much more of a hindrance than a help. The discovery of an entire sheet of the penny solved the difficulties as to number of types on the plate and their disposition, and from this point the question of the retouch was not far to reach. But no such assistance was forthcoming in the case of the twopenny; indeed, the knowledge of the twentyfive types, in five rows of five, of the penny rather led to the presumption that the arrangement of the twopenny would be similar. It was soon discovered that there were more than five stamps in a row, as a strip of six was found to exist; then it was found, by careful examination of the "compartment lines" (each stamp being surrounded by an engraved line), that there were only two rows, for in the cases of vertical pairs it was found that the vertical lines did not extend beyond the two stamps; and by examination
of hundreds of specimens it was finally decided that there were twenty-four stamps to the plate, printed in two rows of twelve each-probably the most unlikely method that could have been hit upon.

On the question of the number of the plates Mr. Tapling adopted the view that there are six different states of the twopenny:
A. Plate 1.
B. ,, 1, retouched.
C. , 2, tranafer from Plate 1.
D. ," 3, transfer from Plate 2.
E. ,, 3, first retouch.
F. ", , second ,"

Considering that the six states of twenty-four each represent a total of 144 different stamps, it speaks highly indeed for the patience and acumen of Mr. Tapling and those who assisted him, that the correct disposition of the types and plates was attained, and was supported by such evidence as to command the adherence of the most prominent philatelists. Anyone who has experienced the difficulty of finding out the position on the sheet of a number of specimens of these stamps in all states of wear, will appreciate to the full the added difficulty of fully settling the vexed questions concerning them.

Similar work was done with the "laureated" issues of New South Wales, the fourpenny first issue Tasmania, and the twopenny engraved and lithographed "Queen on Throne" Victoria.

With work of such quality to commend them, then, these publications must take front rank, though it must not be supposed that this represents all the good work, many valueble monographs on the stamps of different countries
having been published in this country as well as in France, Germany, Belgium, and Sweden and Norway. The United States also has produced some good philatelic literature.

The periodical literature of Philately hardly calls for a bibliography in this place, but mention should be made of the Stamp Collector's Magazine ( 1863 to 1874), the Philateelist (1866 to 1874), and the Philatelic Record (1879-), all monthly. The London Philatelic Society also publishes a monthly periodical, the London Philatelist, and the year 1895 witnessed the birth of a fortnightly, the Stamp Collector's Fortnightly; while in America there has for some years been a weekly paper devoted to stamps and stampcollecting. Abroad M. Moens' Timbre-Poste is the oldest existing journal, and there are many other excellent stamp journals published in various languages, especially German. Mention should also be made of Messrs. Philbrick and Westoby's Postage and Telegraph Stamps of Great Britain, as being a model of its kind. The Philatelists' Supplement to The Bazaar, published at intervals of a few months, is another most interesting production. Edited by the Rev. R. B. Earée, it contains matter interesting to the beginner, the general collector, and the specialist, and is lavishly illustrated.

## CHAPTER XII.

## Dbilatelic $\mathfrak{F o c i e t i e s , ~ E r c h a n g e ~ C l u b s , ~}$ Fuctions, etc.

Societies.-The furtherance of Philately has been largely due to the formation of Philatelic Societies in all the principal countries of the world. At the meetings of these societies subjects of interest to the members are discussed, and rare, new, curious, and interesting specimens are shown, whereby the members become familiarised with stamps in a way that they could not hope to do were they to remain merely isolated units of the mass of collectors; for it cannot be too often impressed upon collectors of all stages that the only way to become thoroughly experienced is to be constantly seeing, handling, and examining stamps.

The first society to be formed in England was the London Philatelic Society, which was founded in 1869, and even then ranked amongst its members some of the most prominent collectors. The society has always been in the van of progress, and to its publications in recent years much of the solid advancement of Philately is due, for it is not too much to say that the works publisked by it are practically exhaustive of the subjects treated of, and serve to clear up many obscure points regarding the stamps of the countries
dealt with. The autotype illustrations of these books serve to show that the Society's members can produce for the purposes of study and comparison a wealth of philatelic treasures in immaculate condition.

