

PHILATELIC SECTION.





brunford 1176 Thebout It to stand RICHARD BENTLEY and SON'S LIST:

REDERIC HILL: an Autobiography of Fifty
Years in Times of Reform. Being the Recollections of a
Restred Civil Servant. Edited by his Daughter, CONSTANCE
HILL In 1 vol. demy 8vo., with Portraita 18s.

Now ready,
THE CONVERSATIONS of JAMES NORTH-

the this tory of the Post office " I vot derry 8 vo. 165.

London Bentley Hon. 1093
by terber Joyce. 5.13

Corbetts book. 1893 a 4, see.

Published, fort. 18 August 1881.

Now ready, demy 8vo., nearly 400 pages, price 10s. 5d.,
THE PUSTAGE and TELEGRAPH STAMPS of
GREAT BRITAIN. By FREDERICE A. PHILBRICE and
WILLIAM A. S. WESTOSY. With upwards of 100 Illustrations.
Compiled and published for the Philatelle Society. London. See
leading article on this work in the Daily News of Sept. S.
London, Sampson Low, Marston, Searle, and Eivington.

(ii.) "That the publications of the Society be henceforth supplied to
"the trade" upon the usual trade terms of a discount of
25 per cent., with thirteen copies to the dozen, and seven
copies as six and a half."

Conows

Controller

Incoded by I.S. Purcell CB.

Illustrations. Bostuck. preblished by Hugo Krotzsch, 22. Langestrasie Lupic (Case)

Banister. 44 Moorfalds E.C. Haup Daaler han the £1 thigh values tarpblus everet dealer. was Metrop Mature Moorgale la Lundy. For I oursend's last will. I This cals Dorman. Northweston had cream.

Some Notes on Books + Printing a quide for authors to their by Charles . 7. Jacobi.

Tou der 1892. Chiencek Press. Tooker Court.

THE DAILY NEWS.

THURSDAY, SEPTEMBER 3, 1881

THE harmless and in some degree instructive amusement of collecting the postage stamps of various countries in various stages of their postal history has become firmly established among the pastimes of the youth of this nation; out it is very far from being regarded among us as one of those delights that are to be put aside apon attaining the dignity of the togs virilis. We have even among us collectors of mature years who may be said to be socially distinguished by the fact that they are known to possess collections of postage stamps of almost unrivalled completeness, using that term, we need hardly say, in a relative sense; for, like most objects of man's desire, absolutely perfect albums can hardly be within the reach of numan effort. Probably there is no stamp albu in this world, "however watched and tended that has not only "one vacant chair," but we many. Perhaps it is well that it should be se for perfect and complete possession is by unhappy law of our nature apt to be follows by diminished appetite, and it may be that the inevitable occasional empty square in the albur is the one thing needful to keep alive the postage stamp collector's burning zeal enable him to gloat over his treasures with an ever-increasing attachment. For a time, inleed, it seemed that the pursuit of razifie night develop into a mania to which the worship of old blue china, or even the Dutch tulip nadness, would be but a trifle, butchappily the pidemic has been restrained within more reasonble limits.

These reflections are suggested to us by the appearance of a volume of rather imposing bulk, compiled by Mr. F. A. PHILBRICK and Mr. W. A. S. WESTOBY, both prominent members of the "Philatelic Society of London," under whose authority the work is issued. Mr. PHIL-BRICK is, we believe, no other than the distinguished Queen's Counsel of that name, who, eq far from considering it beneath his dignity to devote such leisure as an exacting profession lies left him to the business of gathering together postage stamps and expounding their history and significance, has imprinted his same upon the title-page, and signed the preface as chairman of the society of which he is the president. This is a work of comparatively modest aims, for it is strictly confined to the postage and telegraph

d the really inenhaustible field of study which it supplies. In these islands, it is true, prepayment of post dues by stamps had its origin, and here, too, if we mistake not, the postage stamp cultus is equally indigenous; but since 1838, when the first rude black stamp was stuck upon the first folded sheet, this simple and most effective mode of collecting postage has extended throughout the habitable globe. If these four hundred closely printed pages, then, with opwards of one hundred illustrations, are rejured for England alone, it is obvious that the time has come when to embrace the whole worldmust be for the collector a vain thought. The authors have, we are glad to say, turned their specimens to purposes of instruction. They show how closely associated they are with the history of postal communication in this country; they exhibit human ingenuity ever busy in demegins of evercoming difficulties or proig the new exigencies; and with all this they have much to tell that is entertaining both in reference to details of the engravers' and the printen arts, and in the way of anecdote of a tive nature. The history of "penny tage,"as it is still the custom to call it, is a sold tale; but the private history of the g, selecting, engraving, and re-engraving has never before been told as we find afforded to the authors by the authorities of the Post Office and the Board of Inland Revenue. It is amusing now to go back to the earliest period of the story, and contrast the canggerated fears of loss to the Exmagner from wholesale forgers with the somewhat free and easy system which we have since attained. As a fact, there was no forgery, though attempts to remove the oblisensing marks now and again caused a scare in official circles. Possibly this anreasonable dread may have been at the bottom of the famed MULRHADY envelopes, the beautiful but much too elaborate design of which afforded to the wits of 1840 such abundant oppostposities for satira. Specimens of these are reproduced. The originals have now, we seems very searce; for the lampoons and caricatures daunted the authorities, and the chly artistic but wholly inappropriate vehicle s communications was withdrawn. carety is sufficiently explained by the that all the vast stock prep fed for troyed at the ti

the year man in the stand shows had absolutely

Only forty three years have also ed since the track of the postman tediously gathering his two persons from door to door was last heard in our treets; but the MULREADY envelope is very far from being the only rare thing which

the English collectors covet. There are stamps which have flourished and had their day; there is, or rather was, for example, the pennyforthing foreign post-card, "red-brown on " buff," which has vanished since the change in the rates of the Postal Union; there is the breehalfpenny stamp of 1870, in which the Queen's head is enclosed on a triangular urvilinear band. The proposed alterations the 'the postal rates not having been out as expected, the stock of arried his latter was ordered to be destroyed. ome few sheets, however, escaped the general loom, and happy is the collector who obtains ne of these lilac-rose specimens. Rarer still, we presume, is the reprint of the penny stamp in its original colour, which was made in the year 1864. The history of this curiosity is that some of the younger branches of the Royal family having begun to form a collection, application was made for assistance to the Board of Inland Revenue, who, possessing no example of the original one penny stamp printed in black, ordered some copies to be struck off on one of the plates still preserved at Somerset House. It is the circumstance that these were printed on paper marked with the large crown instead of the original small crown which marks an example of these with authencity; but the authors very sensibly decline to regard a stamp that was never issued, or intended to be issued, as coming within the true definition of postagestamps. Nevertheless, curiosities will, we fear, often be worshipped for no better reason than their rarity. Even Mr. PHILBRICK and his coadjutor seem inclined to speak with becoming respect of a "noteworthy example," of a certain sheet or two of stamps which had escaped perforation—an accident, we are reminded, of "the "rarest possible occurrence." Though the authors do not hold themselves bound to take note of stamps which were never insued, one of their best sections is devoted to " coays and "proposals," that is designs and suggestions

under Willia the Guess of profile must always took to the left, for no other reason it appears than because her/immediate professor was always represented as looking to the right. The Queen's portrait, we need hardly remind the reader, has never been omitted from any one of the numberless designs, from the first stamp in its rude black and white state down to the new combined postage and Inland Revenue stamps, with that too faint and delicate tint which seems likely ere long to be exchanged for a bolder and more distinctive colour.

REVISTA DE CORREOS.

PUBLICACIONES.

THE POSTAGE AND TELEGRAPH STAMPS

OF

GREAT BRITAIN.

Bajo este título acaba de publicar la Sociedad Filatélica de Lóndres una reseña interesantísima de los sellos de Correos y Telégrafos que han sido emitidos en el Reino Unido desde la

adopcion por aquella administracion del sistema de Sir Rowland Hill.

Encomendada la confeccion de esta obra al presidente de la sociedad, Mr. Frederick A. Philbrick, éste, ayudado del sócio Mr. William A. S. Westoby, la han llevado á feliz término y pueden ambos lisonjearse por el resultado de su trabajo.

su trabajo

Precede á la obra una introduccion, que expone en rasgos generales la historia del Corro en los tres reinos y principalmente las circunstancias de la reforma introducida en el sistema postal con el de Sir Rowland Hill. Este último periodo muy detallado contiene datos preciosisimos sobre la historia del planteamiento del sistema en Inglaterra.

Entrando luego de lleno en el objeto de la obra, describen los autores en la parte primera las distintas clases de sellos de correo emitidos desde 1840. No siguen el órden rigurosamente oronológicos, sino que dividen los sellos en dos oategorias segun el sistema empleado en el

grabado de las planchas.

Pasan luego á describir los sobres timbrados. los sellos y fajas timbradas para periódicos é impresos y las tarjetas postales. Termina la parte relativa á los sellos de correos con una enumeracion de los diversos ensayos y pruebas hechas para la fabricacion ó modificacion de los sellos.

legrafos, está dividida en dos capitales de la vo el primero à los sellos emitidos por las companias particulares y el segundo á los emitidos por el Gobierno, desde que se estableció el monopolio de este servicio.

Este es, en breves palabras, el plan seguido por los autores, á quienes sinceramente felicitamos, así como á la Sociedad Filatélica de Londres, en cuyo nombre han hecho tan nota-

ble trabajo.

Forma éste un elegante volumen en 8.º de 384 páginas, ilustrado con más de 100 grabados in-

tercalados con el texto.

Los pedidos pueden dirigirse á Mrs. Pemberton, Wilson, and C.º 308, Goldhank Road, Shepherd G. Busll.—London.—W.

ST. JAMES'S GAZETTE.

[SEPT. 22, 1881.

POSTAGE AND TELEGRAPH STAMPS.*

The first impression produced by an octavo book of nearly four hundred pages on the subject of British postage-stamps is one of sadness. But it is only necessary to turn over a few pages in order to find matter of interest; and if only a few persons who begin the volume will read it from beginning to end, no one probably who takes it up will put it down without skimming through it and extracting from it some information. The introductory chapters, moreover, possess a certain historical value. The exclusive privilege of sending letters by post, and of taking the revenues derived therefrom, has always been claimed by the Sovereigns of England as one of the rights of the Crown. But though the Post Office is a royal institution, its management, when its business had assumed

* "The Postage and Telegraph Stamps of Great Britain." By Frederick A. Philbrick and William A. S. Westoby. (London: Sampson Low and Co. 1881.)

end of article in beich hereof. [1149]

national importance, was taken over by the State; and it has thus become a source of national revenue. The systematic transmission of private letters was preceded no doubt everywhere by the organized despatch of Government messages; and the authors of the work before us point out that entries for payments to nuncii for the conveyance of Government despatches are found as far back as the reign of King John. It was not, however, until the reign of Henry III. that these messengers began to wear the royal livery. They were obliged, however, to provide themselves with horses until the reign of Edward III., when posts were established where horses could be had on hire. In the employment of these messengers the first germ of the post-office system in England is found; and in Henry VIII.'s reign a "Master of the Postes" was appointed, who may be regarded as the precursor of our Postmaster-General. These posts, however, served merely for the conveyance of Government despatches; and it was only by degrees that permission to make use of them was extended to private persons. The

name of "posts" was derived from the posts of posta placed at intervals along the roads of the empire, where couriers were kept in readiness to carry despatches and intelligence on behalf of the State; and it might have been added that the Romans in their postal arrangements were distanced in every sense of the word by the Mongol conqueror Genghis Khan, who established a system of relays across the whole of what is now

called Central Asia, from China to Russia.

It might be shown that in modern warfare full advantage has with great promptitude been taken of peaceful inventions; and in ancient days everything great in the way of organization was due in the first instance to warriors bent on pushing forward and on maintaining their conquests. headquarters of each of the sixteen army corps employed in the German campaign against France were connected by telegraph with the headquarters of the Prussian King; and except, as sometimes happened, when the wires were cut, messages were sent to Count von Moltke daily from each corps, if only to say that all was well or that nothing particular had happened. On the other hand, to pass from public and national to private and individual wants, postal cards for transmission to the Fatherland could be purchased at a nominal charge by every member of the German army. Such cards were introduced into England the very year of the wat, in the month of September; and it would be interesting to know, what the authors of this book could easily have told us, whether post-cards were first introduced in Germany or in France; also what other points

in our postal stem have been borrowed from abroad.

On the post office savings-banks this work does not touch; and the post-office insurance scheme is also beyond its province. Both these innovations, however, are adaptations from the French; and the use of stamps for the prepayment of letters seems also to have been taken from The secretary of the British Embassy at Paris was indeed instructed, when Rowland Hill's great measure was on the point of being adopted, to prepare a report on the various stamps used in France. surts of suggestions were made as to how the stamp should be applied. But the great problem to be solved in creating an adhesive postagestamp was, as the authors point out, how to provide an adequate and unfailing supply of impressions, all of which should be as exact in every respect as if each copy had been printed from one original die. Otherwise it would be difficult, if not almost impossible, to guard against or to detect forgery. It was an every-day business to obtain a few thousand impressions from an engraved plate or die; but it was a complete novelty to determine the best means of securing the daily supply of a million. The means adopted, the labours gone through with the view of attaining the contemplated ideal in the matter of postage-stamps need not be related in detail. The perfect stamp, as we all know it, or did know it until it was recently changed, was found; and postal reformers Their satisfaction, however, was but of short duration. Each stamp had to be cut with a knife or a pair of scissors from the sheet to which it belonged, and the process involved loss of time; besides which the stamps were frequently mutilated in a way shocking to see at the time, but interesting now, when stamps of thirty and forty years since have acquired a peculiar value. Persons not affected by the mania of the collector will read with astonishment not unmixed with pain the elaborate account given of the present condition of the stamps more or less injured by the perforating machines first used for facilitating their separation from the sheet of stamps, and the hint thrown out as to their exceptional value. The machine itself was far from perfect, as is evident from the results, which show a series of irregular oval-shaped holes—misplaced, moreover, with regard to the edges of the stamps, owing to the machine failing to retain the sheets firmly in place during the process of perforation. Many sheets were spoiled; but some were allowed to pass

and were used in the post. Specimens are of extreme rarity, but when met with may be recognized by the irregularity and oval shape

of the holes running sideway to the margin of the stamp.

It must be admitted that the work, with its minute particulars on all sorts of out-of-the-way points connected with our postal and telegraphic system is wonderfully complete. If anything be wanting, it is

See end, on back of first part ? pages auté.

Feb. 1, 1882.

HIBERNIA.

THE POSTAGE AND TELEGRAPH STAMPS OF GREAT BETTAIN. Compiled by F. A. PHILBRICK, Q.C., and W. A. WESTOBY. London: Sampson Low, Marston, Searle, and Rivington.

Under the above title a most curious and interesting work has been published by the Philatelic Society of London, whose object is the study of postage stamps, stamped envelopes, post cards, &c. The work in question has been compiled for the most part by Mr. F. A. Philbrick, Q.C., President of the Association, and Mr. W. A. S. Westoby, one of its members, who have contrived out of materials which by the uninitiated might be supposed to be very unpromising, to produce a book containing a large amount of curious information.

An "Introduction" divided into four chapters gives a history of the Postal System of the three Kingdoms. Chapter I. is entitled "The Old Post Office System," and, commencing by showing that from the very earliest times "conveying letters by post and taking the revenues derived therefrom" has been claimed as a Royal privilege by the Sovereigns of England, it traces the history of the institution down to the time when "its management had been gradually assumed by the State, and it had been converted, rightly or wrongly, into a source of national revenue." As early as the time of King John records are to be found of regular messengers employed " for the conveyance of Government despatches," but it would appear that it was not until the latter half of the sixteenth century that letters from private individuals were allowed to be conveyed by the public messengers throughout England, although "a foreign post for the conveyance of letters from London to the continent" existed at the beginning of that century, which seems to have been a monopoly of the Flemings. In 1581, however, both the English and foreign posts were placed under the charge of an official entitled "Chief Postmaster"; and ten years later a Royal proclamation was issued, in which it was plainly shown that the conveying of packets or letters was: acknowledged to be a privilege of Royalty. In 1635 there was an attempt made "to establish a regular system of inland postage " and "eight main postal lines throughout England were authorised to be instituted." The rates then fixed were "2d. for a single letter for any distance under 80 miles, 4d. up to 140 miles, 6d. for any longer distance, and 8d. to any place in Scotland."

In 1644 "a weekly conveyance of letters to all parts of the country" was established, and, under the management of Edmund Prideaux, the Post-office, which had previously been a burden on the public purse, commenced to be a source of revenue. In 1650 the Revenues of the Postoffice were for the first time farmed out, the rent paid to the State to commence with being £5,000 per annum; by the time, however, of the accession of James II., upon whom the Post-office Revenues had been settled when Duke of York, this amount had increased to £65,000. In 1683 a "Penny Post" was started in London by a private individual, "by it all letters and parcels not exceeding 11b. in weight or £10 in value were conveyed within the city and suburbs for 1d. and for 2d. within a circuit of ten miles," a cheaper rate in regard to the weight of the packets than we have at present; but as soon as this District Post turned out to be profitable it was discovered to be an encroachment upon the privileges of the Goneral Post Office, and it was annexed by the latter. Its former proprietor, however, was appointed "Controller of the District Office," and thus commenced the "London District Post," which appears to have existed as a kind of independent establishment down to as recent a date as 1855.

It is stated that "but little is known of the early history of the Irish Post Office." Mention is made of "packets sailing between Liverpool and Dublin, and Holyhead and Dublin" in the reign of Queen Elizabeth; and again in the reign of Charles I., between Chester and Dublin and between Milford Haven and Waterford. We find also that "after the Restoration the rate of letter postage between London and Dublin was fixed at 6d." In the year 1710 the whole law was completely remodelled by the Act 9 Anne, c. 10, which continued to be the basis of all further "Postal" legislation down to the year 1837. Under this Act "a General Post and Letter Offick was established within the City of London," and "chief offices in Edinburgh, Dublin, New York, and in one of the Leeward Islands." Rates of postage also, both for inland and foreign letters, were settled by this Act, and these continued in force until the reign of George III., when the inland rates were changed to the following: "ld. for a single letter under fifteen miles, 2d. under forty miles, 3d. under 80 miles, and so on." At the same time authority was given for the establishment of District, or Penny, Posts in other cities or towns, similar to that existing in London; and this power seems to have been in course of time extensively used, for "in 1835 there were 1,035

Penny Posts in England, 225 in Scotland, and 197 in Ireland." Until the year 1784 the mails appear to have been carried almost exclusively by messengers on foot or on horseback. In that year also trial was made of conveying them by stage coaches, which proved a far more certain and expeditious means. On account of these advantages the tariff was increased by one penny all round. The rates were again increased on various occasions subsequently, until in 1839, immediately before the introduction of a uniform rate, they were as follows:—

one onnce it		m any Post-off		
	• .	any place not e		
ceeding 15	miles		***	4d.
Above 15 miles	and not excee	ding 20 miles	•••	5d.
20	•••	30	***	6d.
30	•••	80		7d.
50	•••	80		8d.
80	•••	120	•••	6d.
120	•••	170	•••	10d.
170	•••	230	•••	11d.
230	•••	300	•••	1s.
and after that is	creasing by l	d. for every 100	miles.	"

In these days when a letter under 1 oz., no matter how many sheets it contains, can be conveyed from any one place to any other throughout Great Britain and Ireland for ld.; and a letter of half that weight to any part of Europe or to the United States for 21d., the above rates appear enormous; and yet it is considerably less than half a century since they were paid, however unwillingly, by the recipients of letters. Chapter II. deals with "The New Post Office System," as established at the end of 1839. The new method of conveyance, the railway, which was gradually apreading over the country, was not only one of the causes of the demand for cheaper rates of postage, but was also a means of enabling that demand to be responded to. The tax on newspapers had been greatly reduced, "a system of education had been organized under the direction of a Committee of the Privy Council"; "many departments of the State had been remodelled and improved: it would have been strange, therefore, if the Post-office, which by its high charges so fettered social intercourse and business transactions, had been suffered to escape from becoming the subject of inquiry." Mr., afterwards Sir, Rowland Hill was the principal agent in the reforms which took place, but he was not the earliest person to attack the old system; in 1830 Mr. Charles Whiting proposed "the issue of stamped bands to frank a certain quantity of printed matter"; in 1833 Mr. Wallace became M.P. for Greenock and "commenced a series of attacks on the Post-office," which appear to have continued until the desired result was obtained by the adoption of Rowland Hill's plan.

Chapters II. and III. contain a most interesting account of the proposed system, of the difficulty with which the Government was persuaded to adopt it, and of its final introduction and triumphant success; and in connection with this last we can only allude to an amusing description, on page 42, of the scene at St. Martin's le Grand a few nights after the change had taken place. The remainder of the work is devoted to a description of the actual stamps, covers, envelopes, newspaper wrappers, and post cards, and of essays, proofs, &c. of them; and is, of course, interesting principally to collectors of these things, but non-collectors will find much in it also that repays perusal.

THE SATURDAY REVIEW

OF

POLITICS, LITERATURE, SCIENCE, AND ART.

Price 6d.

CONTENTS OF No. 1,481, APRIL 15, 1882:

Conservatives at Liverpool.

Prince Gortchakoff.
Bulgaria and Egypt. Spain.
South African Affairs.
The Amendments to the New Bules.
The Portsmouth Evview.

Classical Archeology at Cambridge.
Fooli-h Folklore. The Douro Collision.
The Comédie Française. Latin Graces. The Seasons in the Highlands.
Popular Religious Enthusiasm. The Naval and Submarine Engineering Exhibition
The Prospects of Trade. Racing.

Tristram's Pathways of Palestine.

Serjeant Ballantine's Experiences. Venn's Symbolic Logic.

The Garden of Eden. Colden Club Essays. Old Yorkshire. Postare Stamps

Dyke's Lectures on Tactics. Boscos and Schorlemmer's Chemistry.

Two Minor Tales. German Literature.

London: Published at 28 SOUTHAMPTON STREET, STRAND, W.C.

The back for hard of article, is then follow your of,

nor secretaries. We are not acquainted with their names; nor, if we were, should we know the proper letters to add to them. This reticence should not be found fault with lightly. It is refreshing to meet with a Society of this kind, or, rather, to be able safely to infer the existence of such a Society—one, namely, which does not advertise itself by a list of members and patrons in half a dozen places in each of its publications. We have no wish to sneer at the innocent amusements of other people. True, it would be difficult to point out the use of philatelic pursuits, so far, at least, as mere stamp-collecting is one of them; but a book like the present is certainly an addition to our general stock of information. It contains, though in a peculiar form, the history of our Post Office. It details the minutest particulars of the successive alterations and modifications of the system which has wrought so marvellous a change in our social life. There are many of us who remember how frugal parents used to dread St. Valentine's Day, and how important an event the obtaining of a few franks from a peer or a member of Parliament used to be in a family blessed with many correspondents. At the same time, it is not easy to take much interest in reading that "the difference in the length of the legend" of a registration envelope "chiefly depends on the words 'Officer' and 'of' being closer or further apart"; or that Plate ii., for the three-halfpence stamp, "is not found, and was never used." We turn away willingly to an Introduction containing four clearly written and succinct chapters on the old and new Post Office systems, and the first invention

and issue of postage stamps.

So far back as the reign of King John entries are to be found of payments to nuncii for the conveyance of Government despatches. The royal livery was assumed by these messengers in the succeeding reign. Do we not ourselves remember the red coat of the modern postman? In the reign of Henry VIII. a "Master of the Postes" was appointed, and Sir Brian Tuke is described as "Magister nunciorum cursorum sive postarum." Stow notes the pretended right of the Flemings to appoint a master of the strangers' post. Their claim was so far allowed that down to 1558 they controlled the despatch of foreign mails. In that year the Italians raised a dispute with them on the subject, and eventually, just three hundred years before the publication of this history, the first Postmaster-General was appointed by Queen Elizabeth under the more modest title of Chief Postmaster. A Dublin post was established a few years later to sail from Holyhead or Liverpool. In 1650 the practice of farming the Post Office revenue commenced, a practice which continued in some branches to exist till the close of the last century. At first the revenues were let for 5,000l., but by the time of the accession of James II. they had reached the annual walue of 65,000s. In 1683 a penny poet for London and a twopenny post for the suburbs were established, at first by private enterprise, but afterwards as part of the Government system, and remained in use until the time when the principle was adopted for the whole country. Meanwhile similar arrangements had been made, under an Act passed in 1765, for many rural districts. In 1835 there were more than a thousand of these local penny posts. Some of them continued to exist after the establishment of the general penny rate, and were only abandoned when the new administration extended its system by multiplying free deliveries. The mails were carried, up to the end of the last century, by postboys riding on horseback; and that the number of letters was pretty moderate may be inferred from an advertisement which appeared in 1799, which offers a reward for the apprehension of a highwayman who had waylaid the post-boy who carried the letter-

Fi piece in here see back of commencement of article . other side

smallest scrap being treated as an extra sheet, and taxed accordingly. The cost of transit was shown, even between places so distant as London and Edinburgh, to be only the ninth part of a farthing for each letter. The cost of delivery, including the receipt of the charge for unpaid letters—that is to say, at that time more than four-fifths of all letters sent-was found, like the reception and assessment, to be absurd in proportion. If, Rowland Hill argued, instead of charging according to the number of sheets, a weight could be fixed below which a letter might be sent any distance at a uniform rate, much expense and trouble to the Post Office, and an unjust method of taxation, would be avoided. The despatch of unpaid letters was to be restricted by the imposition of a more moderate charge on the sender than on the receiver. Such were the simple elements of a scheme which has become one of the most successful enterprises of the kind in the world's history. But in 1837 the voice of the reformer was drowned, over and over again, in the clamour of the The Postmaster-General of the day declared in the House of Lords that this was the most extraordinary of all the wild and visionary schemes ever conceived. Yet a member of the Lower House, already well known for his attacks on Post Office mismanagement, towards the end of 1837 obtained a Committee to inquire into Hill's scheme; and in the following year Mr. Wallace himself was appointed chairman, and commenced sittings which were protracted to sixty-three days, when a uniform rate of twopence was recommended by the casting vote of the chairman, and a thorough reform of the Post Office advocated. Of course this was only the beginning of Hill's battle. All through the following Session it raged. By degrees the general public began to understand the principles laid down in his pamphlet. A committee of merchants was formed. The Common Council of London threw its weight into the scale. A series of petitions, signed by more than a quarter of a million of people, was poured into the House. By the end of the long Session of that year almost every one was convinced, and an Act, which received the Royal assent on the 17th August, sanctioned the employment of the postage-stamp system for two years, the fixing of rates being left to the Treasury, and the privilege of franking being abolished. At this point the authors branch off into their own peculiar part of the subject. They are henceforth concerned with the issue, gumming, perforation, and variation of postage-stamps; with the Mulready envelope and those issued for the Houses of Parliament; with the engraving, printing, numbering, watermarking, and embossing of stamps; and, in short, with a series of minute descriptions of every variety of postal or telegraph stamp that has yet come into being in these kingdoms. Their number is amazing, and confusing by its apparently meaningless multiplication. That any collector can ever hope to obtain an example of every kind is at once obviously abourd. Some dies were made only to be immediately abandoned, and already the first issue of halfpenny cards—those which represented an august personage in an undignified aspect are also unattainable. Mr. Philbrick and his coadjutor do not mention this particular edition, and in fact they go in for a scientific rather than a popular account of the peculiarities of certain stamps. They waste some space in irrelevant disquisitions—as, for instance, on the invention of the envelope-folding machine -and are, on the other hand, somewhat needlessly brief in describing the effects of the new system; but on the whole their work will be welcome in many places where lighter books might remain unread, and we doubt not that many a parent who, under other circumstances, might be disposed to "buy his boy a box of tools," will now hasten to provide him instead with the records of philatelism.

Notice by known of this book. Note by he Westory. The Record. aug 1889. 4.128. Lumbra Posts. No 225, Sept 1881. p. 96.

to having haced the writer be confessed tome, this statement was enroneous. no such cand over existed. La. J.

anglice Notitia E. Chamberleyre.

1667 12m. 1. 891 you kinas II. by handwere.

be hopey years of Public Work Work 1884. Look, My Sai Henry Cole. K.C.B. Gus Bell Home. 2006. Thuladelie Record. Aug+1882. p. 121.
a paper by Capter Evans. acts for Editor the seen of noted - [specuren]. to be dealh verified y (?) corrected. with in text. I thread in Dichinson paper rot 1. 1. 16 34 - 69.

Paral Post Established ! august 1883.

nearly 50 willing for ann.

Total 12 1892. Celler cards, book packet, ascalar, nearly specific was 2,716.578.365 Reduced from 1.5 86. see 33 Phr Go Report HC Raises.

May Congress. Cel Baris (863) Herr Holen Gers Ruis Mer Corgress. Cel Baris (863) Herr Holen Gers Ruis Inter Corgress Berne 1874 - 2/22 mer. from 1 forg 1875.

1887 . beel port to hance.

Sample Post. Established. 1.10.87.

Am. 9. 11 rulies sa " lleft for 1897.

abolishow from 1897 when letter from was
reduced to ld for A org.

Express Delivery Service untituled 23 25 3 91. Mailes Railway Sellers Station & Station de 1.2.91. 37 Pro

SOCIEAR LEVENCYISE DE ALMEROPORTE

STATE OF PARTY OF THESE

Mark Street

Shirt Shirts

T-1-57 TENGT

SOCIÉTÉ FRANÇAISE DE TIMBROLOGIE

Fondée à Paris en 1874.

D' LEGRAND

Secretaire

Avenue de Neuilly, 136

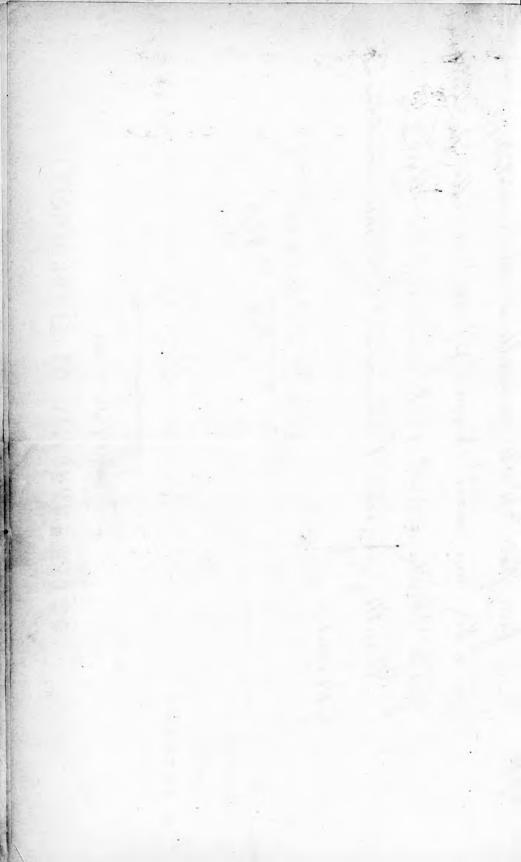
NEUILLY (Seine)

Neully le 10 Décembre 1881.

Moncher Moonsieur.

Societé Française de Combrologie dans sa séance du 80°, sur lerapport de sa commission des prise, vous à délesse une mé daille deverment spons l'ouvage

price faire part De atter mouvelle à Me Westoby; i permettes moi avosi Devous feliater & de cette Distruction Voullez agree 1 l'assurance De mes sentements quela Clarité aurait would soncere plus clarie.



Paper. Hollingworth He. Turkey Mill, chaidstone.



of mark or here lickets & hackets

1880. Paper watermarked, emplosed by the Inland Revenue Depart." to Dela Rue Ho contractors.

Roughway Miles, w. Tonbridge, Kent. (tee Blue Book. 1888.).

Dead letters, unused P. Order Forms Vc. pulped, in presence of an Officer of Inland Revenue at Sustans

Runters of Generument Notices to.

GOVERNMENT WASTE PAPER WORKS. MC. In answer to a question from Mr. CONYBEARE, eference to her Majesty's Waste Paper Works,

SIR J. GORST said, -- I answered a similar question on Tuesday. Immediately afterwards I received the following report from the Home Office Inspector:

I have inspected the Earl-street premises for the ast five years. I have inspected it this morning. The cubic space is more than ample. There are two taircases in each floor (fire), the lavatory arrangements are admirable. It is an industry which forms a sart of every paper mill, and the conditions here are dentical with those which obtain elsewhere and if cart of every paper mill, and the conditions here are dentical with those which obtain elsewhere, and if cossible better. It is absolutely impossible for rag or aper sorters to have seats; all the hands questioned sert that they are perfectly content with the work. The only case of influenza has occurred among the ands, averaging 50, during this autumn and winter.—Signed) EDWAED GOULD, Her Majesty's Inspector of actories.'' The Controller of the Stationery Office responsible for the factory. Wages vary from 6s. 14s. per woek; the hours are 47g per week. Ten 12 days' holiday with full pay are given in the tar. There is no truth in the statement that recently hen the officials required the women workers to do

hen the officials required the women workers to do ore work several of them went to Mr. Watson, the resentative of the Stationery Department, and ected. The porters of the Stationery Office, to of whom are employed as required in connexion the Waste Paper Factory, have a different and

orter scale of hours.

W.P. Griffeth + (duinted) Pryeau Sq des Aailey . E. C.

> C Dans Shorborn 540, King Road Chelsea S.W

other with the diam'r. and the same your toler and a contract of the contract of t colonial to a colonial in to say allegen N. D. French V. P. " Conglished I see at forther Mr. Jane Selection of the select and the second second second and the American Commence of the Commence of t Lange to the world of the James James IN ROLL S

Florer are Macons 1) at each of 4 corners of plate. Perkins, Bacon & 6. Places. Half henny. Jut to press. Plate 1. 14 Commiss approval 120. 6. 70. never used. 4. 11.10 - 3. 1784 173 · · · 28.6.70. 4 - 174 - 174 -6. .76. .175 19.7.70 Y Defective punches. not wed 26. 7. 70. . .178 23.12.70 9.10.71. no record of wo of miforeservice 24.10 72 10. 11. 24.10.72 12. 13.4.74 20.4.74 - 75. 1 14 20.4.74 or.75. . 242 . 16.11.76 16. After 198 impressions The roller froke: + there 3 plates · · · 16.11. 77. 248. . 245. . 31.12.78. Constructed . never fur to press, an stamp was enformeded 22c before they were required for use. No Control marks applied to this value, or indeed to any of paper sent to Parknix & Co..

Plate A twas put to press. 15.4.40. ou also plate 1.

Duplicates of Plates 1+2 were put to press. 27. 4:40.

+ allowed 28.4.40.

The plate of V-R. has an A at each corner in lieu of a h.

1.5. Struck. 1.6.40.

	61	ne Penny	Serie.	<u>s I</u> . {	Heath)	Perkins Small (Bacon 46.
lake 1	A	Black my,		12: 34	Book bearn. R.	· faint	7. 6. 43
	1.		27.4.40.		Doep brown.	-	
			7.4.40.	00	Brown.		
	2.				Dark browns.		7. 7. 43.
	3.		9.5.40.		Full red		26. y. 43.
٠	4		6 5 40	1	Lighten red.		2. 10. 43,
	5.		14 6 . 40.		Bork from		17. 10. 43.
	6.		The second second	1.4	Red.		6. 11. 43.
,	7.	,	16.6.40	1.2	Red Grown		
	8.		31.7.40	1111	Dech red brown		29. 2. 44.
+	9		8:11:40	1.1	• •		. 01
4	10		WHITE AD	46.	Very rock brick		4. 5. 44.
	11.			4 /.	all my		24: 5. 44
,			200.4.41	1/1	Deel brown.		19. 6. 44.
	12.	Red Brown.	25.2.41.		Red.	Shie	12. 9.44.
	14.	- way bene-	27.4.41.	<i>51.</i>		Theory	
		Intervaly deck.		- 52			3. 12. 44. 17. 12. 44.
	16	Interestly deep ,	23.7.41.	53			7. 1. 45.
	17.		10.9.41.	? 54	a hargi		25. 1. 45.
		red brown	1377	55			7. 2. 45.
	19.		21. 9.41	34			25 . 2 . 45.
	20		3. 11. 41. 15. 11. 41.	3/.			9. 5.45.
	•	Brick red	7.007	28.		afrace.	
		not blued.	11.12.41.	1	•	lette	26.6.45
7	22.	(1.3 Mod	30.12.41	61.	Redbown		
,	23	1	AF 60 42	62.		See - 14	14.8.45
	14	Redbrown faint A		63.		Very bless	2.9.45
	25.	. Sluer	17.3.42.	64.		Some .	3. 12.45
	26	" blue.	12 6.42		1.5	mon Hus	2.2.46
*	17		5.9.42	66.		Blue.	
	28.		14 9.42	67.	Dell brown	Vary blue	17. 4.46.
	29.	n. white	14.11.42	08		facil	•
	30	" Ghehaces.		67.	Red.	13 lue	8. 6. 46
		· deep. "	27. 1. 43	/		frent	30.7.46
	32	Brick stight.	7 2.43	71.		Traces	21. 10.46
	33	Red 6 -	/	72.		Slight	14. 1.47
	"	Redbrown. Bhe	20 2 43.	74.	D 4-70	"	4 4 4
040	1		Surjey.	1	0.00		6

ale. 75. 1	roon . Alaski	419.4.47.	Plate 116.	A Chelland	20, 5, 57
	learned verysh				
/	ey, Crown		154.		
//	Bark brown . Very	17. 1. W	119.		
11.78	"		120		
70		1000	121.		
1 Max 17.		100	/22.		25.7.5
80	200	100	/23.	Y 000	
pui 82.	100	1	124		"
		1	125		
83.		4000	126		23. 9. 5
84	" "	11.10.48	127.		
85.	0 1		128.		
86.		20 1	129		
87.			130	mos comme Vi	23.9.57
88.		20.3.49	13/		
89			131		6.2.52
0''	Brown. Blue	24.5.49.	/33	Red brown No ITA	1.5.
oi!	Bute.	14.5.49.	/35	Test brown . I'm IT	-
di		0 000	136		1 200
72.			137		
Toil	}	6.12.49	138	Red brown Deep	Bu 17.4.52
00		7.1.50.	139	The state of the s	1,
2/		7	140		
96		6 12.49	141		,,
97.		-	142	- M	40
78.	Verytown Blust	THE STATE OF THE S	143		CARTON
79.		7. 1. 50.	144		4.6.02
100.	Red brown Blus	25.11.49		Red from Da	48. 4.6.52.
102			146	111	
103.		12.6:50	147		4.64. 4.6.52.
10/4.			148		Ble
105	Red. Blue	12.6.50.	R1. 149		
106			R1.40		
107	-		R3. 44	Red from .	1 11.
	*	1. 1. 57.	R. 5.	the second secon	1 27. 7.5
108.			R. 6		
109		1			
110			150		thee " "
111			151		1
112	Brown . Very be	26 1 51	151		4

Plates of 1 d berses I. (Heath) Perkuis Bacon Ho. Pate. R 7. Red familians 16.9.54 . Plate 192 I Blulet 11.8.54 of allsean. 193 155. 194 156 195 15 196 Buch red. famille 21.9.64 158 159 160. 8.11. 54 Reddish. shift how 14.1.53. 199 162 famille 8.11.54. 200 Deep ad. 163. 201 202 Deep red 164 fami blu 30.11.54 203 165 104 166 R.15 .15 53 R8 9.12.54 R9. # 1 10 (218 plates, weleding reserves by . 4. 53 RII. the membering 1. in this The VR. 167. 160 is not recknied. 169 8 not seen ver in Official Collection. 170 Claving 210 as usuad thewar. 171 Red no blue. 18.4.53 172 no bens. 18.4.53 173 20. 7. 53 176 Red. no blue 20.7. 53 RI By Comin Exhibit of 1890 10.10.53. 20.7.51. RI 20.7.53. R./ 18. Z.54. 148 13. 2. 54 179. Red. Hace blue 13.2.54 180 181 182 183 Rad Brown Stey Can 12.7. 184 185 186 187. 182 189. 190. 11.8.54 191.

Book III at S. House. Waterwark Small Crown. Auguses 1 at 4 corners not in cricles of so on for coch succeeding its

54 . Not in Secyo book . Not traced . or subshied

69. Fust place made with side no + 4 letters in angles.

10. Plate rejected flower in stool. I have seen proof from it though

71. put to prose 1.3. 64. First plate issued with side no + Whim all 4 aughs.

R 17. 18. 19. Regt. large Crown (first)

R.20. and 23. Large Crown waterwark. (first inflinate Grown) R.4. Small Genow (last).

25. Vc. No blue action of with at this parced

Rag? 22. 3. 54.

30 . 3. 64 90. 91. 5.4.64

- 12. 4.64

19.4.64

The corner not of sheet encided by planitive first on (98)

Red Azor	£155.	Plate 41.		
Strong mark	1.2	1		2.4.5
9, blue m	1 '	42.		
Very ed . posches	. "	43		
,	"	44		
		45		25.6.
		46		25.6.
·	1. 2. 55.	47	8	
Contract to		48		"
	19.3.55	49		
		50	Carmine Shade Hustr	
		51	A THE PROPERTY OF	
			R	
	19.3.55	53	Bright red have while	11. 1.
Red . no blue .	7.0.00		by work or need.	a cin
Red. really whole	12.5.65			"
wa. way or	4. 4. 65.	6/	Light shades and.	1
	,	00.		"
	5	0/		
blue.	12.4.55	38		
		5,9		
		60		
		61		
	846.55	1 2	Carmine noblue	18.1.5
Red. Whit go	1	68)	Christal Street, continuo aris.	
Red . Very Huish	12.00.55	www.369	Marie 1910.61	1
" days com	1	oclya.	69+ 70m boso 4 By	duna
· Layercon.	"	1/1.	By Rus ofrew. 1. 3.64	
(Large troum) .		1/2		14. 3.
Red (L.C.) Blue	12:11.55	73	r //	
Red . (Small C)	the second second	14		
	T.,	wester yo	not to interes	
Red (L.C.)		76	not for well of from me	Ka payo
	27.12.05.	77	And the same of th	7
	27.12.55.	1	77 not priviled from	7.2.6
	7	8/.		1
	*	86 5	0 0 1 - 1	1.3.6
		# 98	87. Rej 7.1.64	
	1:0	89		
	18.1.56.	01	hink of commine	22.3.6
		92		
Ried. Blue faint	11	93	89-93. See other sel	15.4.
		94.		26.4
		95		14.6.
Red. no blue.	1.4.66.	96		5.10.
	1	97		"
		98	forist with No in O.	10. 8.
Red. no blue.		11 60		5. 1.

103. printed from in red Ablack. for Paris exhibition.

4. 112 114 115 116) all reg d. 12.6.68.

126. not used. Defective funch.

128 , Out of square.