In the principal towns of the United Kingdom and the Continent there have of recent years grown up Philatelic Societies, some of which, in a somewhat restricted fashion of course, have worthily emulated the parent body. At their meetings, papers on subjects dear to the philatelist are read and discussed, and no better advice can be given to the budding philatelist than to attend the meetings of the society nearest to him, if the distance be not excessive.

Exchange Clubs,-Attached to, or connected with, most of the country societies are Exchange Clubs, formed for the purpose of enabling the members to dispose of their duplicates and to obtain stamps that they require. The plan usually followed is for the members to sond sheets of their stamps, priced : by some catalogue that is adopted by them as a standard, to the Secretary of the Exchange Club, who is usually willing to take that office in consideration of being allowed the first choice of the stamps sent in. The Secretary then forwards the whole of the sheets to the member whose name appears first on the list for the month, or quarter, or whatever period is arranged to elapse between the despatches of the "packets," as the accumulated sheets are called. This list is often made out so that each member in turn finds his name at the head of it, and thus has a greater selection of stamps to choose from than those members whose names appear at the end of the list. It is each member's duty, as the packet reaches him, to
enter on the list the date of receipt and despatch of the packet, and note whether all spaces from which stamps have been removed are properly initialled by those who have taken the stamps. Anyone taking stamps from a sheet enters up their numbers and values in spaces provided for the purpose on the shest itself; on the return of the packet to the Secretary, a balance is struck between the amounts taken from his sheet and the amount taken by him from the sheets of others, the difference being paid or received by him as the case may be. One day, or at most two days, is the time generally allowed for each member to have the packet in his possession, and a fine is usually imposed when it is kept longer. The packet should always be sent by registered post.

Auctions.-The idea of holding stamp auctions was originally put forward with a view to establishing something like a permanent value for rare stamps, but an opposite result has been attained ; for, in many cases, stamps have been started on an upward career, as regards prices which shows no signs of ceasing-in other words, have become "fashionable "-while stamps of unfashionable countries, equally rare or rarer, are neglected and fetch prices entirely at variance with their rarity. Nevertheless, the auction system has deservedly obtained a firm footing in the philatelic world; and though no doubt abuses will creep in, on the whole the advantages outweigh the drawbacks, for stamps may be obtained at auction that the weary collector might otherwise seek for in vain, and that usually at a price which may be taken as fairly representative of the current estimate of its value. Also, the auction serves a similar purpose to the exchange club, though covering a wider field, in enabling
advanced collectors and others to effect a ready clearance of their duplicates, and affording the wherewithal to obtain others. The increase in the prices of many colonial stamps is due entirely to the auction system, for while they were well known to be scarce, it required a series of auctions to show how scarce.

The principal philatelic auctioneers in England are all in London. They are: Messrs. Ventom, Bull, and Cooper ; Messrs. Puttick and Simpson ; Messrs. Cheveley and Co.; Messrs. Buhl and Co. ; and Mr. William Hadlow.

Against the inflation of prices to which many take objection, there must be set the fact that some stamps have steadied after advancing by leaps and bounds. Average specimens of "Sydney Views," for instance, which some years ago took a decidedly upward turn, have by no means kept up the rate of advance, and their value has practically been at a standstill for a couple of years. If other stamps only behave in this fashion, there can be no doubt that the effect of auctions will be decidedly beneficial.

One of the surprises of the auction system has been caused by the enormous number of really good stamps that are in existence, and a perusal of the catalogues of the sales of the leading auctioneers is useful, as showing the number of very rare stamps that they have been the means of dispersing.

## CHAPTER XIII.

## 玉ome Dbilatelic "ゆon'ts."

Don't collect torn, cut, badly obliterated or damaged stamps, however rare.

Don't cut out envelope, postcard, or wrapper stamps, and don't collect them when cut out.