144. Defaced 20.11.72. put to press. 3.1.72 + 206,600 starts printed from this plate.

225. Just to press Octo 1849.

Plates of 2nd Series. One penny. Humphrhys' retouch. Registered ate Nº 100. Plate late 5.1.66 101 187 4.4.66 102. 103 190. 104 105 106. 194 107. 195 108 23. 3.68 to 200 111:16 117 201 V5.8.68. 124.) 205. /25. 5.2.69. 206 126. Defective 209 127. 5. 2.69 efective 128 210 1325 5.2.69. 2/2 133 2/3 138. 31.3.69. 216. 139 217 2. 2. 70. 144) 220 1453 23.12.70. 221 150. to 31.12.78. 225 155. £ \$12.1.72. 226 made, but never registered. 162 24.10.72 228 167 9.4.73. 14.10.73. 186

Hater 1 - 16. Heasth's head. Die I.

7. 5 - 15. Rumphry's retarch . Die II.

The while lives on pl: 5 are very wide.

with a party of man form a many without

Hales. Perkins Bacon 460.

Three halfperse.

22.360. Dull rose, blue gum no numbers w arche. Not used or regd.
30,4
13.4.44. S. (3) m'cricle. Red.

Iwo pence. Perkins, Bacon Hg Plate No trace of die being hardened small ernow. 31. 7. 40 2. Confidence + hardened at this date 3. 25. 2. 41 Deep the . White leves , 4. 6.12.49 8.6. 55. 5. 11. 2. 57. hamplery. 11.6.58. hust with letters in The 4 augles & lick iter y. y. 59 14.3. 61. . plates depetive. 1. 1. 68. has wiches round plate No first @ 31. 3.69.

3. 9. 75.

3d. places 20.21. Reg a places are on (tige).

Lang. 1881. watermark (Good 80) on pl 20.

3 urcharges i red n blac 21 23.11.81.

19.2.01

Sec. 11. 1.02.12

Plate Register. De La Rues Stamps.

Plate 1.	28.10.79.	These plates are hand no d
Z .	15.11.79.	with with O before each of
3.	not line	T. T. M.
4 5 22.	22.1.80.	7. 31.10.79. 28. 28 4.80
23. 1 27.	22. 3.80.	9. 15-11.79 363 20.3.00
28.	28.4.80.	12. 9.12.79 32 18.6.80
29.1	28. 5.80.	15. 9.12.79
30 S	18.6.80	16. 21.1.80 17:}-9.12.79.
32.	•	
33 34,		201 - 22.1.80 33. last chave 3 + 11 not + Generally Common plate 22. 18. 2.80 not seg interes.
-	Constructed have registe	23. 22.3.50
40 B	haver pagist	(verified 18.8.90)

Three	half hence 1880.
Plate 1.	23 . 8 . 80.
2.	23. 8. 80.v

*

Two pence. 1880. 100 Plate. 1. 23.8.80.7 13.9.80.

red.

40. 9. 80. 6it

.... 11 -3 112 16. 0.00 1 29 22.4.50 . It had at age 3 + 11 plat 12 13 . 1. 23. 22. 3. -Till I deligen. 4.9.1 The white 5 (5) 5 (5) (5) C part Et

or of the

De da Rue Ho.

Two Pence	Halfpermy.	The	ee Pence.
Place No 1.	ley 4 30.3.75.	Hate 1.	Heroldic E) Essay
T 2.		2.	. \$7.10.61
≠ あ 3.	10. 6.75.	z	line elland, 19.3.62.
4 .	Pulpus 21. 4. 75}	3.	secret marks . 25.8.62.
5	M. Amer. 3. 7. 763	4	28.11.64.
6.	3.5.76 1. press. 7.9. 76.3	5.	18.10.65.
y.	11.9.76.	6.	Tige 8.6.68
8.	6-4-77.	y .	20.2.69.
9.	11. 7. 77.	8.	4121.72. 22. 4. 72
10.	20.9.77.	\mathcal{G}_{\cdot}	22.4.72
15	1 // 1	10.	, ,
13.	1 1	11. 12	21. 12. 72 21. 6.73.
14	15-11.78.		Defective nor used.
15. 16.	1 / //	14.	27. 8.73.
· Bue _ 17.	26.6.79. 19.9.79.	15 16.	25. 11. 73. 10 · 6 · 74
18.	21.1.80.	17.	30.9.74
19. 20.	6 · 4 · 80. 28 · 5 · 80.	18	26. 1. 75
21.	1	1.9 20	7. 5. 7. 29.11.78
7.81. 22	1	21.	? W. Krown 16. 7. 80
0.8.81. 23	11.6.81.	Iclaic 21.	surcharged 23.11.82

215 70 4 4 41. L. 31. 1.7.81. 2 10 / 2 m 18 - 18 6 11. 6.81. up & bress 24-11-78. 20 . 3. 2.01 4.4 1:0-1 /3. 19 6 9.74 10 0.14 12 21 -11. 73 111 8 11 14 12 M. 160 PAR MERCH 1, 11, 10 21. 6-73. 10 m 21.11.72 32 7 18 6. 12. 72. 10 1. 1. . 1. 1 6 12 22.4.72 12 5.72 49-33-1-73 A : present " . 1 76). 40. 1 . 10 35 0 20 11 West 21 94 70 gentral (2011) Transfer to the _ p - . - (", (4) to a collection of 1.0% 113/1 1562 V. 16 31 1 J. 16 The state of the s Muse Frence (0

3	our/reno	e.	_0	sixpence.	11
	13. 7. 55.		Plate. 1.	29.3.56.	Blue paper. Herablic Emb.
	19.10.55		2.	Not pruve a	
	29.11.61	line on tables	3.	17.10.61.	
	27.6.62	2 hours on do	4.	15.4.62	
	1	* diagonal g	5.	30-12.64	Diagonal lunch,
-	het privite	fieru.	6.	5.12.65.	
l	3. 6. 65.	Not strabegue.	7.	Defective p	lete. not used
	15.8.66	iq blood i	8.	28. 1. 68.	
	2.11.66.	1	9.	20.2.69	
	22.12.66.		10.	1.4.69	Type Supercied.
	2.9.68.	10.9.60 cm	. 11.	5.1.72.	Chemut trown
	28.11.68.		12.	22. 4.72	. J.
	1.1.69		13	21.12.72	hight brown.
	1.4.69.		14		grey. in ash bear?
	10.6.74	green	15.	15.7.74	u green ?
	4.8.74 part plans	red 22.10.77.	16	10.9.75	
	30.7.77.	7	17.	13.12.77	
	15.8.82		18	15.7.80	. how.
	Fwepe	nce. Black	blac 6 1	unchanged b	ud.
	28. 2.81.	60c.	18	23.//.	1. crown
	10.10.83.			,	

	la promise.	,		on come	
200	41.00	Post 1		1	
		2 .			0
	24 10 191	3.	America kel		d.
	12 14 3				
and towns	30-12-64	5		- Park () () ()	Ž,
April	5.12.65	6	1000	steer it has been	5
January 1	Name to a	X			7
9:	R. 3. diago	nal lines.	or printed from	n 9 401.0	Was
	5. nove			MANUE.	
to what his	PASH 1	10	*		17
	£ 6.72.		10.9.60 am	Day 1	11
15 20	27.10	. L.			IX
Live house	21 11 12 Let 44 70	£		1300	13
2.22		14		12.4	110
	59.7	53		47.50	67
* 1	25 0 01	11		W 0	: 1
. Hát	30.7:77	10	42.01.64	-1001 2 100	27
	10.1.1	31.		16.8.82	18,
- 100	changed 6.	the 6 tu	13hu	inches	
	23 11 82	81	209		
		t t			13

Plate Register. De La Rucs Stamps.

1. 27.6.56 on blue hapen (HE.) 2. 8.5.62 marked (D) 3. 16.6.62 (D) special mustin new had appress, 4. 28.11.64 (D) 5. 28.3.66. ashrey 17.57 6. 24.2.69. 7. 30.9.72
3. 16.6.62 (2) Stacial Muntis. News had & press. 4. 28.11.64 (4) 5. 28.3.66. aspress 17.27 6. 24.2.69. 7. 30.9.72.
5. 28. 3. 66 April 17.27 6. 24. 2. 69. 7. 30.9.72.
4. 28.11.64 . @ 5. 28.3.66. aspran 17.27 6. 24.2.69. 7. 30.9.72.
6. 24 · 2 · 69. 7. 30 · 9 · 72 ·
7. 30.9.72.
8. 30.9.72
9. 10. 7. 73.
10. 25. 11. 73.
11. 23. 4. 74. 24.6. 75:
12, 30 .9.74. 20.12.75.
13. 23.4.75. colour changes
14. 20.12.75.

B. L. Read Barries Plate To the Count Mayor Gre shelling Plate to any other house the plate. HE. 2/ Blue changed to red on ple 1. Geto 1880. maket to the - Year waste 38 W 35 10.11 14 15 The dr 4 50 1 15 15-7-01 Wast . C. and the second den value. 24 1 the with white 41-31-42 17.6.1 1 Tu 16 Diproced species and forther M The Mary St.

Plate Register. De La Rues Stamps.

Two Shillings.

Place 1. 5.4.67.

2. Shorted.

2. 3.1.68.

3. 23.1.68.

Ten Shillings. Plate 1. 6.8.78.

Five Shillings.

Plate 1. 18.4.67.

2. 5.7.67.

3. Shorted.

4. 28.11.74.

Plate 1. 6.8. 48.

Mate 2. hom 31. 1.84.

3. ma 25. 2.84.

Twe founds.
Plate 1. 9.3.82.

Secretary and the state of the 1 1. 34 Condition of Carried Lines market Acc Free porando. Plate 1 9.82

No Letters.		Small Letters.		Large While Letters.		Coloured Latters.	
Imhrimatur.	Isaue.	Imprematur.	Issue.	Imprimater.	Issue.	Imhrimatic !	Issue.
13. 7. 55	31. 7. 55	29.11.61.	15-1.62.	3. 6. 65	1.8.65.	10.6.74.	. 2.76
29.3.56	21.10.56	17. 10.61.	. 9.62	30.12.64	1.4.65.	1.12.72.	1.4 74
							'
27. 6. 56	1.11.56	8. 5.62	1. 10.62	28.11.64	2.65	30.9.72	9.73
2"		14.11.61	15.1.62.	27. 2. 65.	1.12.65.		
4		19. 3. 62	1.5.62	28. 11.64	1.3.65	21.12.72	15. 7. 73.
,		17. 3. 62	110.02		1. 7.67		/ /
9			-	22. 3. 67	, ,		
?5		 		5. 4.67	1. 7.67		
5:				18 4.67.	1. 7.67.		
2.						Y 7 7/	1.9.76
						1 / /	
0						6. 8. 78,	25 9. 76.
						6. 8. 78	25.9.76
1/2						30. 3. 75	1. 7. 75

gran 58

- Spray 1866

The property of the control of the c	THE STATE OF THE PARTY OF THE STATE OF THE S
The control of the co	The state of the s
	The state of the s
The state of the s	The state of the s
The state of the s	The state of the s
Approximations of the part of	Additional and the second seco
Approximations of the part of	Additional and the second seco
	2 2 3

.

Plate Register. De La Rue.

One halfhenny. 1880. pou. p. 158.

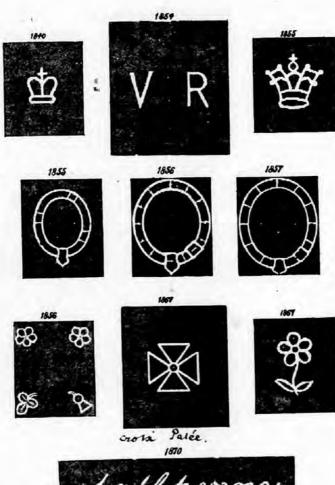
late 1	23.8.80.	all in Green as shewn by J. R. Commes
2.	18.8:80	at Ph leh: 1890. to pl 8. welcome
3.	18.8.80.	
4.	Spoiled.	
5.		not registered.
6 + 7.	1. 12. 80.	Rate 7. in purple black. 20. 2.84.
. 8.	12.9.83	change on ple: 7 + 8 + reregulered as above.
9×10.	19.5.84.	all in purple black
11+12.	21.8.85.	
13.4 14.	13.7.86.	

O C. has 1.2 3.4 . in quen

3. 4. 5 4 7 8 5 10 m 6 Gel

Do La Rus	ale Roquite	12
enny 1880. post p 185.	One halfh	
Samuel Market and the Control of the Land		1
was the way to the distriction of		
	AV 2.71	t.
	: Marted	H
net regardened.		3
Red To in programme 20 a com-		7.44
Maria of the temperature and the second		
And same a fee		-01×F
	22 - 1 42	21.96%
	M 17 31	A41 & J.)
	• • • • • • • • • • • • • • • • • • • •	
		*
and the second s		













Four the organ Dandy well! Or our. 1580.



Just Published, Price 10s. 6d.

THE

Postage and Telegraph Stamps

OF

GREAT BRITAIN

(WITH UPWARDS OF 100 ILLUSTRATIONS).

RY

FREDERICK A. PHILBRICK
WILLIAM A. S. WESTOBY.

Compiled and Bublished for

THE PHILATELIC SOCIETY, LONDON.

LONDON:

SAMPSON LOW, MARSTON, SEARLE, AND RIVINGTON, 188, FLEET STREET.

BRUSSELS: J. B. MOENS, 7, GALERIE BORTIER.
1881.

All rights of Translation and Reproduction reserved.

. 7 I A. B'MTA' MY A ISIN

K = 0.111

* J (6.1



PARTY AREA TO SEE THE SECOND

I see from the Notes and Queries in the Record that a question has been asked as to the etymology of the word "philately," which even the Postmaster-General on the first blush thought to be a misnomer for "philotely." Mr. Herpin desired to avoid mixing up two languages in the formation of a compound word which should replace that very diagreeable word Timbromanie, or stamp stupidity, to give it a less nauseous flavour, and invented the word "philately" as compounded from $\phi_i \lambda_0$, a friend, and archys, free the word "philately" as compounded from $\phi\iota\lambda$ os, a friend, and $\alpha\tau\epsilon\lambda\eta$ s, free from charge or tax, and in its substantive form $\alpha\tau\epsilon\lambda\epsilon\iota\alpha$, so that "philately" would be interpreted "the love of what relates to franking." Were the word to be "philotely" we fear it would either signify "the love of taxes" or the desire to get to the end of the matter, or as some one remarked that it might be $\phi\iota\lambda$ or and $\tau\eta\lambda\epsilon$, "the lover of something afar off." But all this is ancient history. Is it not written in the chronicles of the year 24 (A.D. 1864)?

7th June, 1890.

PREFACE.

SHORTLY after the formation of the Philatelic Society, London, its attention was directed to the Postage Stamps of Great Britain. and several of the earliest meetings were devoted to their investigation.

The absence of sufficient data, added to the difficulty of obtaining reliable information with reference to circumstances which had taken place so many years previously, induced the Society to postpone the further consideration of the subject; and it was not till 1879 that the then Secretary was requested to prepare a digest of such information as had in the meanwhile been collected, and submit it for further examination.

On resuming the enquiry, it became evident that the preparation of a comprehensive list of the stamps involved much careful and minute attention. A general desire was also expressed that the work should not be confined to a mere catalogue, revised or annotated with such emendations as individual members of the Society might suggest at its meetings, but that an endeavour should be made to produce a more systematic and detailed history of the various postage and telegraph stamps that have been issued, with an account of some of the almost unknown, but highly interesting, essays and designs which from time to time had been produced during the gradual development of the British Postal System.

The President was unanimously requested to undertake the authorship of such a work, but at his request another member of the Society was associated with him in the task, and the papers in the Society's possession were placed at their disposition.

At an early stage the Authors found that the subject entailed so much independent investigation, and opened out such a wide field of enquiry, that it was necessary to reconsider the entire scope of the contemplated work, which at their instance, and with the assent of the Society, has assumed its present shape.

The volume makes no pretension to literary merit; indeed its very nature involves a certain amount of repetition, not to say tautology. Many matters of detail might possibly have been omitted without detriment, but as it was evident that the changes commenced in 1880 were only the precursors of others affecting the majority of the stamps in use, the Authors, warned by the difficulties attendant on their own researches, have recorded them, lest what now admitted of easy and accurate explanation should in a few years become difficult if not impossible to unravel.

While availing themselves of such materials as had already been collected, the Authors are entirely responsible for the facts stated in the following pages. Their sedulous endeavour has been to secure the greatest amount of accuracy possible in this the first connected account of the postage and telegraph stamps of Great Britain, to attain which every stamp, unless otherwise stated, has been described from the specimen itself. Care also has been taken to refer for information to none but primary sources, wherever such were accessible. Some delay has in consequence arisen, due partly to the lapse of time, which has removed the greater number of those who bore part in the original work, and compelled those who survive to consult books and other records for the details of transactions which

Somest Mass

Any Den Philling Sunder Sunder Strate from our frain Der brother, that I was 5 pers on this book tym. It was any think of family the strate of the strate of

a book chili Sand you arter of Correction against different Lager of the valuable book wind by her bittly a gowing. There are and by my Romitant Dr. Chins Men be was arranging to

Al Stones for salibility of to faill like. They may be of we to gen. Will you Kindly let Dr. brilley turn. I am ast one chu & write & him pot now. Theren sincerez S. Vink R. a Phillipina Sh. 2. C.



8. Hill . Bom 1794 hop. of Intage House pr. 31. for ! 40. Super si or of "lowerpery 3. 24, ay 48 500 - hall aug 54 Callet Comploser - 13 ap. 63 \$100 : 20 : 500 por 15/1-67 inpurments for y they 1072 Drit 6 Arv. 76. 0. Itali Bon 4823 mil Sup ? Porting strang hery 41. £ 2 2. per men 3.13.6 - por 504.52 mil. Supervia of Stating 3 11 Deg! 54 Called Deputy Comparison pour Bags. 63 \$ 500: 20: 600 pour Blandy 700: 20: 000, ___ /kg/2 Complete deft ---- 14 true. 76.



See Thelaretic Record. Not IV. 7 by. april 1882.

better of Wilson. Briningham. Some revisions by in Cleave assist to the Percell C.V. the antholler made when arranging the I.N. Commission Chile for the Lubilee Guildtiale Exten may 1890 are userted herein (all clone 29.5.90.).

Penny Postage Inbiles Dunier. 15 January

North Hollow as Holbon Restourant. In Genel in Chain
of magnet

Guildhall.

Reception Riday May. 16 1890. Exhibition open. Saturday 17th.

Sondon Philatelic Exhibition. Portman Room
Baker Street. Opened Monday, 19 Fly.
(Whit Monday) closed " 16 Th

Oferning bruch D. of Educhush. 19th. Monday Corumnazione. C. M. Soc4. 20th Tuesday Ladier Dunner of the Soc4. - 21th Webert

Low Ph Local Exhetition have Stree Maley 1894.

Low Philadelie Society. Equipmen Herese

Exhibition Rare Stamps Monday 7- 12 May 189.

Jenny Post Subrese. Official 2 pely 1890

held at S. Kensing ton Museum.

The new stamps, a brief description of which we published in our special edition yesterday, are entirely different from any which have hitherto appeared. With exception of the penny label, which remains unchanged, they are all in two colours, and several striking effects have been produced by the artistic manner in which these have been combined. Every denomination differfrom the others both in colour and design, the centre of each still being occupied by a head of the The halfpenny label consists of a head Queen. in double circle in red, the base being white The three halfpenny stamp is exceedingly effective, being in violet with the head in an oval flanked by laurel leaves, and supported by a shield in bright green. The twopenny stamp, perhaps the most effective of all, is in pale green, the head in a circle supported by a red shield behind 2d. in large figures. The 21d. stamp is in brown on blue-green, resembling the old five centime stamp of the French Empire. The threepenny label is brown on buff, and the fourpenny brown on pale green. The fivepenny in mauve has two shields in blue divided by the Royal arms, and the six-penny a very striking label in two reds. The ninepenny is in brown in the form of a Maltese cross with Queen's head in centre on blue with 9d. in each corner, and the shilling in pale green on white. The Post Office will doubtless be complimented on all hands on the result of their labours, and Mr. Stevenson A. Blackwood, C.B., the Secretary to the Post Office, who has taken so prominent a part in the work of the committee. can rest content having issued the most practical series of stam ps yet seen in this country.

The regulation of the supply of postage stamps to the various post-offices throughout the kingdom entails a great deal of labour on the department of the Controller of Stamps. This department of the public service is not part of the post-office, but a distinct office forming part of the Inland Revenue branch at Somerset House. The stamps themselves are not, however, printed by the Government at all, except in the case of embossed stamps, such as are used on cheques, deeds of transfer, and such legal documents, and newspaper wrappers, which are printed at Somer-Strange as it may appear that a set House. nation should obtain its postage stamps by private contract, this is the case, and all adhesive poetage stamps issued by the Post-office are printed, gummed, and perforated by a firm in the city, who also engrave the dies. That an enormous quantity of stamps is required during the year must be patent to all, but few would imagine the amount to be so great as it really is. The usual number of penny stamps alone issued through the 16,434 post offices in the United Kingdom is rather over fifteen hundred millions, all of which are in the first instance despatched from Somerset House. The stamps are conveyed to the Controller's office in looked vans as soon as they are dry, and the quantity in stock is never less than six million pounds worth. They are kept in huge safes distributed over the various rooms in the basement of Somerset House at such distances from one another as to render the risk of total destruction by fire

impossible.

uniform and exceedingly simple system. Every postmaster is furnished with requisition forms, on which each denomination of stamp is separately set down. These are filled up with the amounts required, and sent by post to Somerset House, whence the stamps are invariably despatched the same day. The quantities thus sent out are enormous, averaging some 2,000 parcels daily, and representing a weight of some four to five tons. Sixteen clerks are kept all the year round at this duty, which does not include postcards or postal notes, these being separately dealt with. Of the latter, 700 or 800 parcels are sent out daily, and postcards materially add to the bulk of matter despatched.