Don't sever pairs, strips, or blocks of good stamps.
Don't try to clean stamps.
Don't remove the gum from unused stamps.
Don't use any but a blank album: an old exercise-book even is better than a gorgeous album with "spaces," for you may then arrange your stamps with due regard to shades, papers, and perforations, instead of being limited by the imperfect catalogue used by the "compiler" of the album.

Don't have any but the best catalogue you can get. Price-lists are another matter, and are all right in their places.

Don't fail to measure your perforations yourself.
Don't use a " perforation-gauge," but use a 2 centimètre messure and count the perforations.

## APPENDIX.

## Gldoenda et Corrigenda.

"Eydney Views."-In addition to the stamp shown in Fig. 59, Mr. Avery's collection is to be credited with the beautiful pair shown in Fig. 1. The difference of state drawn attention to in the text on page 34 is not nearly so noticeable in the blocks as in the stamps themselves, though even in the blocks a great difference is distinguishable when they are seen under a good magnifying glass.

Nova Scotia Remainders.-Accurate information regarding these remainders appears difficult to obtain, and, considering the suspicious way in which they have been put upon the market, the beat advice that the writer can give to collectors is to avoid them. In place of the numbers given in the foot-note on p. 157, the Boston Stamp Book (U.S.A.) would have us believe that the whole find was limited to 200,000 stamps, divided into :-
$\begin{array}{cc}\text { On white paper: } & \text { On yellowish (" toned ") paper : } \\ 1 \text { ceut, } 52,000 & 8 \frac{1}{2} \text { cents, } 54,000 \\ 2 \text { cents, } 54,000 & 12 \downarrow \text { cents, } 12,000\end{array}$
That this is a fiction calculated to deceive the unwary, is conclusively proven by the offer in this country of the 1 cent, 2 cents, $8 \frac{1}{2}$ cents, and $12 \frac{1}{2}$ cents on yellowish paper, and the 2 cents, $8 \frac{1}{2}$ cents and 10 cents on white paper.

As the 2 cents and $8 \frac{1}{2}$ cents are offered at the same prices on both papers, it appears as though they were equally divided between the two papers. From these facts it would appear that the stamps that retain their value unused are, on white paper, the 1 cent, 5 cents, and $12 \frac{1}{2}$ cents; on yellowish paper, the 5 cents and 10 cents. What varieties, if any, of perforation are to be found amongst these remainders, remains to be seen.

Albams.-The writer has recently been favoured by the sight of a series of albums which appear to him to be eminently adapted for training the young collector in good habits, for the "Victoria Stamp Album" series begins with an album of 70 pages, bound in limp roan and secured by an elastic band, all the leaves being ruled in faint crosslines, thus facilitating the placing of the stamps in position. The size of page is 8 in . by $6 \frac{3}{4} \mathrm{in}$. Another similar aibum consists of 140 pages of the same size, similarly ruled, but bound in half Levant and stiff boards. These two albums can only be improved in one particular, that is, by the insertion of stouter guards to prevent the books from expanding too much when containing a number of stamps. The "Victoria Philatelic Album" is provided for more advanced collectors; the cross-lined ruling being confined to a space on one side of the leaf by ornamental border lines. The size of the page is $13 \frac{1}{4} \mathrm{in}$. by $11 \frac{1}{2} \mathrm{in}$., and the space within the border lines measures $10 \frac{1}{2} \mathrm{in}$. by $7 \frac{1}{2} \mathrm{in}$., thus making a very handsome page when occupied by wellarranged stamps. The leaves are removable, and are kept in place by screws passing through them. By this plan, which is at once simple and efficient, leaves may be added
or changed as desired. Spare leaves can be bought at a small price.

All these albums are published by the Army and Navy Co-operative Society, Ltd. (Department 13, 105, Victoris Street, Westminster, S.W.), which also publishes a handy "Stamp Collector's Pocket Book," consisting of six stout cardboard leaves, both sides of each leaf being provided with pockets in the form of slits for holding loose stamps. There are three such slits on each page, and the leaves are strongly and substantially mounted on linen, and covered in limp roan with elastic fastening.

English Stamps.-One piece of news that should be as widely known as possible is that a new edition of Messrs. Philbrick and Westoby's "The Postage and Telegraph Stamps of Great Britain" is in course of preparation and may be looked for next year, 1897. It should be in the hands of all who are interested in our stamps.

The Standard Priced Catalogue of the Postage and Telegraph Stamps and Post-marks of the United Kingdom, compiled and published by H. L'Estrange Ewen, 32, Palace Square, Norwood (late of Swanage), has just been issued. It is double the size of its predecessor, and contains a remarkably well-arranged list of all the issues and prominent varieties of English stamps, the minor varieties of them being relegated, very properly, to a subsequent division of the work, where, however, they are fully and capably treated. There are also very full lists of Fiscal stamps, Official and Levant stamps, Proofs, Essays, etc., as well as of stamps of which no regular issue was ever made. There is much interest, too, in the
section devoted to the College stamps of Oxford and Cambridge; and, in a less degree, in that comprising the stamps of the Circular Delivery Companies. The various Tolegraph stamps are also fully listed. Then, in Book $\Pi$. is an exhaustive list of post-marks and obliterations including those used on English stamps used abroad.

Reference to the section dealing with Envelopes, Wrappers, and Cards, is purposely left to the last, as this section is the only one that does not call for unstinted praise. With regard to entire envelopes, cards, etc., Mr. Ewen is reactionary in the extreme, as he advocates their mutilation by "the good old rule, . . . the simple plan," of ruthless cutting out of the stamps. In his preface Mr. Ewen, giving "entires" the derogatory name of "Stamped Stationery," proceeds to argue that those varieties of envelopes and card are "illegitimate" that include " varicties in the inscription or in the size of the envelope or card." Mr. Ewen says that he does not believe there is any reasonable objection to these stamps being cut out. I have, therefore, pleasure in offering a few for consideration. A difference in the shope, size, or design (other than the stamp) of an envelope, card or wrapper, is a distinguishing mark of different issues: this is lost if the stamp be cut out. Again, these stamps have no power of prepayment of postage apart from the card or envelope on which they are impressed, and in the case of the Registration envelopes, the stamps cannot be called postage stamps, for they are "registration" stamps only, as is clearly shown on their faces. They are not, and never were, postage stamps, and the thing to collect in this case is the whole envelope. Again, if the plan advocated by Mr. Ewen be the right
one, why should he set higher prices on entire envelopes than on the stamps cut out from the same? For myself, I can only repeat more strenuously than ever my advice to all collectors, " Do not cut stamps out of envelopes, wrappers, post and letter cards, but preserve them entire."

The catalogue is very well illustrated by blocks showing die distinctions, watermarks, post-marks, etc., and should be in the hands of all collectors.

Catalogue.-Mr. F. R. Ginn, 143, Strand, London, has issued a new Price Catalogue. It is un-illustrated but is a compact book of over three hundred pages simply arranged and clearly printed, giving the prices at which Mr. Ginn will supply the stamps named. As a dealer's Catalogue it is very complete.

Telegraph Forms.-An interesting branch of philatelic research that has been left unnoticed in the body of this work relates to the stamped telegraph forms sold at the Telegraph Offices. At present only the 6 d . stamp is impressed upon these forms, but both the 10d. and the 18 . gtamps have been used for the purpose. The stamps used are the embossed ones that appeared as adhesives printed on Dickinson paper in 1847 (the 1s. green), 1848 (the 10d. brown), and on paper watermarked V.R. (the 6d. violet), in 1854. Of these the 1 s . was first impressed on the telegraph forms in 1869, and continued in use until 1875, appearing both on paper and on card. In 1875, the type was altered to a circular shape, lettered suitably, and continued in use till 1885, when the rate was lowered to 6 d ., bringing into use the stamp of that value. With the
omission of the date-plugs this stamp has continued to be used for this purpose to the present day. In 1889 the 10d. stamp printed in sky-blue appeared "For use at Stock Exchange Only," and it is therefore much scarcer than the two other values. Of the 1 s . the die numbers run from 1 to 9 , and are to be found, as in both the other values as well, at the base of the neck, accompanied by the letters W.W. (the initials of the engraver Wyon). The circular 1s. stamp is, of course, minus the W. W., but is numbered from 1 to 12. In the $6 d$. the old dies, 1 to 4 , were used at first (with W. W.), afterwards 5 to 20 (without W. W.). Of the 10 d . it is probable that dies 1 to 4 were used.