The stamp store department at Somerset House

The stamp store department at Somerset House is well worthy of inspection. It is divided into several branches, the chief of which are the receiving-room and the transmitting office. In the former all stamps coming in from the contractors are received and counted before being put into store. They are received in mill sheets of larger size than issue sheets, and are out and tied in parcels representing £100. The safes in which the sheets are placed contain great numof stamps, representing as much as £140,000 to a cafe. In the transmitting or issue department the stamps ordered by the different postmasters are taken out and packed. each post office being debited with the stamps forwarded. The accounts of the various postmasters are kept at the General Post Office, where the debits are forwarded. Postal orders are dealt with in a series of rooms on an upper floor. The entire staff in this department are ladies, who attend to the requisitions received, and despatch the notes in much the same way as the stamps are dealt with downstairs. The usual store of postal notes is half a million, though this number is frequently exceeded. All postal orders are printed at the Bank of England, the paper used being similar to that used for banknotes.

The paper is made at a mill, which does no other work, at Tunbridge, and every sheet is carefully scanned and counted. The watermarks in use at present are the Crown, Orb, V.R., Anchor, and Ace, produced by the insertion of thin brass "bits" of the design required jon the wire frames of the mill cylinders. The printing of stamps is a somewhat complicated process, requiring great care and nicety. The plates are brightly polished sheets of steel, finely engraved with the number of stamps required to the sheet,

each stamp being an exact reproduction of the others. The printed sheets are next gummed, the preparation used being a solution of gum arabic of the finest quality and water, the work being done by hand, and they are then dried by being suspended in a current of hot air, driven by fans worked by steam. The next process is polishing the surface, effected by passing the sheets through very powerful steel cylinders, which, being warmed, impart a glaze to the ink, and the stamps are then ready to be perforated. This process, a very noisy one, is done by machines, having a number of little hollow needles projecting where perforation is required. They work by pulsating up and down with great

rapidity, punching out littled the perforations occur. Each subsequently inspected, any condemned, and the perfect she to Somerset House, where they until they are required for issue that supplying the public will involves a deal of labour. The are full of interest, and the depart House well worthy a visit. Wour obligation to Mr. John S. P. of Stamps, for much of the in article, as well as for the facilities afforded our representative.

Turner 40 Roughway Mills.

? grumes before being fines.

12 mu 1823

Controlle full a 1867 - 72 Controlle full a 1872 Low Para Mile sole Sour 24 april 12612 land Secon with headerty way 1841 assor Superior Ith) Def." -11 am 1857, Colled Dept Controller 13 april 1863. Controtter 7 hich 1872 15 way 1876. Resigned -- 1. 309 h. 1857, suggestes armed Report of Plu. Coul the See Al Smore eard befor Real 6 - The Roph to wrote for 16 ger. enggertes B. Poolal Punde at your in 1861. The on leaf 10.2. hederic Hell Inspecies persone Notes "enwohaled ". Orclass" Sec an antobrography Rescepted, 1876 of se ly lus done Constance Hell. Edwin Hell reserved 1873, Edure Hell (Sa R. Hether ! bone 17961

Edware Hell (See Re Heller) born 17941

Brekeete Molaçe Spits _____ 31 pour 1840

Supervisor SITA LEP' S. H. ____ 26 aug. 1848

Careed Ceretrolle. _____ 13 april 1883

Relunquished trucker am ? . 7 he aug. 1872

Itad & new 1876.

AN APPENDIX TO THE POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

PRESENTED TO THE PHILATRISC SOCIETY, LONDON, MY THE AUTHORS,

P. A. PHILBRICK and W. A. S. WRSTUBY.

June 1883.

The work on The Postage and Telegraph Stamps of Great Britain. Esempled by us at your request, has now been before the public for nearly two years. The difficulty of obtaining trustworthy information, especially as regarded the history of some of the earlier issues, tended materially to render the work less perfect than we desired; but we felt compelled to offer it to you as it was, trusting that its publication would have the effect of inducing philatelists to devote more attention to those stamps, which may be considered as the parents of the whole postage stamp family. Our expectations were not unfounded, as is shown by the communications and criticisms that have reached us from various quarters. Some errors have been pointed out to us, while others have been rendered patent by the light of information obtained subsequently to the publication of the work. Errors that we discovered, and changes that took place while the work was passing through the press, were mentioned in the Addenda; but, to avoid the trouble of a double reference, we now propose to include in the present Appendix all that is to be found in the Addenda, together with the various changes which have been made up to the present time, and to correct such errors as we have discovered. This we shall do in a regular form, following the paging of the work.

had faded from their memory. In addition, all English and foreign publications containing any reference to the subject have been passed in review, and the Authors believe they have not omitted to collate and verify every statement to be gathered from these sources which would throw any further light on the matter.

The Authors have gratefully to acknowledge the aid that has been readily afforded to them by the General Post Office, by the Commissioners of Inland Revenue, and by the former and present contractors for the supply of stamps; and last, but not least, to express their recognition of the assistance rendered by their Colleagues of the Society, and more especially their great obligations to its energetic Secretary, Mr. Burnett, for his invaluable counsel and help.

In now dedicating these pages to the Philatelic Society of London, the Authors venture to express the hope that their attempt to record some of the more interesting features connected with the issues of the postal and telegraph stamps of Great Britain will be deemed not altogether unworthy of the reputation of the oldest Society devoted to the Science.

FREDERICK A. PHILBRICK, President.
W. A. S. WESTOBY.

July, 1881.

In Preface. Here was a para owelled. for the feet so part 1.72.

" British Postal Gre Guide.

The thee autobique of by 509, 10, is a cais is prevayened in 1861.

The thee autobique by the 509, 10, is a cais is prevayened in 1861.

The soity was expected by FA the bis regulation in 1876-1876.

Fostal Official Circular.

"change of tile to

prest. 1" March. 1867.

last un so entette was 24 august 1874.

the changed to the there of august, 1874.

Thomas Sargent. Led Bd Leland Revenue (retired) died 5 Febr 1903. Alas 97 as 82 Porchester Gerraa, Hyde Parts.

FREDERICK A. PHILBRICK, Esq., Q.C.,

President of the Philatelic Society, London;

IN GRATEFUL ACKNOWLEDGMENT OF

HIS INVALUABLE ASSISTANCE IN ITS COMPILATION

This Catalogue is inscribed,

WITH EVERY SENTIMENT OF REGARD,

BY HIS SINCERE PRIEND,

THE AUTHOR.

· Westoby Calge CONTENTS. Lept 1890.

ADHESIVE STAMPS						LOE
STAMPS PRINTED FROM E	NGRAVED	PLATES				18
TEMPORARY STAMPS						20
SURFACE-PRINTED STAMP	8			•		22
STAMPS FOR SPECIAL PUR	POSES			•		54
Telegraph Stamps				•		54
Military Telegraph St	amps	•				60
Official Stamps						61
Stamps for Government	nt Parcel		•	•	•	,00
ENVELOPES AND STAMPED	PAPER-	_				
STAMPED ENVELOPES AND	COVERS				•	00
ENVELOPES AND PAPER W	ITH EME	SOSSEED ST	AMPS			00
Stamped for the Post	Office		•			00
Stamped to Order		•	•			00
Envelopes for Registe	red Lette	ere	•			00
STAMPED TELEGRAPH FOI	RMB		•	•	٠	00
CERTIFICATES OF POSTING	•	•	•		-	00
POSTAL ORDERS		•	•	•		00
WRAPPERS AND NEWSPAPI	ER STAL	1P8—				
WRAPPERS .		•			•	000
Printed for the Post	Office	7			•	000
Printed to Order	•		•	• 4		000
NEWSPAPER STAMPS			•		•	000
Ordinary Stamps			•	* •		000
Special Stamps	•	*	. :	٠,	•	000
POST CARDS-						
PRINTED FOR THE POST	OFFICE		•			000
Single Cards	•			4.		000
Reply Cards						000
POST CARDS TO ORDER			•			000
THE JUBILEE OF 1890 .		- 1 V	• 1			000
CORRIGENDA		T.			١.	000
						27

CONTENTS.

INTRODUCTION.

CHAPTER I.

THE OLD POST-OFFICE SYSTEM.

EABLY history of the post in England—Establishment of foreign post from London to the Continent—Post-office under James I.

—Post-office under Charles I.—Post-office under the Commonwealth—Post-office under Charles II.—The London district post—The Scottish Post-office—The Irish Post-office—The Post-office under Queen Anne—Cross posts—The penny posts—The guaranteed posts—Introduction of mail coaches—Rates of postage fixed under George III.—Franking—Tax on newspapers

CHAPTER II.

THE NEW POST-OFFICE SYSTEM.

Mr. Wallace as a reformer—Plan proposed by Rowland Hill—Committee of Post-office inquiry—Appointment of Select Committee
—Organization of the Mercantile Committee—Report of Select
Committee—Bill brought in for establishing uniform penny rate
—Provisions of the Act—"Telegraph Act, 1868"

CHAPTER III.

16

29

INTRODUCTION OF THE NEW SYSTEM.

Invitation from the Lords of the Treasury to the public to send in proposals—Result of the appeal—Adoption of temporary rate of 4d.—Copy of the Treasury Warrant—Minute of the Treasury ordering postage stamps and envelopes to be prepared—Treasury Warrant establishing uniform penny rate—The 10th January, 1840, at St. Martin's le Grand

CHAPTER IV.

THE ISSUE OF POSTAGE STAMPS.	D
Temporary envelope for use at the Houses of Parliament—Instructions to postmasters to obliterate stamps—Circular to postmasters with specimens of the stamps—Notice to the public from Stamp Office as to price of stamps—Instructions from Post-	Page
office to the public as to the use of stamps	43
3 (V) (V (V)	
Part X.	
POSTAGE STAMPS.	
I. ADHESIVE STAMPS.	
Division of the subject	48
SECTION I.	
LINE-ENGRAVED STAMPS.	
Distinguishing features—Designs submitted by Messrs. Bacon and Petch—Mode in which the plate was constructed—Lettering—The numbers on the margins of the plate—The paper—Watermark—Impression—Imprimatur by Commissioners of Inland Revenue—Gum—Reasons alleged for chemical action producing a blue tinge on the paper—Perforation—History of Archer's perforating machine—Present perforating machines	51
1. THE ONE PENNY (1840).	
Design—Construction of Die I.—Strengthening of the original die by Humphrys—Die II.—Number of postage stamps issued to December 31st, 1879—Plate—Alteration made in 1861—Paper—Watermarks—Impression first in black, afterwards in red—Perforation—Unperforated Cardiff stamp—Synopsis—Table of colours of impression and paper—The V.R. stamp—The reprint in black on "large crown" paper	70
2. The Twopence (1840).	
Design—Die I.—Introduction of white lines—Die II.—Plate—Alterations made in Plate No. 7—Paper—Impression—Gum—Effects of chemical action not so marked as in case of one penny	
-No copies found with Archer's perforation—Synopsis	8
3. THE THREE-HALFPENCE (1870).	
Designed and the die engraved in 1860—Design—Plate—Impression—Lettering—Paper—Perforation—Synopeis	8

CONTENTS.

4. THE HALPPENNY (1870).	
Design—Plate—Lettering—Paper and watermark—Impression— Perforation—Stamp primarily issued for newspaper post—	Page
Synopeis	90
SECTION II.	-
EMBOSSED STAMPS.	
Reasons for Issue—Manufactured by Inland Revenue—Designed by Mr. Ormond Hill—Dies—Gum—Stamps marked "Specimen".	93
1. The One Shilling (1847).	
Design—Paper—Impression—Size of Sheet—Colour—Synopsis .	95
2. THE TENPENCE (1848).	
Design—Paper—Impression—Size of sheet—Colour—Subsequent issue of remaining stock—Synopsis	96
3. THE SIXPERON (1854).	
Date of Issue—Design—Paper—Impression—Size of sheet—Colour—Misplaced watermarks—Synopsis	97
SECTION III.	
TYPE-PRINTED STAMPS.	
Adoption of type-printed stamps—Adopted in 1848 by the French Government—Archer and Branston's offers to supply them in 1851—Messrs, De La Rue and Co. commissioned to furnish the Fourpence—Mode of constructing the plate—Separation into "panes"—Post-office sheets—Lettering of stamps printed in panes—Plate numbers, ordinary and official, on the plates—Paper—Control marks—Reasons why control marks were affixed—Impression how made—Gum used by Messrs. De La Rue and Co.—Perforation originally done at Somerset House—Now done by Messrs. De La Rue and Co.	100
1. THE FOURPENCE.	
General design Issue I.—Die—Plate how composed—Paper—Safety paper originally used—Changes in the paper—Watermarks on sheets—	109
Impression—Colour of impression Issue II.—Die—Plate—Introduction of special marks in second plate of this issue—Special marks also introduced into second	109
plate of threepence, sixpence, ninepence, and one shilling—	
Colour of impression ,	118
LASUE III.—Die—Plates—Colour of impression	115

	Page
ISSUE IV.—Die—Plates—Alteration in panes—Paper—Introduction	
of paper watermarked "Crown 1880"-Changes in colour of	
impression to sage-green, and afterwards to mouse-brown—	
Synopeia	116
2. The Sixpence.	
General design of Type I	119
ISSUE I.—Die—Plate how composed—Paper watermarked with	
"heraldic emblems"—Watermarks on sheets—First impressions	
on safety paper—Colour of impression	119
ISSUE II.—Die—Hyphen introduced in the value—Plate—Special	
marks on second plate—Colour of impression	121
ISSUE III.—Die—Plates—Paper changed to that watermarked with	
"spray of rose"-Watermarks on sheet-"Maltese sixpence"-	
Colour of impression	121
ISSUE IV.—Die—Hyphen suppressed—Plates—Colour of impression	123
General design of Type II.	123
ISSUE VDate of Issue-Die-Plate-Colour of impression in	
chestnut-brown, then in pale yellow-brown, and afterwards in	
greenish-grey	124
ISSUE VI.—Die—Plates—Alteration in panes—Paper watermarked	
with "spray of rose" replaced by that watermarked with	
"Crown 1880"—Colour of impression — Fluctuation in de-	
mand for stamp of this value—Synopsis	125
3. THE ONE SHILLING.	
General design	128
Issue I.—Die—Plate how composed—Paper watermarked with	120
"heraldic emblems"—Safety paper employed for first impression	
—Colour of impression	129
ISSUE II.—Die—Plates—Special marks on stamps of second plate—	
Colour of impression	130
ISSUE III Die - Plates - Paper watermarked "spray of rose" sub-	
stituted for that watermarked with "heraldic emblems"—Colour	
of impression—Imperforate specimens	181
ISSUE IV.—Die—Plates—Paper—Colour of impression changed from	
brown to light brown-vermilion-No alteration made up to	
May, 1881, in arrangement of the panes—Synopsis	132
4 M 37	
4. THE NINEPERCE.	
General design	184
Issue I.—Die—Plate how composed—Paper—Colour of impression	134
Issue II.—Die—Plates—Special marks on stamps of second plate	
-Paper watermarked with "heraldic emblems"—Subsequently	
changed for that watermarked with "spray of rose"—Colour	105
of impression—Specimens found imperforate—Synopsis	135

brown colour in which these tablets are printed extends as a sort of frings to the perforations of the stamps, and thus imparts to them a very characteristic appearance. The 5d. stamp is printed principally in purple, and the duty appears in two blue tablets which are printed on either side of the Royal coat of arms, which constitutes the leading feature in this stamp, appearing, as it does, immediately under the Queen's head. The 6d. stamp is printed in one colour on a pink paper. The 9d. stamp is printed in purple, with the duty repeated in each corner in blue tablets; and, as in the 4d. stamp, the secondary colour extends to the perforations. The 1s. stamp is printed in one colour, a green, on

white paper. It will be noticed from the above description that contrast in appearance is obtained, in three instances, by the employment of markedly distinctive colours on white paper, in three others by the employment of different coloured papers; in another set of three, by the duty being printed on the face of the stamps in one or two places in a second colour; while in two of the stamps the duty is printed in a second colour at all four corners of the stamps, and the colour is extended to the edge or perforations. Contrast is further assisted by the Queen's head being, in some cases, supported upon a background of solid colour, while in others it floats in a white field. In all cases, except in that of the 1d., which remains as of old, the Queen's head appears of a much smaller size than we have been accustomed to; while corner letters, which have so long disfigured our stamps, and which it is understood were never of real value as a means of detecting fraud, have disappeared altogether. Thus, by an increase of field, scope has been given to the designer, of which full advantage has been taken, to render the stamps pretty in appearance, while, at the same time, the first consideration of variety, or individuality of design, has been kept steadily in

The series certainly possesses the merit of considerable originality. The stamps are unlike those of any other country. They will, we believe, prove acceptable not only on that score, but also on account of their intrinsic merit; and Mr. Stevenson Blackwood, C.B., and the members of the Stamps Committee are to be congratulated upon the successful result of their labours. Undoubtedly, no series of stamps exists which among themselves differ so much in appearance as these do; and this, notwithstanding the fact that, as

previously indicated, they have to be more sensitive to manipulation than those of any other nation. This degree of sensitiveness is arrived at by the employment of inks of a peculiar character. The colours of these inks are practically limited to the two main office the purple and the green—which cover the whole of the principal portion of every stamp. And the necessity for preater sensitiveness arises from the fact that English stamps are employed in the collection of several branches of revenue, differing thus from those of foreign countries, which are exclusively confined to the postage service.

Great Britain has taken the initiative in tha "unification"—to use a technical term—of stamps; and if other countries follow in her wake it seems to us that they cannot do better, in the construction of their stamps, than to study the method of affording distinction between duties adopted in the series which is to-day under issue

throughout the United Kingdom.

The stamp scheme recommended by the joint committee was approved by Mr. Shaw-Leisvre in Msy. 1885, just before his resignation of the office of Postmaster-General; and, from that time up to within the last few days, the authorities at Someraet-house and the Government contractors have been busily engaged in carrying out the work of manufacture, &c., and the many details connected therewith. The Queen's head which appears on the stamps represents the Severeign in her youth, and not in maturity. It is rumoured that the new coinage will be treated differently. We are not, however, sure that so good an effect would have been produced in the treatment of the new stamps if a less classical type of head had been adopted than that which appears in them.

The elaboration, &c., of all the designs that were considered by the committee and the execution of the work of manufacture has throughout rested with Messrs. De La Rue and Co., the Government contractors, to whom all praise is due for the very excellent manner in which a most difficult task has been brought to completion.

No further issues of the old stamps will be made by the Controller of Stamps; but all of these stamps that may be in the hands of the public or in the stocks of postmasters will still be available for use.

THE NEW POSTAGE STAMPS.

Globe 1.1.8 The Postal authorities so far back as 1885 decided, none too soon, that the postage stamps in use up till yesterday were not well adapted to the purposes for which they were designed. In this decision they had the approval of not only the various post-office officials throughout the country, but of the public also, since the stamps bore such a resemblance to one another, in point of both design and colour, as to render it discoult to distinguish one denomination from the other. One of the last note of Mr. Fawcett was to appoint a committee to report upon the whole question of stamps, and their labours lasted over two years. The postage stamps about to be abolished were introduced in 1884, and though, while regarded as works of art, their execution is above medicerity, is would be difficult to conceive how they could have been more unsuitable for the purpose to which they were put. It will, therefore, be a pleasant surprise to the public to learn that the new stamps, which have been in existence for some time past, are being issued to the public to-day: and it will be an equally natisfactory piece of intelligence to our readers that, whatever their defects, care has been taken that by no possibility can a stamp of one denomination be mistaken for another, as has till now been so frequently the case.

CONTENTS.	<u>xiii</u>	
5. THE THREEPENCE.	Page	
General design Issue I.—Die—Plate how composed—Alteration in the background —Special marks on second plate—Paper watermarked with "heraldic emblems"—Colour of impression Issue II.—Die—Plates—Paper changed to that watermarked with	187	
"spray of rose"—Colour of impression—Specimens found imperforate	188	
Bapid consumption of stamps of this value—Paper changed from that watermarked with "spray of rose" to that watermarked with "Crown 1880"—Colour of impression—Synopsis	139	
6. The Tenpence. Dis—Plate how composed—Paper watermarked with "spray of rose" —Colour of impression—Specimens found imperforate—Synopsis	142	
7. The Two Shillings. Design—Plate how composed—Paper watermarked with "spray of rose"—Colour of impression—Altered from blue to light redbrown—Withdrawn from list—Specimens found imperforate—		
Synopsis	144 3	3 .
8. THE FIVE SHILLINGS.		
Design—Plate how composed—Paper watermarked with "Maltese cross"—Colour of impression—Perforation 15—Specimens found imperforate—Synopsis	145	
9. THE TWOPENCE-HALFPENNY.		
The "General Postal Union"—The "Universal Postal Union"— Design—Plate how composed—Alteration in arrangement of panes—Paper first employed watermarked with "anchor"— Afterwards changed to that watermarked with "orb"—Changed in April, 1881, to that watermarked with "Crown 1880"— Colour of impression changed from lilac-pink to blue—Rapid consumption of stamps of this value—Synopsis	146	
10. THE EIGHTPENCE.		
Design—Plate how composed—Paper watermarked with "large garter"—Colour of impression first authorized in red-brown, and changed to chrome-yellow before stamp was issued—		
Synopais	150	
11. THE TEN SHILLINGS.		
Design—Plate how composed—Paper watermarked with "Maltese cross"—Colour of impression—Perforation 15—Synopsis	152	

12. THE ONE POUND.	Page
Design—Plate how composed—Paper watermarked with "Maltese cross"—Colour of impression—Perforation 15—Synopsis.	158
13. THE ONE PENNY (1880).	
Design—Plate numbers not inserted—Numbers on imprimatur sheet in pen and ink—Plate how composed—Paper watermarked with "Crown 1880"—Colour of impression—Gum—Perforation—Synopsis	154
14. The One Halppenry (1880).	
Design—Plates—Numbers on imprimatur sheet in pen and ink—Colour of impression—Synopsis	157
15. THE THREE-HALFPENGE (1880).	
Design—Plate—Numbers on imprimatur sheet in pen and ink—Colour of impression—Synopsis	158
16. THE TWOPENOE (1880).	
Design—Plate—Numbers on imprimatur sheet in pen and ink—Colour of impression—Synopsis	159
17. THE FIVEPENCE.	
Design—Plate—Colour of impression—Synopsis	160
II.	
STAMPED COVERS AND ENVELOPES.	
Division of the subject	16
SECTION I.	
COVERS AND ENVELOPES COMMONLY CALLED THE "MULREADY" COVERS AND ENVELOPES.	
Design—Not appreciated by the public—Stereotype plates—"Dickinson" paper—Specimens produced before Commissioners in 1887—How manufactured—Legend on covers—Impression—Failure of the issue—Destruction of stock—Synopsis	16
SECTION II.	
ENVELOPES AND PAPER WITH EMBOSSED STAMPS SOLI BY THE POST-OFFICE TO THE PUBLIC.	,
Use of envelopes—Die—Head engraved by Wyon	17

1. THE ORE PENNY.	Page
Design-Die LBorder engraved by Deacon-Date plugs inserted-	- 1
Die IIBorder engraved by Messrs. De La Rue and Co	
Paper "Dickinson's," 1841 to 1855—Ordinary laid paper intro	
duced in 1855—Form from 1841 to 1852—Envelope folding	
machine first invented by Mr. E. Hill-Machine exhibited a	
Great Exhibition of 1851—Form of envelope from 1852 to 1873	
-Manufacture, how carried out in practice-Device on flap-	
Form of envelope changed in 1873—Impression by machine	
invented by Sir W. Congreve, and improved by Mr. E. Hill assisted by Mr. O. Hill—Colour of impression—Synopsis	
	. 178
2. THE TWOPENCE.	
Design - Paper-Impression - No issue made after the first -	
Synopsis	. 184
3. THE ONE PERRY (half-sheets).	
Design—Paper—Synopsis	. 185
SECTION III.	
5 20103 : 433	***
ENVELOPES AND PAPER WITH EMBOSSED STAMPS STRU TO ORDER ON PAPER SENT IN BY THE PUBLIC.	CK
l'arliamentary powers given to Commissioners of Inland Revenue-	-
Notice issued to the public—Issue of "specimens"	188
1. THE TWOPENCE.	
Design—Impression	. 190
2. THE FOURPENCE.	
Design—Impression	190
3. The Sixpence.	
Design—Impression	191
4. THE ONE SHILLING.	
Design—Impression	192
*	
5. THE THREEPENCE.	
Prepared at instance of commercial firms—Design—Impression—	192
Specimens issued	182
6. THE THREE-HALPPENGE.	
Prepared in 1860 — Design — Impression — Colour of impression	
changed from rose-pink to brown	194
7. THE TWOPENCE-HALFPENNY.	
Design—Impression	195
Regulations for stamping by the Inland Revenue Department .	196
Synopsis of combined values	197

CONTENTS.

EMBOSSED STAMPS FOR PRIVATE FIRMS.	Page
Various types	198
SECTION IV.	
REGISTRATION ENVELOPES.	
1. Provisional issue of envelopes—Synopsis	201
2. Permanent issue—Synopsis	206
3. Certificate of posting	207
Official letters, how franked—Returned letters—Postal orders	210
III.	
THE NEWSPAPER AND BOOK POST.	
SECTION I.	
NEWSPAPER STAMPS.	
Legislation prior to abolition of duty—Abolition of duty—Book post—Stamps impressed with hand-stamp—Type-printed stamps—Mode in which stamp was applied—Only used by the Times, Stamford Mercury, and Illustrated London News—Designs of stamps of one halfpenny, one penny, three-halfpence, and two-pence—Synopsis	213
SECTION II.	
NEWSPAPER AND BOOK-POST WRAPPERS.	
Newspaper post rates—Carriage of newspapers by railways—Sample post—The Edinburgh and Leith Circular Delivery Company—	-
This Company followed by others—Put down by the Government	225
Issue of halfpenny wrapper—Design—Various issues—Colour of impression	281
Issue of one penny wrapper—Design—Colour of impression	287
	20,
SPECIAL STAMPS FOR NEWSPAPERS.	
The Times—The Stamford Mercury—Stamp now used by the Stam-	
ford Mercury	288
Į v .	
POST CARDS.	
1. INLAND POST CARDS.	
Notice to the public—Various types—Colour of impression—Synopsis	241
2. POSTAL UNION CARDS.	
Date of issue—Design—Colour of impression—Synopsis	246

by the first that the first that the same is the forest that the forest forest

LATION BY WATER \$. 10 92 riking difference, s to dry of by t esture of 212de will cause th y violet blue colour when the parts which were unt . If, after a er and evaporating the di er is first thoroughly to the action of iodin will remain distinguish e is dry or wet. In the latte the traces of the first sprintling will hardly be distinguishable so long as the moisture is not entirely got rid off, but as soon as complete drymes is effected, their outlines, although very faint, wil show pininly on the darker ground surrounding the space covered by the first drops. In this reaction water plays virtually the part of a sympathetic fluid and tracing the characters with water on sind as calendared many. The writing will show perfectly next. r, the writing will show perfec dried and expos rand will evolve to a dark blue on a l d after wetting. These characters disap ly under the action of sulphurous said. will reappear after first the decolouration, I the paper has not been wet, and the decoloura-been effected by the action of sulphurous a This process, therefore, affords means for tra-characters which become legible, and can be cause disappear, but at will to reappear again, or which be used for one time only, and be cancelled for afterwards.

Twited with care, examination clear to right will exceed with care, examination clear to right will exceed the care, examination clear to right will exceed the care in the clear of the fibres. If an erasure is effected by means of bread crumbs instead of indiarabber, and care is taken to erase in one direction, the change escapes notice, and it is generally impossible to detect it, aheald the paper thus handled be written upon again. Indiar vapours, however, show all traces of these manipulations very plainly, giving their location with periect certainty. The erased surfaces assume a yellow-brown or brownish tint. If, after being subjected to the action of the lodine, the paper in which an erasure has been made is wet, it becomes of a blue colour, the intensity of which is commensurate with the length of time to which it has been under the action of the iodine, and when the paper is again dried the erased portions are more or less darker than the remainder of the sheet.

On the other hand, when the erasure has been so regard to take of an important part of the material, mounts to indicate witing and drying result in less infamily of colouration on the part and drying result in less infamily of colouration on the part and drying result in less infamily of colouration on the part and decaped the arising in its mechanical action of carrying of parts of the paper removes also parts of the substances—fecula sizing—which in combination with indicate give birth to she blue tint. Consequently the action of the iodine differs according to the axtent of the enterior. When paper is partially erased and wet, and when letters are copied, the same result, although not so striking, follows upon exposing it to the iodine vapour efter letting it dry thoroughly. Iedine affords in cartain cases the means of detecting the nature of the substances used for erasing. Bread crumbs or indiarrabler leave yellow or brownish-yellow tints after iodination, and these are distinguished by strise or more intense colouration, erasures by mans of bread crumbs causing the paper to take a violet shade of great uniformity. These peculiarities are due to the upheaval of the fibres, caused by rubbing, in text, this upheaval creates a larger absorbing surface, and consequently a larger proportion of texture can cover the rubbed parts than it would if they had been no friction. When paper upon which may have been traced with a glass rod, the tip of which is perfectly round and smooth, is expected to foline vapour, the characters appear brown on a yellow ground, which wetting turns to blue. This change also occurs when the paper written upon has been run through a supercalender. If the paper is not wet, these characters can be made to appear or be blotted out by the successive action of sulphurous

id and iodine vapour.

CONTENTS.	XVX
S. Universal Postal Union Post Cards.	Pag
1. The one penny—Design—Colour of impression	247
2. The three-halfpence—Design—Colour of impression	248
4. PRIVATE POST CARDS.	
Notice to the public—Design—Colour of impression—Chiswick press post cards—Regulations	249
ν.	
ESSAYS, PROOFS, AND TRIALS.	
Introductory remarks	252
SECTION I.	
(1) ESSAYS AND PROPOSALS SUBMITTED PRIOR TO 1840	
Charles Whiting-Charles Knight-Stead-Dr. J. E. Gray-Covers	
and envelopes proposed for the London District Post-James	
Wyld-William Wyon-J. W. Parker-Sievier-Cheverton-	
James Chalmers—Forrester—C. Bissagar—Unknown	256
(2) ESSAYS AND PROPOSALS SUBSEQUENT TO 1840.	
Messrs. Archer and Branston ("Prince Consort" Essays)—Messrs. Bradbury, Wilkinson and Co.—Messrs. De La Rue and Co. (Experimental)—Messrs. De La Rue and Co. (One Halfpenny)—	
W. H. Hooper (One Penny)—Unknown (Local Postage Stamp)	282
SECTION II.	
ESSAYS, PROOFS, AND TRIALS OF THE STAMPS ACTUALLY ISSUED.	
1. THE LINE ENGRAVED STAMPS.	
Specimens of Messra. Bacon and Petch's work—Proofs of background —Trials of obliterating marks—Heath's proofs—Trials of colour	
-Further trials of obliterating marks-Trials of plate numbers	
and double lettering-Sheets printed for Paris Exhibition of	
1867—One penny printed in blue—Trial plate of twopence with	008
white lines—Die proofs struck in 1870	287 294
The forged one penny The three-halfpence—First design—Accepted design	295
· · · · · · · · · · · · · · · · · · ·	
2. THE EMBOSSED STAMPS. The tenpence and one shilling—Designs by Wyon—Trials on	
"Dickinson" paper—Border engraved by Moss—Proofs	295
The sixpence—Proof from Die 4	297
3. The Type-printed Stanps.	
The fourpence-Trials and proofs	297
The sixpence—Proofs and trials	297

		,		
1	47	ľ	1	1

CONTENTS.

	Page
The one shilling-Essays, trials, and proofs	299
The ninepence—Proof—Design for new frame	300
The threepence—First design not approved—Trial—Second design—	
Groundwork removed—Proofs	301
Die proofs-Proofs of tenpence, two shillings, and five shillings taken	
for Paris Exhibition of 1867—Proofs taken of series in 1870 .	302
Trials on chemical paper—Trials from plates by Messrs. Perkins,	
Bacon and Co. and by Messrs. De La Rue and Co.	303
4. THE "MULREADY" COVERS.	
Engraver's proof—Printer's proof—Essays of component parts—	904
Proof of the twopence	304
5. Envelopes with Embossed Stamps.	
The one penny, Die I.—Essays of reticulated border by Mr. Descon	307
The one penny, Die IIProof by Messrs. De La Rue and Co	310
The three-halfpence-Proofs from original and working dies	311
The threepence—Proofs of border and from die	311
The fourpence—Proof from die	312
6. NEWSPAPER WRAPPERS.	
Proofs of the one halfpenny and penny wrappers	312
7. POST CARDS.	
· · · · · · · · · · · · · · · · · · ·	
Proofs of the two sizes of post cards of one halfpenny—Proofs of the	010
ld., ldd., and ldd. post cards	313
Part ##.	
TELEGRAPH STAMPS.	
IELEGRAPH STAMPS.	
L.	
PRIVATE TELEGRAPH COMPANIES.	
Introductory remarks—Beginning of telegraph system—Acquisition	
of telegraphs by the Government-List of Companies which	
had issued stamps	315
•	
1. THE ELECTRIC TELEGRAPH COMPANY.	
Franked message paper—Date of issue—Design—Tariff of the	
Company—Synopsis	319
Adhesive stamps—First issue—Date of issue—Design—Impression—	
Second issue—List of stamps issued—Third issue—(1) Contin-	
ental service stamps—Design and list of values—(2) Inland	
service stamps—Design—List of values—Fourth issue—Design	
-List of values-Synopsis	320
Director's message stamps—Stamps for use of each director—Design	000
—Synopsis	328

ir existence, but a some to iodine vapours will suffice to show t the wrong side of the paper is exposed to the le vapour, the characters are visible, but, of course ir inverted position. If the erasure has be great as to take off a part of the substance of th paper, the reconstruction of the writing, so as to make it legible, may be regarded as impossible; but even in this case subjecting the reverse side of the paper to the influence of the iodine will bring out the reverse outlines of the blotted-out characters so plainly that they can be read, especially if the paper is placed be fore a mirror. In some instances, when pendi writing has been strong enough, its traces can b produced in a letter press by wetting a sheet of sized and calendared paper in the usual way tha press copies are taken, placing it on paper saturate with iodine to be reproduced, and putting the two sheets in a letter book under the press, copies being run off as usual in copying letters. The operat however, must be very rapidly carried out is be successful. As a matter of fact, the con-tainty of these reactions depends entirely upon the class of paper used. Paper lightly sized or calendered will not show them, while manipulation of which I think description would be rai superfluens here, can interfere very materially with the results mentioned above. Another point consists in knowing how long paper will retain these reactive properties. In my erra experime he fact b

demonstrated that irregular wetting and rubbing three months old can be plainly shown, as after this lapes of time characters traced with glace red the could be made conspicuous. I have noticed that immersing the written paper in a water bath for three to six hours will secure better reactions, but although these reactions are very characteristic, they are considerably weaker.

SECTION B.—CHEMISTRY. AMALON

Several reports were presented, including that of the committee on the action of light

upon dyed colours. coford. 15.0.94.

During the year a large number of wool and silk patterns, dyed with various natural and artificial orange and yellow colouring matters, had been examined with respect to their power of resisting the fading action of light. The patterns were exposed at Adel, near Leeds, in the grounds of Mr. James A. Hirst. Each dyed pattern was divided into six pieces, one of which was protected from the action of one of which was protected from the action of light, while the others were exposed for different periods of time. On silk the relative fastness of the various colours was, for the most part, the same as on wool, the differences being unimportant. Orange and yellow patterns give a comparatively large number of satisfactorily permanent colours. In the more or less fugitive class were to be found all the basic colours, all the attro-phenols, with the exception of palatine orange, and all the bright yellows derived from the patural colouring matters by means of aluminium and the mordants, with the exception of those obtained from weld. Comparatively few azo colours were met with in this group. By far the largest number of yellows, ranging from "moderately fast" to "very fast," were to be found among the azo colours. Specially important were those in which salicylic acid was a constituent element, since not only did this. acid was a constituent element, since not only did this impart to the colour the power of forming more or less stable lakes with chromium and aluminium mordants, but it appeared frequently to give the colours the quality of fastness to light, even when no mordant was applied. The colours obtained with aluminium were practically as fast as those fixed with chromium, since the first-named mordant gave much brighter and purer yellows. The tin mordant, so useful in the production of the most brilliant orange and valley acquires obtains of the most brilliant orange and yellow colours obtainable from the natural colouring matters, seemed, however, to be of little or no advantage in connexion with most of these azo-mordant solours, no doubt because they were susceptible to the reducing action of the mordant usually employed for wool—viz., stannous chloride. Very interesting in point of fastness to light were the azony colours, and although unfortunately apt to dye wool, somewhat irregularly, giving speckled-looking colours, they were admirably adapted for silk and cotton. Another interesting little group was that which includes tartrasin, a

colour not only noteworthy for its fastness to light, but also because of its brilliancy and purity. The fastness of alisarin orange was worthy of special mention, for it was probably greater even than that exhibited by most other colours of the alisarm group, exhibited by most other colours of the alizarm group, and it showed the peculiar darkening action exerted by the light, probably in consequence of the presence of the nitro group. It was remarkable how few really fast yellows were derived from the natural colouring matters, and these were chiefly the olive yellows obtained with chromium mordant. The only fast, and at the same time bright, natural yellows were those derived from weld, and since this dye-stuff was now of little general importance to the dyer its cultivation had become extremely limited, and was gradually being given up. It was fortunate, therefore, that science had been able to replace it by efficient substitutes, so far, at least, as permanency towards light was concerned. The experiments had already abundantly proved that the popular opinion that the coalwas concerned. The experiments and arready abundantly proved that the popular opinion that the coaltar dye-stuffs included only such as yielded more or less fugitive colours was entirely false; indeed, it was perfectly safe to assert that coal-tar was the source from which the greatest number of colours fast to light were derived at the present time, and this seamed to be smearfully true of the red and vallow seemed to be specially true of the red and yellow

SECTION C .- GEOLOGY.

June NEW POSTAGE STAMPS.

To-day will be issued to the public the long-promised new postage and revenue stamps, the outcome of the labours of a joint committee (consisting of three Post Office and two Inland Revenue officials) which, in agreement with the Board of Inland Revenue, was appointed by the late Mr. Fawcett, shortly before his death, to advise upon the best means of rectifying the defects that were found to exist in the series of stamps which have been under issue for the past three years.

The attention of the committee appears to have been confined to the eleven values of stamps that range from 4d. to 1s. No doubt the large-sized existing stamps of higher values were found to satisfy all the requirements of the postal and revenue services; but the enormous growth of the correspondence of this country, combined with the simplification of the stamp system that now allows the use of the same stamps for postal, telegraph, and inland revenue purposes, clearly rendered it of paramount importance that the lower duties should be so markedly distinct the one from the other that they might not be mistaken, even in artificial light, either by the public, by the postoffice salesman, by the post-office obliterators, or by those postal officials whose duty it is to check cancelled stamps on telegraph forms, so as to arrive at the amount of duty paid under this par-

ticular head of revenue.

The task then placed before the committee was todevise a group of eleven stamps, each one of which should contrast well with the other, not only in the first condition as sold to the public over the counter, but also when the stamp was heavily obliterated by a series of thick black lines, or by any other of those familiar devices which are used by the Post Office in the course of cancellation. When, therefore, in the face of these special requirements, the smallness of the area of the stamp is borne in mind (and an adherence to the existing size seems to have been regarded as a sine qud non); when, again, the fact is considered that upon each stamp there had to appear the Queen's head, the words" Postage and Revenue,"and the amount of the duty; and when, moreover, it appears that only a very limited number of colours for the peculiar inks employed in printing were available as possessing sufficiently sensitive properties to protect the Revenue against illicit cleaning for reuse and from other methods of fraud, it will be readily seen that the problem before the committee was not quite so easy of solution as at first sight might be imagined. That, indeed, there were very considerable difficulties to be overcome is testified by the circumstance that, although such a series of stamps as we are about to pass in re-view has been a desideratum for years, it is only now, and after many futile attempts to meet the difficulty, that the full requirements of the two departments concerned are believed to be at last properly satisfied.

The frequent changes in the design and in the colours of the old postage stamps were all effected with a view of rendering the duties more unlike to one another. In the series current since April, 1884, an attempt was made, while using but two printing colours—the only ones that from their peculiar properties met the requirements of the case,—to mark the respective duties by difference in the internal shape of the stamps, as, for instance, by the employment of a circle for the 21d. and 9d. duties, of a hexagon for the 3d. and 1s. duties, and so on. Figures of value were also introduced, but unfortunately not in a very distinct manner. The failure of this latest effort to meet the difficulty no doubt led to Mr. Fawcett's determination to appoint a joint committee of Post Office and Inland Revenue officials by whom the whole question should, once for all, be dealt with in a complete and exhaustive manner.

In the course of its inquiries not only did the committee have under examination a large selection from among the practical, chemical, and mechanical officers of the Post Office and Inland Revenue departments, but they also had the advantage of learning the views of more than one prominent member of the Philatelic Society. One member of the committee, too, Mr. Purcell, the Controller of Stamps, acting under the instructions of the Board of Inland Revenue, and accompanied by two other officers of that department, visited the principal Governmental stamp facto ries of Europe, and on the spot made a careful study of all the processes of manufacture, &c., conducted in those establishments. So that every effort seems to have been made by the authorities to arrive at a satisfactory and lasting conclusion.

In the series of eleven stamps to-day under issue to the public, it will be observed that each one has an individuality of its own which could not possibly be disregarded, even though the stamps were heavily obliterated. The new 1d. stamp is very much of the same design as the old one, but it is more pretty in treatment, and it is printed on a bright salmon colour instead of a dingy bluish-gray. It has not been necessary to make any modification in the familiar 1d. stamp. Indeed, this stamp seems to have been made the starting-point, as it were, of the series. The 14d. stamp is printed in purple, with a second printing in green. The contrast of the colours is a very happy one. The purple printing constitutes the head and main features of the stamp, while the green covers the secondary parts by way of a tablet, with the duty given in large clear figures, surmounted by two sprigs of conventional laurel. In this stamp and in all those in which the duties appear in figures, the "d." to denote pence is subordinated as much as possible, thus rendering the duty itself pronounced and clear. The 2d. stamp is in green, with a duty tablet in crimson. The 21d. is printed in one colour—a purple, it seems—on a blue paper of a darkish shade. This is the stamp usually employed for foreign letters, and the colour would appear to have been selected as an approach to what is known as the international blue colour. The 3d. stamp is printed in one colour on a bright yellow paper. The body of the 4d. stamp is printed in a green, and the duty appears at all four corners in circular tablets. The

CONTENTS.	xix
CONTENTS.	ALK
2. THE SUBMARINE TELEGRAPH COMPANY. Company established in 1850—Issued stamps in 1861—Design—	Page
Impression—Values—Synopsis ,	329
3. The English and Irish and the British and Irish Magnetic Telegraph Companies.	
Constitution of the Companies—First issue by the English and Irish Magnetic Telegraph Company—Design—List of values—Second issue by the British and Irish Magnetic Telegraph Company—Design—List of values—Synopsis	331
4. THE UNITED KINGDOM ELECTRIC TREEGRAPH COMPANY LIMITED.	
Constitution of the Company—Tariff—First issue—Date of issue—Design—Impression—Second issue—Date of issue—Design—Impression—Various values—Synopsis	336
5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY. Constitution of the Company—Issue of stampe—Design—Impres-	
sion —Synopsis	340
6. THE LONDON DISTRICT TELEGRAPH COMPANY LIMITED, Constitution of the Company—Rates of charge—First issue—Date of issue—Design—Impression—Various values—Second issue—Date of issue—Design—Impression—Synopsis	341
7. THE SOUTH-EASTERN RAILWAY COMPANY.	· · ·
${\bf Motives~for~issue-Date~of~issue-Design-Impression-Synopsis~.}$	344
8. Bonelli's Electric Telegraph Company Limited. Constitution of the Company—Stamps prepared, but never brought into use—Design—Impression—Values—Synopsis	346
II.	
POST-OFFICE TELEGRAPHS.	
Postmaster-General authorized to purchase telegraphs by "Telegraph Act, 1868"—Monopoly established by Act of 1869—Financial results—Improvement in working under Post-Office management	349
SECTION L	
TELEGRAPH MESSAGE FORMS. Forms used in 1869-70, 1871, 1873, and 1874 stamped with envelope embossing stamp of one shilling—Separation of postage and telegraph accounts in 1876—Issue of form with telegraph embossed stamp—Design—Impression—Synopsis	ors
SECTION IL	351
POSTAL TELEGRAPH CARDS.	
Reasons for issue of cards—Design—Two varieties—Synopsis	357

SECTION III.

ADHESIVE TELEGRAPH STAMPS.	Pag
Issue of adhesive stamps—List of values—General design of stamps	
-How they differ from those issued for the postal service-	
Plate—Lettering—Plate numbers—Paper—Control Marks—	
Gumming and perforation	359
1. THE ONE PENNY.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	369
2. THE THREEPENOR.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	363
3. THE ONE SHILLING.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	368
	000
4. THE FIVE SHILLINGS.	
Date of issue—Design—Plate—Paper—Impression—Perforation—	367
Synopsis	307
5. THE FOURPENCE.	000
Date of issue—Design—Plate—Paper—Impression—Synopsis .	368
6. THE SIXPENCE.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	369
7. THE THREE SHILLINGS.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	370
8. THE TEN SHILLINGS.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	371
9. THE ONE POUND.	
Date of issue—Design—Plate—Paper—Impression—Synopsis	372
	012
10. THE FIVE POUNDS.	
Date of issue—Design—Plate—Paper—Impression—Perforation—	070
Synopsis	879
11. THE ONE HALFPENNY.	000
Date of issue —Plate—Paper—Impression—Synopsis	374
SECTION IV.	
ESSAYS AND PROOFS OF TELEGRAPH STAMPS.	
Essays in 1868-9—Proofs from the official dies	376
ADDENDA ET CORRIGENDA.	
Remarks on Archer's perforations—Plate No. 1 of 2d. not hardened—	
Change of watermark in one shilling—One penny Postage	
AND INLAND REVENUE stamp—Use of certain fiscal adhesive	
stamps of one penny allowed-New dies for envelopes of one	
penny—Modifications in registration envelopes	377

درماء اه دود ده دفعه الله 129. Tucanted by John John 1864 - 1580. 86 6 81 6 de 2131 ... 1081 -Sole decy 24 april 1854. 1864. 1864 When four Lay with Cal haberly Davi 1846. Moutania Helle . 1884 das 1885. w Cat W. L. Maderly, bu 1798. Ast; by 8. Leitres & Corsiy, In hance hreekug. d'on office. Gerralance. hadd Melman fely 92. (Earl) Lord Iddeolough . ape 92. No algerum Wess. New 81 while at 92. In Jemes Chas Hearen May 7. whole Mor 81. Notur Word.

Arime astered in hope wout to Oct 1869.

Char have ly swam 1867. below 9.5. 16:56 come 20.21 8 6005ton Chauman. 1, 1849. The old "Board of Excess also consolisated of mell ministerion Standart Leyer craaws in 1834. 16 18d of Common languages considered with the same were 27. Leparate Boardo Stourge for hylans + has being about les de + constratated under one. P. of 5 per the benned thougater.

Tilley, Secretary from 1884 to 1880

Tilley, Secretary from 1884 to 1880

Tilley, who find an idea 18th Starch lead, and the sea John Starch and the sea John Starch and the sea John Starch Tilley, who is observed a provided for the sequential to his daughter Edith Diana to be beginned to his daughter Edith Diana to be beginned to his daughter Edith Diana to be beginned to his daughter and Scalbalogy, the beginned of the remainded of his house to the daughter, and applyingly the season to the daughter, and applyingly the season to the daughter, and applyingly the season of the will, again his two cases as assessment.

27. Separate Boards Stanges for hugland & heland abolished + consolidated under one. P. of S for the hunted King don. Tops being condidated with under new name. 1834. 16 "18d of Course ancian Wickham ... 1840. 1849. The old "Board of Excuse" also convolidated & all note with "Commer of Indand Revenue. see note from p. 25. but Chamman. John Word.
Accume allered in hapen mad 12 Oct 1859. Char Pressly stred 3 12 62. Ter ded 1862. In W. Honey Stephenson. 1867. Elved 9.5.77. retail to 51. Sis fames Chas Herries. May 77. Sir algerium West. New 81 retuel at 92. (Earl) Lord Iddesleigh . april 92. Robinson. Pou office. Secretaries. Ju Rancis Meeling Col W. L. Maberly. Com 1798 . app: by 8. Lichpies & Gorsij. in 1884. died 1885. Mouland Hell What went Sony with Col heaberly Decr 1846.

Sole boy. 26 april 1854.

Between ase feeling reach. 1864

ucconded by John Jelley. 1864 - 1880 - Bon. 1813 dw 133 98

eco 17 1°. Off as clerk in 1829.

P Marks. new System. fully 1894. dates observed

A = auto m Gapt froit Celler - hour

P = par M. S track froit Celler - hour

home A-1. 13-2 10.

in min = 5. 10.15. vc. Reid p. 240.1 produced the second of the second

See Joyour History of the C. Office. London 1893. 12. 13e11Pay.

INTRODUCTION.

CHAPTER L

THE OLD POST OFFICE SYSTEM.

The exclusive privilege of conveying letters by post, and of taking the revenues derived therefrom, has always been claimed by the sovereigns of England as a right belonging to them jure coronæ, and this royal right and privilege has not only been recognised from the earliest times, but has been confirmed by a course of successive legislation up to the present day. But though the Post Office thus grew up as a royal institution, yet, when its business was more fully developed, and its profits grew larger, its management was gradually assumed by the State, and it has been converted, whether rightly or wrongly, into a source of national revenue.

So far back as the reign of King John entries are to be found of payments to nuncii for the conveyance of Government despatches, and entries of like payments may be traced in an almost unbroken series through the records of many subsequent reigns. In the reign of Henry III. these messengers commenced to wear the royal livery, but were obliged to provide themselves with horses until the reign of Edward I., when posts* were

[•] The name took its origin from the posts or posita placed at intervals along the roads of the Roman Empire, where couriers were kept in readiness to carry despatches and intelligence on behalf of the State.

established where horses could be had on hire. In the employment of these messengers may be traced the first germ of the Post Office system in England; for it is probable that the office of "Master of the Postes," instituted by Henry VIII. early in the 16th century (mentioned by Camden in his Annals), originated in the supervision of them, and we find one Brian Tuke, afterwards Sir Brian, who was appointed to that office by Henry VIII., described as Magister nunciorum cursorum sive postarum. In 1545, Sir Brian Tuke was succeeded by Sir William Paget and John Mason, Esq., as joint Masters of the Posts under a similar designation; but it does not appear that these posts were employed for any other purpose than for the conveyance of Government despatches, and it was only by degrees that permission to make use of them was extended to private individuals.

A foreign post for the conveyance of letters from London to the Continent existed at the beginning of the 16th century, as the Flemings, says Stowe, in his Surveye of London, by long custom "pretended a right to appoint a Master of the Strangers' Post, and that they were in possession of from the year 1514." They retained this privilege down to the year 1558, when disputes arose between the Flemings and Italians regarding the right of appointing a Postmaster. These disputes were referred to the Privy Council, and it was finally settled, in 1581, that the Master of the Posts should have charge of both the English and foreign offices, under the title of "Chief Postmaster." This office was conferred by Queen Elizabeth on Thomas Randolph, who in 1567 had succeeded Sir John Mason as Master of the Posts, and who had previously been much employed by the Queen in her Scottish affairs.

Thomas Randolph was succeeded in the office of Chief Post-master by Sir J. Stanhope, afterwards Lord Stanhope; and in 1591 a royal proclamation was issued for "redress of disorders in postes which convey and bring to and out of the parts beyond seas packets of letters," and "particularly to prevent the inconvenience both to our service and the lawfull trade of honest merchants, by prohibiting that no persons whatsoever should

ENCLOSURES IN LETTER CARDS.

TO THE EDITOR OF THE TIMES. Bir.-I do not know whether the following informaon may be of service to any one. As it may, I send Yours faithfully, W. H. LANGHORNE. 45, Scaradale-villas, W.

[&]quot;General Post Office, London, April 4, 1892.

"Sir,—With reference to your application of the stratat, I beg leave to inform you that enclosures are smitted in letter cards without extra charge so long the weight of the packet does not exceed los.

"It is, nowever, a question whether letter cards to mitable covers for remittances of value, having san to the possibility of the edge becoming torm by coldent during transmission.

"I am, Sir, your obedient servant,

"B. A. BLACKWOOD, Bestetary."

"Bev. W. H. Langhorne."

that he is a deserter from the French a. F. he has been for five years working as hand in Spain.—Our Correspondent.

An Anarchist, who is a mason by trade, amested at Valencia this evening on the ch of having caused the bomb explosion which curred in that town to-day.

Numbers of foreign Anarchists are huri leaving this country in fear of acrest.

Another dynamite ontrage is reported from provinces this evening. Two petards were ploded at Pueblo Nuero, a town in the Prof Cordora, but no serious damage was Six persons have been accested on the charbeing the perpetrators of the outrage.

The Anarchists appear to be divided into parties—one which may be described as the

carry defeatoher to his burler General 1. 21 relays of coursess carry defeatoher to his burler General in Saparetin to Sarland.

rean hele appto in 1516. "Moster of the Messengers Rumers is toto" und vietter the Kingdom of England on part buyond the our frank for his

hed enc the au autobrography by his claim Constant Hill. Enclin. Bentley. 1894 100l.

Not much he stante.

4.309.10.

he 1854 7. He suggeted various office curports in the FO. Tuchodices them then they we the office its enogested an animal report and be submitted to Parliament by the P. M. General who was ad the following for 14 years for one suggests. The quarterly comes publication of a portal quide appeared in 1861. X its contry was prove appeared in 1861. Till his margin to make information of by I talk. Till his margin to dates on he advocated to the fact cultivariety dates on he advocated to the fact cultivariety of postal hoter, were called for the dates. It of postal hoter, were called for the dates. It

when we will not the second than THE RESERVED FOR THE PARTY OF T take upon them publicly or privately to procure, bring to, or carry out any packets or letters to or from the countries beyond the seas, except such our ordinary posts and messengers for these parts, as either by our Master of the Postes or the Masters of the Postes general of those countries reciprocally should be found nominated for that kind of service." Command was also given to all mayors, sheriffs, justices, officers of customs, &c., "to make diligent search of all mails, budgets, and other carriages of such disavowed carriers, messengers, or suspected persons, and all such so discovered to apprehend and stay."

It is about this period that the first mention is found of packets sailing between Liverpool and Dublin, and Holyhead and Dublin.

Before the accession of James I, some towns in Scotland appointed special messengers to convey despatches to and from the Court; but on his accession the increased intercourse between England and Scotland led to an improvement in the system of horse posts. Orders were issued for the regular supply of horses to all "riding in post," authorising the owner to charge 2½d. per mile for the hire of each horse besides the "guide's groats." Horses were also to be kept expressly for the conveyance of the government despatches, which were to be forwarded within a quarter of an hour of their arrival, and travel at the rate of not less than seven miles an hour in summer, and five in winter.

It would seem that, although the abuses complained of in the preceding reign, with regard to letters coming from abroad, had been in some measure remedied, yet it was not so with letters sent abroad. In 1619 James I instituted the office of Postmaster for foreign parts, who, according to Rushworth, "should have the sole taking up, sending and conveying, of all packets and letters concerning his service or business to be despatched into forraigne parts, with power to grant moderate salaries;" and he conferred the office on "Mathewe de Quester the elder, and Mathewe de Quester the younger." This appointment was considered by Lord Stanhope, the Chief Postmaster, as an inter-

ference with his privileges, and the dispute was only settled in 1632, after the accession of Charles I., by the retirement of Lord Stanhope, and the assignment of their office by the de Questers, under royal sanction, to William Frizell and Thomas Witherings, with prohibition to all others to intermeddle therewith "at their utmost peril."

It was in the year 1635 that, at the instance of Witherings, an attempt was mede to establish some regular system of inland postage, though on a very limited scale. In that year Charles L issued a proclamation ordering his postmaster for foreign parts, Thomas Witherings, to "settle a post or two to run night and day between London and Edinburgh, to go thither and back again in six days," and to take with them all such letters as should be directed to any post town in or near that road. Eight main postal lines throughout England were also authorised to be instituted. The rates of postage to be charged were fixed at 2d. for a single letter for any distance under 80 miles, 4d. up to 140 miles, 6d. for any longer distance, and 8d. to any place in Scotland. It was also ordered that 21d. per mile should be paid to the several postmasters for every single horse carrying the letters, evidently showing that the sole mode of conveyance contemplated was by persons riding on horseback. In a subsequent proclamation, issued two years later, a monopoly of letter carrying was established, which has been preserved ever since in all the subsequent legislation regulating the Post Office. *

In 1640 Witherings, who held the appointments of both inland and foreign postmaster, was superseded in both these offices for abuse of trust,* and they were sequestered into the hands of Philip Burlamachy, a London merchant, who was appointed to act in his stead under the immediate oversight of the King's principal Secretary of State.

^{• &}quot;The remonstrance of the grievances of all His Majesty's posts in England, together with the carryers and others, sustained by the unlawfull projects of Thomas Witherings," addressed to the House of Commons in 1640, may be found in the library of the British Museum.

She Port in faut & Farm. by ! Willow Hyde London Adam & Charles Maca. 1894.

a los about the letty out. 2000 wi 1677.

a los about the letty out. 2000 wi 1677.

By arrangement with the King of France of the Cardinal Infant.
The offere was extended beyond the Channel or ward-auto were
able brend a single letter to Answerp for 8 d. to Paris for 9 d.
Commission of april 1637. - See Gardiner's Fall of the Monarchy
of Charles 1. vol 1 - p. 83.

7.

enter 140 estas formas sur l'accessor

When the civil war broke out, the service, such as it was. was greatly interrupted. The monopoly of letter carrying, proclaimed by Charles, gave great offence, and in 1642 a committee of the House of Commons was appointed to enquire into the matter, of which committee Edmund Prideaux, subsequently Attorney-General under the Commonwealth, was chosen chair-After no small amount of contention, Prideaux, in 1644, was appointed "Master of the Posts, Couriers, and Messengers" by an ordinance of both Houses of Parliament, and proved both an able and energetic officer. "He established," says Blackstone, "a weekly conveyance of letters to all parts of the country. thereby saving to the public the charge of maintaining postmasters to the amount of £7,000 per annum." For many years previously the establishment of the post had been a burden on the public purse; but in 1649, five years after his appointment, the net revenue reached £5,000.

In 1649 an attempt was made by the corporation of London to set up a rival Post Office for inland letters in opposition to that of the government; but Prideaux, who had then become Attorney-General, invoked the aid of the Council of State, which decided that "the office of postmaster is and ought to be in the sole power and disposal of Parliament." After this decision the corporation post was speedily suppressed, and the privilege of the sole right of conveying letters has never again been questioned.

In the year 1650 the practice of farming the Post Office revenues commenced, a practice which as regards some of the bye-posts was continued till the close of the last century. At first the revenues were farmed for £5,000; but subsequently, up to 1659, they were farmed to Mr. John Manley for £10,000. After the accession of Charles II. they were farmed for £21,500, and for a short period for double that amount; but in the year 1675 they were, by statute 15 Car. II. c. 14, settled by the king upon James Duke of York, afterwards James II., and when, on his accession, they reverted to, and again became attached to, the Crown, they had reached to £65,000 per annum.

charle 1 90

docherra, with

Damages; and it

Under the Protectorate, in 1656, an important statute was passed, which was afterwards re-enacted by 12 Car. II. c. 35. By this Act "to settle the postage of England, Scotland, and Ireland," the Post Office was regularly established by authority of Parliament, and it was provided that there should be one Post Office, and one officer styled the "Postmaster General for England and Comptroller of the Post Office," who should have the horsing of all through posts and persons riding post. Rates of postage were fixed for English, Scotch, Irish, and foreign letters, which continued substantially in force until the reign of Queen Anne, and the only non-governmental posts allowed to continue were those of the two Universities and the Cinque Ports.

In 1683 a Penny. Post for the conveyance of letters and parcels between different parts of London and its suburbs was started by Robert Murray, an upholsterer, and subsequently assigned by him to William Docwray. By it all letters and parcels not exceeding a pound weight, or the value of £10, were conveyed within the city and suburbs for one penny, and for twopence within a circuit of ten miles. It appears, from the accounts given of it by Stowe, that district offices were opened in various parts of London, and receiving-houses were freely When its success became apparent, the Duke of established. York, on whom, as has been before mentioned, the Post Office revenues had been settled, complained of it as an encroachment on his rights. The case was brought before the Court of King's Bench, which-decided that the new Post Office was an infraction of the privileges of the General Post Office and part of the royal establishment, to which it was thereupon annexed. The Duke of York, however, appointed Docwray to the office of Controller of the District Post, an office which he appears to have held for some years. In 1694 a pension of £500 per annum was granted to him out of the revenues of the Post Office in recognition of his services; but he does not seem to have enjoyed it long, as he lost his office and emoluments in 1698, on certain charges of mismanagement being brought against him.

Note. The charges against Dockewa are fully let out in the No 284th affinist tille 9th Report of the Commissioners of Sott office enquiry. 1837.



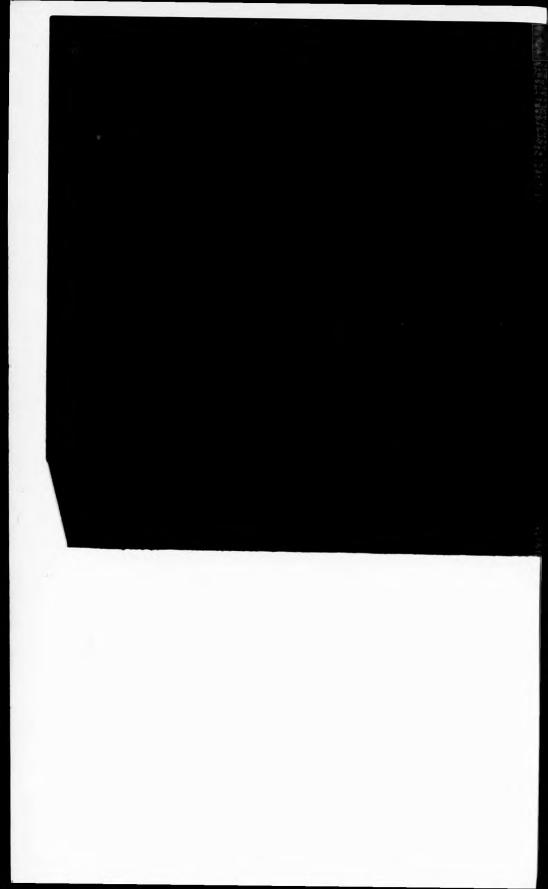
Under the Protectorate, in 1656, an important statute was passed, which was afterwards re-enacted by 12 Car. II. c. 35. By this Act "to settle the postage of England, Scotland, and Ireland," the Post Office was regularly established by authority of Parliament, and it was provided that there should be one Post Office, and one officer styled the "Postmaster General for England and Comptroller of the Post Office," who should have the horsing of all through posts and persons riding post. Rates of postage were fixed for English, Scotch, Irish, and foreign letters, which continued substantially in force until the reign of Queen Anne, and the only non-governmental posts allowed to continue were those of the two Universities and the Cinque Ports.

In 1683 a Penny. Post for the conveyance of letters and parcels between different parts of London and its suburbs was started by Robert Murray, an upholsterer, and subsequently assigned by him to William Docwray. By it all letters and parcels not exceeding a pound weight, or the value of £10, were conveyed within the city and suburbs for one penny, and for twopence within a circuit of ten miles. It appears, from the accounts given of it by Stowe, that district offices were opened in various parts of London, and receiving-houses were freely established. When its success became apparent, the Duke of York, on whom, as has been before mentioned, the Post Office revenues had been settled, complained of it as an encroachment on his rights. The case was brought before the Court of King's Bench, which decided that the new Post Office was an infraction of the privileges of the General Post Office and was part of the royal establishment, to which it was thereupon annexed. The Duke of York, however, appointed Docwray to the office of Controller of the District Post, an office which he appears to have held for some years. In 1694 a pension of £500 per annum was granted to him out of the revenues of the Post Office in recognition of his services; but he does not seem to have enjoyed it long, as he lost his office and emoluments in 1698, on certain charges of mismanagement being brought against him.

Dochiora unter

exole. The charges against Do-lewer a are fully at not in the No2x 4the affected below to Report of the Commissioners of Loss Office and any 1887.

25. U.94 even morley Perry Park payd Mue " CENY Can you oblige me by letting me see your old posiniach. Lucau the wo one you said you get recently it " Peny Post Payd." ner Paydo I want to wite the particulars especially centre part, wreturn il veri day.



A HISTORICAL PARALLEL.—THE PENNY (LONDON) POST AND THE G.P.O., 1681

—THE BOY MESSENGERS AND THE G.P.O., 1891.

TO THE EDITOR OF THE TIMES.

Sir,—The following extract serves to show that Mr. laiks's action has a precedent in that of the Royal lake, his predecessor in office, a couple of centuries go. I am, Sir, your obedient servant,

J. ELIOT HODGKIN.

Childwall, Richmond, S.W., March 28. 1891,

"This useful invention (the London penny post) is little more than a year old, being begun in April, 1690. The chief undertaker that introduced it into unstice is one Mr. William Dockwrs, a merchant, a lative and citizen of London, formerly one of his disjety's sub-searchers in the Custom-house of London, so in the list of those officers appears—a person whose approved reputation for industry and fidelity was well known to all for above ten years in that office, and to whom the publick is obliged, he having withis partners spent much time, and a great sum of mosey, to bring this undertaking on foot, wherein they meant may be not made they meant in the selds weigh any publick or generous designs, but at the beam of little, selfish by-ends, but also by more dangwons attaques; for there have been attempts made by some persons to persuade his Royal Highness where brought, and a chargeable suit of law follow'd. But questionless, the Duke is better informed now, or its most certain that this does much further the evenue of the Post Office, and is a universal benefit on all the inhabitants of these parts; so that whoever one about to deprive the City of so useful a thing extense no thanks from the Duke nor any ody else, at to be noted as an enemy to publick and ingenious arcations."—Present State of London. By Tho. De-ame, gent., 12mo., 1681.

At Paris, and his son, who had been educated Eton and Oxford, was attached for a time to But the actual apprenticeship legation. yound man served to regular diplomacy wa short one; and in 1837 he was returned to Parl ment at member for Morpeth. Three years aft wards he was appointed to the office of Under-S retary for Foreign Affairs; but he had then lit opportunity of gaining official experience, for i Having lost his seat for Morpeth, in 1841 he ca back to the Louse of Commons as representat for Lichfield, and the clever young aristoc made himself somewhat conspicuous for the vig and ability with which he advocated the cause the Anti-Corn Law League and the principles free trade. Five years later, on the death of father, he took leave of the Commons. To mi rising politicians that involuntary exchange been the death of hopes and the grave of an tions. Probably Lord Granville rather gained it. For not only were his temperament and talents for debate better suited to the more sen atmosphere of the Upper House, but the change moved him from a sphere where he was overshado by rivals who were to share the lead of the Lib party for many years to come. It is certain at le that had he not been in the Peers he would re have been thought of as possible Prime Mini in 1859. Meanwhile he; had been made Maste the Buckhounds. That ornamental post see admirably suited to one who, notwithstanding spirited speeches on free trade, had been chi thought of as a graceful courtier and polisman of the world. And there was a very gen outcry when, in 1848, Lord John Russell to formed the Master of the Buckhounds into President of the Board of Trade. Mr. B spoke the mind of the manufacturing int

See Specially. anglice Notitea by Edward Chamberlaine. Lord. 1684 hole 252. 255.

368 CHAMBERLAYNE's (John) Magnæ Britanniæ Notitis, or, the Present State of Great Britain, portrait of George II., thick 8vo, cale, In 1708 " one Jovey set up a that flenning Post an opposition to the Permy Post affect has then been arrived It fife by law & who the General Port office, a sent was likewise brought against Porty, the undertaking suffressed. Chas II. compressed by court office of the General button he wil for life or 21 years, on andon I sent he suglesfix. grant at £ 21.000 pran ocetes in d york in tail was a finds Commy Mirones is were dead usted in they is hard of horself resource. See Norther help of Guelford II. 9. where feffrage as Kuijs bey's anducted the information agit Dochungy. On the accessor of D york as for I. it was writer the wine trate enauge of the Com the profits going with the public lavourer arpier faceruske 10.12.96 It is a I central TATE below FR [ayaq) has this in I varieties ape saw Ferraryo coll . He " Pruy hayd" as above - Perry hard -- . . smaller fore ex. out for miney. Teny port Pay d. W. F. central calf, 15s Postage .- Act for the Setling of the Postse of England, Scotland and Ireland, Black letter, folio, 10 pages, 5s 1657 Letter, folio, 10 pages, 5s O Prynne.-Laud (William, Archop of Can-

terbury) Canterburies Doome, or the Complest

The London District Post conveyed parcels as well as letter, one of the heards of amplant against Docheore was Hick he refused & take bound-boyor (exapt very small) + all parcells above a found." This parcel trate During the reignis of George I + George I parcels appear to howe been carried by the Lordon District Post, with in 1765. a maximum link of 40g was autored prescribed unless the letter a pachage had first come through the General Post. In the Vade Mecune in 1687 is an account of the Porry 1 00 h. f. 185. whereas by are Godes from the P. M. General leaving date he I he 1604 all carrier , Stage Cocades . Highers & Duver of Fach Howard forbidden beary any letter a Pacqueis of better exape can about their Packs, when the penalties three express. Therefore for the letter actions" of all persons in Their orner funding there are first fish selled for the collicting & delivery of all letters is well for the Gowent to office, a other town town house brauchs are from the die officer. as followeth in. From the office for wer hours be tracer it, in Dealer Great, we ar remember auch coling holliam & water bey but to toris a day at 8 in the reary + 2 a to Last Gelon Gerand and Bookonsfelder, suce a dry at & in the sun 2. Office for the Lewish Present in Chickerter But to herester hu. # gligate illugiched +. once + lura et 6. a zu + 3t. 3. Office for St Pauls Precuid at the Reyal Baguis Office From - Marfall 1. Office for the Holder of There is day 25 + 11 - 12.4 + 7/m be office for the Horacitage Procured and Carlle Jown Will. 10.

Lundows Poplar Stag Stance a Day to 8.12.4

Bas lepton 2 Trace to 8 2

Lyclar Planta dice of 5. In the offer for Scultwork freeze on Food Lane - the Revery 10 New Men, Makend to the 8 x2. Ikockwell Coy on . a. . grand to 8 H. 6. how the Can't Part go at Gory House, in 13 pro got the 10 Hoydon. 3 hume alog 8.12.5 Tollus ... ne 8 hori 8.12.5 howley to thyuse new 5. + for prevention of delays They is free the by pure who that and pears

On the occasion of the Postal Jubilee there was some controversy the introducer of the penny post. But in reading Fielding's nelia," the preface of which is dated 1751, a correspondent the following passage:—"She then delivered her husband a property, which she had some time ago received from Miss Matthews, which was the same which that lady had mentioned, and superd, as Booth had never heard of it, that it had miscarried, for she tit by the penny post."—Fielding's "Amelia," Bk. xii., Ch. 2.

11.8-90

"THE PENNY POST."

the Editor of the St. James's Gazette.

SIR,—Your correspondent who quotes from Fielding's "Amelia' III, c. 2) evidence that "the penny post" existed in London in 1751 is I it is in Vol. IV. of the first edition, p. 213. But it does not affect the sion, "Who introduced the penny post" for the United Kingdom? in was not then larger than Liverpool now is; and Tom Moore's spenny Postbag" is similar evidence that, with the enlarged area of the tenth century, the London rate had increased. Rowland Hill, in 1838, found the rate fixed by the distance; the rate from London to Liverleing 10d., and to Dublin 1s. 3d., and so on—rates I have myself paid; the merit of his "penny post" consisted in discarding distance and to the United Kingdom an uniform penny rate. Only those then in 1835 can know (though others may conceive) the magnitude of the 18-I am, Sir, your obedient servant, F. S. A.

LIVING FROM HAND TO MOUTH.

THE connection between the Strike in South Wales and I Naval Manœuvres is not at first sight obvious. Nor do we me to hint that the Manœuvres have caused the Strike. I PICKERSGILL and the Peace Scriety might find such a proper tion credible; but people who see things as they do will anything.

From the bored lip of the awage and the lamed foot of the Chinam to the pierced ear lappet and tight stays of the highly civilized hun lady, there is scarcely a perversity or madness which has not been lady, there is scarcely a perversity or madness which has not been lady, there is scarcely a perversity or madness which has not been other, by Fashion. And what capricious leaps it makes! Lade without warning from the enormous boops which give them the a without warning from the enormous boops which give them the ance of huge perambulating been hives to the narrow tied-in skirt, render free movement an impossibility and sitting down an attractedly studied. But modern science, more during than even in Teufelsdrockh, accounts for everything; and several learned to have gravely set themselves of late to investigate the captices of have gravely set themselves of late to investigate the captices of have gravely set themselves of late to investigate the captices of have gravely set themselves of late to investigate the captices of have gravely set themselves, and they have published a pamphlet subject in an erudite series devoted to 'Questions of the Age.'

"Whatever is," says one of the writers of this pamphlet quoting the particularity in matters of fashion, it is still true if rightly understood

The London District Post, thus commenced, received legislative sanction in 1710 by the Act 9 Anne c. 10, and was improved in 1794.* The rates were increased in 1801, when it was made a Twopenny Post, and though the rates thus fixed ceased to be charged when the Act of 1839 came into operation, yet it continued to exist for several years after under the name of the London District Post, as an independent establishment

• By the Act 9 Anne c. 10, the charge of one penny was authorised to be levied on all letters passing or repassing by the carriage called the Penny Post, established and settled within the cities of London and Westminster and borough of Southwark, and parts adjacent, to be received and delivered within ten English miles distant from the General Letter Office in London.

In 1731, by Act 4 Geo. II. c. 33, after reciting that upon the application of the inhabitants of several towns and places, within ten miles, to be allowed to pay the messengers one penny on delivery, over and above the one penny paid on putting such letters in the post, this additional charge was authorised.

By 5 Geo. III. c. 25, the weight of letters or packets passing by the Penny Post was limited to 4oz., except in respect of such letters or packets as had first come through the General Post Office.

By an Act passed in 1794 an additional rate of one penny was made chargeable on letters conveyed from places beyond the cities of London and Westminster and the borough of Southwark, in like manner as letters to these places had been previously charged with an additional penny. It was also made optional for persons sending letters to pay the postage on posting them, or not, as they thought proper, except when the letters were to go by the general or foreign mails, in which case the prepayment was made compulsory.

In 1801, by 41 Geo. III. c. 7, an additional charge of one penny was imposed on all letters delivered by the Penny Post within the town delivery, and the Penny Post became the Twopenny Post. In 1805, by Act 45 Geo. III. c. 11, the rate for letters delivered beyond the limits of the cities of London and Westminster and the borough of Southwark

was raised to 3d.

In 1831 the limits of the Twopenny Post were extended to all places within three miles of the General Post Office, and at the same time letters to be delivered by the general or foreign post were exempted from the twopenny rates if posted within the said limits. Two years afterwards the limits were again extended to places not exceeding twelve miles from the General Post Office, and so remained until the Act of 1839 came into operation.

separate from the General Post Office,* chiefly owing to the difficulties dependent upon the status of the officials of all classes in the two establishments. These difficulties were at length overcome, and the Metropolis having been subdivided into postal districts, the Twopenny Post, which since 1840 had ceased to exist except in name, was merged in the General Post. †

According to Chambers, ‡ the first legislative enactment for a Scottish Post Office was passed in 1695, prior to which time the posts out of Edinburgh had been few and irregular. About 1700 the posts between the capitals were so frequently robbed near the Border that Acts were passed, both by the Parliament of England and that of Scotland, making robbery of the post punishable with death and confiscation of moveables. the year 1750 the mails began to be conveyed from stage to stage by relays of fresh horses, and to the principal places by postboys; but the greater part were still carried by foot-runners. In April, 1776, the modern stage-coach was introduced into Scotland, performing the journey from London to Edinburgh in sixty hours. It was in the same year that the first Penny Post was established in Edinburgh by Peter Williamson, a native of Aberdeen; but his success soon induced others to attempt similar undertakings, when the authorities of the General Post Office, seeing the importance of this branch of business as a

Although the name of "Twopenny Post" ceased to exist officially, yet letters posted at the receiving-houses of the District Post, the adhesive stamps on which were not obliterated there, were post-marked with the old T.P. hand-stamp.

[†] By a report of a commission of inquiry into the establishment, made in June, 1854, it was recommended that the Inland Office and the London District Office should be combined on a plan suggested by the Commissioners. This amalgamation, having been approved by the Lords of the Treasury, by a minute dated 28th July, 1854, was commenced to be carried into effect by Lord Canning, then Postmaster General; but was not completed till after the appointment of the Duke of Argyll, who succeeded him in November, 1855, and under whom the division of the Metropolis into postal districts was carried into effect in 1856.

^{*} Chambers Encyclopædia, Post Office.

1710. General P.O. caro for Go Vontani + Luland. 1 for N. averes & W. hile Howard Lele te. monotory granted. seemely packet back welanged.

In 1710. we receipt 262 ovo. \$100.000. £122000. 1764. 1765-7182000 decline + \$ \$150 £165.000 1783 apa

from Carl page MS.

as would tree to any of the oforement bear former orwardly delien them water the protect officer are ballow a profestioned time for their cowage how the Read Arress to the + offices from when a they are despatchet, and known tris as are directed to the truns and result to consequence to del with ming it will be consequent they said a left averaged, infare the unexample bring in the last walks.

When that for every seller theel from these lowers therefore you want that for every seller theel from these lowers that the series of the little that the little that the series of the little that the litt to to hay one Peruny as the Read Herry there: And from south to the afor way the house in allowed on his own pains some, a set arrange for each lather or Hal at the delivery the wire of these fifty and please one of these fifty accountry I that always one of these there and by the arrange of the above received Six officer, may have there dell are to dell' grater.

In 1784 the brisk Parl! by that reparated the hish from the British Proffice, with a Few General fe Suland In 1831, committed auter Mela. General of U. Ky Im.

The second of th

from the property of the faction of the country

And the former of the same of the fraction of

- - I go fan with which we will be

source of revenue, gave Williamson a pension for the goodwill, and the Penny Post was attached to the general establishment.

On the 7th July, 1788, a direct mail between London and Glasgow was established. Previously to this the correspondence had passed through Edinburgh, where it was detained twelve hours.

But little is known of the early history of the Irish Post Office. As has been stated before, there is a mention of vessels plying between Liverpool and Dublin, and Holyhead and Dublin, in the reign of Queen Elizabeth; and in the reign of Charles I. packets between Chester and Dublin, and between Milford Haven and Waterford, conveyed government dispatches. After the Restoration, the rate of letter postage between London and Dublin was fixed at 6d.

Early in the reign of Queen Anne, in the year 1705, an Act was passed amending the laws then governing the Post Office: but in the year 1710 the whole law was completely remodelled by the Act 9 Anne c. 10, which continued to be the basis of all future legislation down to the year 1837. By its provisions a General Post and Letter Office was established within the city of London, from whence all letters and packets whatsoever "may be with speed and expedition sent into any part of the kingdom of Great Britain and Ireland, to North America and the West Indies, or any other of Her Majesty's dominions, or any country or kingdom beyond the seas, and at which office all returns and answers may likewise be received." Chief offices were established in Edinburgh, Dublin, New York, and in one of the Leeward Islands, and the whole were put under the control of an officer to be appointed by Her Majesty under the great seal by the name and style of "Her Majesty's Postmaster General." Rates of postage were settled under the Act for letters and packets within the British dominions, and also for letters to foreign parts. Authority was also given to erect crossposts or stages, so that all parts of the country might have equal advantages as far as was practicable.

It does not appear that much was done in the way of establishing cross-posts until the year 1720, when Ralph Allen, Deputy Postmaster for Bath, proposed to the Government to establish a cross-post between Exeter and Chester by way of Bristol, Gloucester, and Worcester. He further proposed a complete reconstruction of the cross-post system, and by his representations of the advantages which would result from its adoption, he induced the Government to grant him a lease for life of all the cross-posts which should be established, at a rental of £6,000 a year. The enterprise proved highly remunerative, and at his death, in 1769, when the whole came under the control of the Postmaster General, the system had been extended over the greater part of the country.*

1764

The rates of postage fixed by the Act of Queen Anne continued in force till the passing of the Act 5 Geo. IIL c. 25, by which they were fixed at 1d. for a single letter under fifteen miles, 2d. under forty miles, 3d. under eighty miles, and so on. By this Act, sect. 2, authority was given to the Postmaster General to establish Penny Posts in other cities or towns, or the suburbs thereof, within the United Kingdom, similar to that existing in London, where such posts might be deemed by him to be advisable. The Act also conferred the exclusive right of conveying and collecting such letters and packets within the district so soon as a Penny Post was established to serve it. also provided that all letters and packets brought by the inland or foreign post to the General Post Office in London, for delivery at any place beyond the limits of these departments of the General Post Office, and within the limits of a Penny Post Office, should be conveyed and delivered by the latter, and should be charged one penny for such delivery in addition to the rate of postage due to the General Post Office.

The powers thus granted were extensively employed. In 1835 there were 1,035 Penny Posts in England, 225 in Scot-

When the "Bye Letter Office" was abolished in 1799, and its management transferred to the General Post Office, the profits had reached to the yearly sum of £200,000.

at alers dea in 1764 (or 9) William Ward took management. In £300 a year - Revenue £20.000.

(even May 89 , le Rigge / Large sheet laid pper. G (Royal anno p. V. an adverticement from the General Permy-Post. Office. By note of H Mily: P. Martin General, Goto 6 1765. Shewing ober The 5 principal offices are light to the horses Country letter + parcelo are darly conversed (Surayo Excepted) to the following a your places there 1966 + then will be romoved to Theoperate S: opposit Bartholone & I Westerwater Perry Post office is heft in Like Supporte De man the Hay market. alah (long list) 1. avery hatch 1 Backy 1. Beelin II Hermatage P. P. O. is haple -7. S Redwall for dr. queen So Little Lower Hall (lary list) Blackwill. J. of Dogs. Lumbere Popler Ratcheff. Showing IN Southwark P.P.O. whether in I Savanero Churchy and in the Borays I on account of the distance of the follow blace. Letters that must be at this ofice by ten of the clock of the preseding los to be forwarded by the full delivery. Balow. Hams Jour & Elm. .. Greenerch .. Townsham dee. Worland Mother Morelen Morelake Tidream. V Temple P. P. O. hope in Chickester Rents in Chancery sur. + maje to (as above) 13 as a Bride. Hampsend High Gate. Pancrass. Wood Grea. at foot whe valuables the carried theter open to one of the 5 Afri Atten deen & entered - an hourly conveyant from 8 am to 8 pm bet these 5 offices. to to, to premue delay the treangular sto shows the day they are but to appeal office. The round of the hour they are given conto The Letter Carrier - Northing country above 4 of : weeks pure by General Post.

ensington, Hammeremith,
46 Newington, Islington,
Holloway, Highgate, &c.,
a Butts, Camberwell, &c.,
to Stepney, Poplar, Bow,
awich, &c., once a-day. Nor
ple piece of paper, as in the any packet under a pound

Lamante account of landon by Thomas Permant. 1790 ratur maccurate

dans 1969 there is so be decen

Sampeout P.C.O. week

ing the of the clock of

Jakob .

Scharat P. Filice who reed for taland - 1783 4.

in haven

to elephone the lake

the Parent Post office

LORD LONDONDERRY AT BATH.—Lord London-derry yesterday unveiled tablets placed by the Bath Cor-poration on the houses of Ralph Allen and John Palmer, the two great postal reformers of the 18th century. In the course of a speech he pointed out that Bath had the honour of having numbered amongst its citizens two of the four great men who had been the founders of the English Post Office system. Lord Londonderry described the gradual improvements in our postal system effected by Thomas Withering, Ralph Allen, John Palmer, and Sir Rowland Hill. To illustrate the great growth of the business of Hill. To illustrate the great growth of the business of the Post Office since the days of these men he pointed out that when Allen began his work in 1719 the whole number of letters in the United Kingdom did not exceed eight or nine millions in a year. Sixty years later, when the mail coach era began, the number was probably not more than 12 or 13 millions. The whole number of letters in the United Kingdom was now over 2,300,000,000 in the year. To the letter post had been added many other services and some 1,200,000,000 post-cards, circulars, and parcels of which no one in the 18th century ever and parcels of which no one in the 18th century ever dreamed were now carried in addition to letters. In the sorting department of the General Post Office in London, where in Allen's time a staff of 12 clerks and ten sorters where in Allen's time a staff of 12 clerks and ten sorters could dispose of all the country mails, we now had a staff of 8,000 persons regularly employed. These huge figures were useful as showing the beneficial results that had followed the principles and organizations of the two great postal reformers Allen and Palmer. The principles they introduced had been steadily applied, and it was to be hoped that the figures quoted would be regarded not only as evidence of what we owed to them, but also as showing the steadfast intention of the Post Office to give a speedy and perfect system on the great lines of communication and a regular service to every town and village in the United Kingdom, and even to the remotest and most solitary household.

26.4-01. land, and 197 in Ireland. Many of these were established in and about large towns, such as Liverpool, Birmingham, &c. The principle which for the most part guided the Postmaster General in authorising them, was to select towns and populous neighbourhoods not situated in the direct line of general post conveyances, which were desirous of obtaining greater facilities of communication, provided that the establishment of such Penny Post would not prejudicially affect the General Post, and that there existed a reasonable expectation that it would yield sufficient to pay for its maintenance. This it was considered would be the case, if it could be shown that the receipts on its first establishment would suffice to cover two-thirds of the expenses.

Besides these there were other auxiliary posts, called "Guarantee Posts," by means of which parties in the country might obtain any such additional accommodation as they might desire, on consenting to bear the additional expense. Many Penny Posts existed for some years after the establishment of the General Penny Post, and letters are frequently found among old correspondence post-marked with the particular Penny Post through which they passed. These hand-stamped impressions were in blue, black, or red ink, the latter being used when the rate had been paid on posting. When the General Post extended its system by multiplying free deliveries, these smaller posts gradually fell before it, and entirely died out about the same period as that which witnessed the absorption of the Two-Penny Post by the General Post.

One of the greatest reforms of the postal arrangements during the last century was due, not to legislation, but to individual talent and enterprise. Up to that period the conveyance of the greater part of the mails was entrusted to postboys, riding on horseback. The letter-bags were ordinarily stowed away in a malle or value strapped to the saddle, and the letters could scarcely have been very numerous, as Mr. Tegg relates that, so late as the 22nd February, 1779, an advertisement appeared, stating that the postboy carrying the mail had been robbed by

two foot-pads, with crape over their faces, of the whole mail, containing the bags for Liverpool, Manchester, Wigan, Chester, and thirty other towns, besides the Irish mail.

In the year 1783, Mr. John Palmer, the manager of the Bath and Bristol theatres, and a native of the former place, submitted to Mr. Pitt, who was then Prime Minister, a lengthy report, in which he propounded a scheme for remedying the existing glaring defects in the postal arrangements, by substituting coaches for the conveyance of the mails in place of the method then adopted. To lend to the scheme the prospect of a financial success, he endeavoured to show that, if his proposals were carried out, the revenues of the Post Office would be augmented. and that the public would gladly pay an additional charge for an efficient service. The proposals were referred to the officials of the Post Office, who in their zeal to smother the scheme seem to have outrun their discretion, and to have raised so many wild objections that they overstated their case. They concluded, however, by pronouncing the plan to be impossible, and it is not at all improbable that for this very reason Mr. Pitt, who did not know the meaning of the word, believing that the scheme was not only practicable, but would turn out to be profitable, determined that it should be tried. On the 24th July, 1784, the Secretary to the Post Office issued the following notice:---

"His Majesty's Postmasters General * being inclined to make an experiment for the more expeditious conveyance of mails of letters by stage-coaches, machines, &c., have been pleased to order that a trial shall be made upon the road between London and Bristol, to commence at each place on Monday, the 2nd of August next," &c. &c.

The coach did not, however, start till the 24th August,† per-

• The Earl of Tankerville and the Hon. H. Carteret. From the year 1690 down to 1823 there had ordinarily been two Postmasters General; but in the latter year the joint postmaster generalship was abolished.

+ Mr. Lewins, from whose work much of the above account is taken, says the 8th August; but as this was a Sunday, we have consequently adopted the date given in other histories of the period.

BATUKDAY, MAY 22, 1000.

"THE ROAD" AND THE POST OFFICE.

TRADE EXPEDITION; to Property Protection." So ran the legend on the face of the "Mail Coach penny," a copper medal struck off about the year 1785, ionour of "J. Palmer, Esq.," to whom the medal in tion was dedicated, "as a token of gratitude for efits received from the establishment of mail coaches. producer of this token is unknown, for he veils his stity under the initials "J. F.," which appear at the of the inscription on the reverse of the medal; but it is unreasonable to assume that he was engaged in some mercial undertaking, the business relations of which e facilitated and enlarged by the inauguration of a and expeditious postal service. The mail coach em, which in after years was brought to such perfecand which, in a modified form, was revived on the then road two years ago, and has since been extended, due to the aforesaid John Palmer, sometime M.P. for h, and proprietor or director of the Bath Theatre. English postal system, however, dates back to time of Edward III.; and in the reign of the Edward every twentieth mile on the chief roads a "posthouse" established; though the date at th the public first had any other means of sending ter than by the employment of private messengers ncertain. Thomas Witherings was Charles I.'s first office controller; and the celebrated Benjamin iklin, who was somewhat injudiciously dismissed by British Government in 1774, was appointed Postter-General to the American colonies in 1753. Both of sworthies, however, and others who succeeded them, d make no provision for the transmission of letters r than by mounted messengers; and it was not till time later that a Mr Allen organised a system ostboys to carry the mails, the pace at which travelled being regulated by contract at five miles hour. Mr Palmer's account of the system in vogue is early days was to entrust the mails "to some idle without a character, who was mounted on a worn-out and who, so far from being able to defend himself, escape from a robber, was more likely to be in league him." So often were these idle boys robbed, by ent or design, that at length important communicawere entrusted, as parcels, to the coachmen and

heck robbery, and that the adoption of strong defenmeasures would but suggest to the highwayman an

is of stage coaches—for Charles I. had forbidden te postal services. John Palmer, having observed much in request stage coaches were for the conof these letter parcels, conceived the idea that es, protected by properly armed guards, would carry halls more expeditiously and in greater safety than llen's postboys. wards of 100 years ago, however, bands of red tape nscribed the action of Government departments even rester extent than they do now. It was in vain that almer pointed out the advantages that would accrue the substitution of a mail coach service for the slowbacks; it was in vain that he suggested how official at each stage would go far to assure punctuality; then he asserted that an armed guard could not be a inefficient custodian of the mails than an unarmed lahonest post-lad, he was met with the reply that an ured coach and a blunderbuss-provided guard could

it devoid of interest. The Prix des Acacias was placed for the card, and it brought out seven runners, two of t acis and Master Gillam, carrying Baron de Soubsyran's cole acis, who had won the handicap on Sunday, seemed to h te better chance, but M. Delamarre's Kaschmir, M. Pet sore d'Orge, and M. Ephrussi's War Dance were all fanc se outsider of the party being Mr H. Jennings's Villeju ho was one of the runners for the English Two Thousa aschmir ran very badly, but War Dance, showing considera provement upon his performance of last Sunday, when he was d third to Puchero and Yellow, repeated his victory in the Gra ix de Bruxelles, winning very easily from Sucre d'Orge. In uning of War Dance cannot give M. Ephrusai much of ine" for Alicante, but he is a useful colt for all that, and edit to his sire Galliard, to whom his dam War Paint was in fo ien M. Ephrussi imported her from England. Curiously enough so happened that the next race was won by a son of Gallian e Galopin, this being M. Lupin's Halbran, who secured a ve ver victory from Count de Berteux's Xylander. Halbran w five years old, and his dam is the late Lord Falmouth's m avis, whom M. Lupin purchased for such a high price at the eat sale in 1884. Mavis was then in foal to Galopin willbran, who has not been a very worthy representative his illustrious parents, and it must be added that Mar s not since bred anything of note for M. Lupin, whose successions is afternoon was all the more welcome because he has not m my races this season. M. Lupin did not succeed so well in the ix de St. Georges, a race for three-year-olds, in which he presented by Rossmonde, a grandly bred daughter of Hen d Enguerrande, the latter of whom, it will be remembered, a lead heat for the Oaks at Epsom with Camelia in 1876. Re nde, who had only run once as a two-year-old, has not fulfill early promise, having grown all the wrong way, and this pri an easy prey to Baron de Schickler's Paradisia, a singhter of Atlantic and La Dauphine, while a fourth victor s secured this afternoon by the progeny of English sin kassar, the winner of the opening race, being a son of Wellin The case with which Paradisia—who is a lengthy filly, vi s, sweeping action—disposed of her rivals might have enco ed her owner to throw down the gauntlet to Wandors a aday in the Prix de Diane, the forfeits for which were declar s afternoon. Only ten fillies remain in, and of this numb re are but four which can be regarded as having any sort of These are M. Pierre Donon's Wandors, M. Ephrasi cente, M. Prat's Lillane, and M. Aumont's Nativa. thachild's Fatnité, had she not run so badly in the Gra xiuce Stakes, would have had to be included in the list, sh rious kinds of barefaced frauds upon the public. confidence trick" has long been reckoned large d the same may be said of the quondam trade ing dropping," or "fawney bouncing," as it us be called in Romany slang among thieves. dgment of the same court (Crown Cases Reservanch was given on Monday last, seems at first sight row the ægis of the law over a certain class of in

nich is practised almost daily by certain experts in ondon streets. We allude to the "purse trick," as i lled. A "Cheap Jack" offers a purse for sale to dience, and after displaying it he offers to put into rtain amount of silver coin, which he exhibits in nd. He apparently puts this silver into the purse.

sleight of hand he retains the silver and slips in inst o or three copper coins, which rattle audibly as till into the purse. The latter is almost simultaneous ut up sharply with a snap, and is then handed to irchaser, who has been asked to buy it at a price an the value of the silver which has ostensibly been to it. When the dune discovers the cheet and ask

Circular Copper Tollen. 26 mm. in diameter.

Device. Obverse. a mail coach with 4 houses galloping to right.

liquid beneath. To TRAPE, EXPEDITION, TO PROPERTY.

PROTECTION.

J. PARMER. Esq
This is insperihed as a Tokan of gratifieds
for benefits here! , from the Estateishment,
of head Coaches.

around Edge. Mail Coach Kalfperry. hayable in Loudon.

Palmers on date prosperty 9 1.0. 1789

The year separate ast " for helowed . but in 1501. re wents

1786 wat receipt £ 304 -

1793, 409. --

1799 - - - 704

1815 - 1.635 - 1 alt merianed

1838. at 1.557.

improved system of attack. So, for some time, the Post Office turned a deaf ear to Mr Palmer and his plans. the member for Bath was not so easily to be turned from his project. Backed by the mercantile community, he continued his representations to the Post Office, which department after some time gave way, and, on July 24, 1784, issued an order stating that "His Majesty's Postmasters General, being inclined to make an experiment for the more expeditious conveyance of mails of letters by stage coaches, machines, &c, have been pleased to order that a trial shall be made upon the road between London and Bristol, to commence at each place on Aug. 2 next." The experiment was not, however, made until the 8th, on which day the first mail ceaches under Palmer's system commenced running. On the same day, too, Mr Palmer was appointed Controller-General of the Post Office, and, in his official capacity, witnessed the arrival of the mail which left Bristol at four in the afternoon, and reached London sixteen hours later—the outgoing coach having departed from town at four in the morning. The new departure "caught on" directly; and almost before the Bristol road was in working order, the merchants of Liverpool and Manchester, becoming allow to the advantages of the new mails, were among first of the great provincial towns to petition that their letters might be carried like those departing from, and arriving at, Bristol. The Post Office itself was appaarriving at, Bristol. rently so convinced of the merits of Mr Palmer's system that in the majority of cases the request was at once complied with; and later still the mails—the Patent mails, as they were called—were all built to one pattern. The "Mail Coach halfpenny," though the first tribute to Mr Palmer's exertions in the cause of postal communication, was not the last, as the Chamber of Commerce of Glasgow presented him. presented him, a few years later, with a massive silver cup, which, in 1875, was given by Mr Palmer's granddaughter to the Mayor and Corporation of Bath, in memory of her ancestor. The idea that the arming of the mail guards would be regarded by the highway fraternity in the light of a challenge was, for a time at least attend folgified as accorpolate attend to robe mail least, utterly falsified, as scarcely an attempt to rob a mail coach was made for several years after their introduction. Later on, however, they appear to have been stopped with unpleasant frequency; and the mails were robbed so late as the year 1839.

The history of mail coaches was brought to the recollection last week when the Wonder Coach—painted red for the occasion, lettered for London and Edinburgh, and

for the occasion of the Jubilee of the Penny Post. One of the most curious circumstances, however, in connection with mail coaching, and fast coaching, is the rapidity with which it developed, and the suddenness with which it came to an end. When coaches had no springs, and when roads were bad, pace was of course impossible; and highclass coachmanship could not have come into existence till a better state of things prevailed. Mr Palmer's first mail coach was rated at six miles per hour only; and some time elapsed before the speed was raised to eight, and eventually to ten miles an hour. Then suddenly coaching became a mighty undertaking, and requests for mails were so numerous that in 1836 there were fifty four-borse mails in England, thirty in Ireland, and ten in Scotland, besides pair-horse mails. The number of mails running out of London every night was twenty-seven--this being the number in the procession on the King's birthday in 1834; while ten years later Mr Stanley Harris, whose books contain so much information on coaching as it was, thinks that there was not a single mail coach running out of London. For something like forty-five years there was no fourther connection so far as London is concerned by traces. further connection, so far as London is concerned, between the road and the Post Office than the postal vans and Two years ago, however, the plan was adopted of carrying the parcels for Brighton and intermediate places by road; and yesterday week the vehicle used started on its journey from the Guildhall at nine o'clock, where it was probably seen for the first time by a good many of the spectators. The system, having been found to answer, has been extended to Liverpool; and in connection with the conveyance of parcels by the Post Office it is curious to note that upwards of fifty years ago—that is to curious to note that upwards of fifty years ago--that is to one of the officials when mail coaching was at its bestof the Post Office suggested to the head of that department that a parcels post should be established, as likely bring in considerable revenue to the Post Office. difficulties, however, which then stood in the way of the proposed extension were insurmountable. It is one thing to have a capacious van to carry parcels only, but quite another to have carried the parcels on the same mail with letters and the few passengers the mails were constructed to carry. The notice "Parcels carried and punctually delivered" appear on the cards and bills of most of the London coaches; but not a very great deal of patronage has been extended to them—not so much as might be expected.

with coachman and guard in scarlet coats—drew up at the Guildhall in accordance with the programme arranged



ract to Well, otherwise it obviously would not by them to ply their trade at it. In the case in point, is prosecutor actually bought two such purses, one after to other; and then, finding that he had been imposed oon, and could not get his money back, gave the cheapick into the custody of the police. The prisoner was ammitted for trial, and was convicted of "stealing" the osecutor's money; but the judge who tried the case served a point for further consideration of the Superior porreus a point for further consideration of the Superior part, and on this point the latter have now decided in a accused's favour, and have quashed the conviction.

The offender gets off upon one of those quibbles British law which, unfortunately, occur at times may the course of justice. He was indicted for a course of the course of particles. British law which, unfortunately, mar the course of justice. He was indicted for reeny. Now, the law is that if a prisoner is indicted related pretences," and the evidence discloses facts hich amount to a larceny, he may be convicted for the ajor offence upon an indictment for the minor—i.e., of a property upon an indictment for cheating. But, curiously, cony upon an indictment for cheating. But, cur e converse law does not prevail. So that, if the reeny upon an indictment for cheating. Dut, currously, be converse law does not prevail. So that, if the charge sone of larceny, and the evidence discloses facts which mount to obtaining goods or money by false pretences eprisoner cannot, upon the indictment for larceny, be navicted of false pretences; and so he gets off scot free, cless there happens to be a separate indictment for the liner offence on which he can be arraigned and tried inless there happens to be a separate indictment for the inor offence, on which he can be arraigned and tried dependently. This anomaly is the more striking when a bear in mind that in the case of other crimes a minor fence, such as an attempt to commit a crime, can be und against a prisoner upon an indictment for comitting the full offence. As matters stand, here is a flaw our jurisprudence which could have been remedied by a Act in one clause, and which has never yet been set raight. In the present case the Superior Court came to e conclusion that the facts in evidence disclosed what buld amount to a case of false pretences only, and cordingly the charge of larceny broke down. The discition between false pretences and larceny is subtle; so uch so that judges themselves have differed in opinion times as to whether a given case came under the one or e other denomination. The technical difference is this: here a prosecutor parts not only with the possession, e other denomination. The technical difference is this: here a prosecutor parts not only with the possession, it also with the property in his cash or chattel, through e wiles of the accused, he can only charge the latter ith having obtained his property by false pretences. It if he (the prosecutor), while handing his cash or attel to the prisoner, retains his own "property" in e same until something in return shall be done for him given to him by the prisoner, then the latter, upon nverting to his own use the prosecutor's cash or chattel, comes a thief, if he detains it without giving the proper change. In this case the judges were of opinion that a prosecutor parted with the property in his purchase presentation as to the contents of the purses; and on the facts the offence amounted to false pretences only, and the prisoner been indicted for false pretences, he wild have been convicted and sentenced according to deserts. deserts The judgment brings joy to the Cheap Jack fraternity.

Here is more in it in their favour than meets the

sual critic's mind. The ruling enables them to ply bir trade with practical impunity. So long as postures could be reckoned to savour of larceny, uld be taken into custody on the spot by the liceman hailed by a dupe. But now, since it is ished that they are only "cheats," the police werless, and may not accept a charge made are in the streets. or of larceny, they on the spot by the first and oy a dupe. But now, since it is establed that they are only "cheats," the police are werless, and may not accept a charge made against em in the streets. He who is guilty of false pretences n only be taken into custody upon a magistrate's arrant; or can be proceeded against by a summons, reafter backed by a warrant for his arrest if he fails to swer the summons. Accordingly the Cheap Jack can make tracks "while the dupe is making his way to a agistrate to ask for a warrant, or a summons eat can give a false name and address." und to prosecute and give evidence.

The judgment is to be regretted, and none lament it ore than the bench, who felt constrained to deliver it ore than the bench, who felt constrained to delive obedience to the law, which they cannot make, but ally construe and administer. The moral is humiling. We need in the first place a consolidation of extences and larceny by statute, so that one indictuall serve for both, no matter which offence is actually according to the condition of the secondly, it would be well if the policing of the policing compelled to the complainant to the nearest police court. which they cannot make, but can nister. The moral is humiliating make, but can he fe da police had barefaced

mails first carried by earliney bath Spece throbush

Note manne of P.O in 1792. (Plat) £378.000. 1826. (Robino 1. £1.733.000.

1842. 1300000.

ins. 1 2 3 4 5 2 2 The British Library

forming the journey between London and Bath in fourteen hours, and to Bristol in fifteen, the other coach from Bristol to London reaching the latter place in sixteen hours, notwithstanding that the Post Office officials had just declared it was an impossibility to bring the Bath mail to London in sixteen or eighteen hours. On the same day Mr. Palmer was installed at the Post Office, under the title of Controller-General, in order to carry out his system, under which the punctuality, speed, and security of the post were greatly increased, and its revenues proportionately augmented.

The system thus inaugurated was gradually extended throughout the kingdom, until it was in its turn superseded by the development of railways, and the consequent establishment of travelling post-vans on the principal lines.

The introduction of the mail-coach system was the occasion of adding a further charge of one penny on each single letter, which was done by Act 24 Geo. III. c. 37. Mr. Pitt, in proposing the increase, said that the "changes he had to propose would by no means reduce the number sent. It was idle to suppose that the public would grumble at having to pay just one penny additional for valuable letters safely and expeditiously conveyed," an argument which appears somewhat curious when read by the light of those made use of in 1837.

The rates were again raised in 1797 and in 1805. In 1812 a further augmentation took place, and the rates then fixed continued to exist with but trifling changes up to the 5th December, 1839, when the uniform rate of 4d. was introduced. The following are the inland rates immediately prior to that period, on a letter consisting of a single sheet under one ounce in weight.

Froi	n aı	y Post Of	fice in	Engl	and or	Wa	les	to an	v place	not
		15 miles		_						4d.
	_	miles, and								5d.
		,,		,,	~					
		,,		,,						
		,,		"	80	,,				8d.

Above 80 m	iles, and ne	ot exceeding	120	miles	3.		9d.
,, 120	"	"	170	,,			10d.
,, 170	,,	"	230	,,		•	11d.
,, 230	12	11	300	••		•	12d.

And so on in proportion, the postage increasing progressively 1d. for every single letter for every additional distance of 100 miles. No letter was to be rated higher than a treble letter, unless it should be one ounce in weight; and all letters of one ounce to be rated as four single letters, and every \(\frac{1}{4}\) ounce in excess as a single letter. Scotch letters were taxed with an additional \(\frac{1}{4}\)d., which had been imposed as an extra charge on letters conveyed by a mail conveyance with more than two wheels, thus making the postage from London to Edinburgh 1s. 1\(\frac{1}{4}\)d. for a single letter, 2s. 3d. for a double one, and so on.

The privilege formerly enjoyed by members of the legislature of franking and receiving letters free was first claimed by the House of Commons in 1660, when a clause was inserted in a Post Office Bill of that year, but was struck out by the House of Lords, most probably because no mention had been made in it that the letters of that branch of the legislature should also However, Charles II. granted the privilege to pass free. members of both Houses by a warrant issued to the Postmaster General, and similar warrants were issued in successive reigns, until the right of franking became the subject of legislative enactment. As at first authorised, the privilege was open to abuse; for though the weight of each letter was not to exceed two ounces, yet there was no limitation as to numbers. and as it was only necessary that the cover should bear the signature of a member, he frequently supplied his friends with whole packets at a time. The abuse of the system had so increased that in 1763 it was made the subject of