There are varieties of inscription, arms, and spaces for words, as well as those due to changes of contractors, to be found amongst these forms.

The stamps are available for postage when cut out of the forms and may be attached to letters or parcels.

November, 1896.

# f. Hamilioni-Smilit \& Fo., Dealers in Postage Stamps, 10, BISHOPSGATE STREET WITHIN, LONDON, E.C. 



E hold a fine General Stock of some 20,000 Varieties, arranged in Books of Countries, amongst which the most advanced General Collector or Specialist will find many useful Varieties. Our Stock of any Country will gladly be sent on Approval to Responsible Collectors. We specialise in English Colonies, in their used and unused state.

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As we attend all the London Stamp Sales, we beg to offer our services to Collectors, for whom we engage to carefully examine, report upon, purchase, and clear any lots at an inclusive charge of 5 per cent.

We are always pleased to see any Collectors visiting London, and to render them any information in our power.

## How to Commence a Collection.

THE general custom has been to parchase variong packets, and then buy single specimens to complete the sets, de., but this mathod means the accumulation of very many useless duplicates, and is therefore a waste of money and time. To spoid thit we recently introduced a novelty in packets, which from the start makes collecting attractive, pleassnt, snd economical. These packets, or collections, are one of the greatest successes we bave introduced. The large demand for them, the satisfaction they have given, and their welcome reception by Philatelista, show that they are just what collectors bave bean waiting for. The feature of thees, our EXCELSIOR GRAND COLLECTIONS is that each in itself is a good foundation for a collection, being already arranged in countries alphabelically, and carefully mounted on sheels of paper, reafy to transfer to the album ; the amount of time and trouble this saves the collector is obvious. Every stamp is of value: we do not put in any bill stamps, cut cards, envelopes, wrappers, reprints, or locals, se there is no waste or loss, therefore this is the CEEAPEST METHOD OF STARTING.


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## RARE STAMPS BOUGHT OR EXCHANGED.

## BUTLER BROS.,

Importers of Foreign Postage Stamps and Philatelic Publishers,

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    SETS.-Sydney Viems, 1d., 2d., 3d.. 52s.; N.S. Wales, Laureated Head, 1d., 2d., 2d., 3d., 6d., 8d., 53s. ; ditto, 1d., 2d, 3d., 9s.; Crpe (trisngular), 1d., 4d., 6d., 18., 148, 6d.; ditto. 1d., 1d., 4d., $4 d_{\text {. }}$ 6d., 6d., 18., 278. 6d.; Ceylon pence, cents, and provisional issues, 70 in all, for $\mathcal{2} 5$.

    Just purchased-Grand Collection, 20,000 varieties.

[^6]:    IT consists of a pair of broad beaded flat matal tongs, one of which is fitted with a solid wedge. The object of this is to permit of the free end of a mount beld by the tongs to be bent over, molstened, applied to the back of the stamp, and preased down, and the mount can then be released, the stamp lifted, the other end of the mount moistened, and the stamp fastened thereby on the page. In the handle is inserted aglass of higb magnifving power. On one side of the middle part is a milimetre scale (divided to half millimetres), and on the other a two-inch scale (divided to sixth-tenths), both accurately marked off. The stamp can be frmly held along either scale by the tongs. The tongs are made of solid nickel, polished, and ft into a handsome velpet-lined case, the size of which, when closed, is slightly less than bin. long, $1 \geq 3 \mathrm{in}$. wide, and only ${ }^{\text {in }} \mathrm{in}$. thick.

[^7]:    RERITTANOES should be made by Post Office Order, Banker's Draft, or Bank Notes, at Current Rates of Exchange.

    WE BUY FOR CABH Old Collections, Loose Stamps, Dealers' Stocka, or any Government Remainders.

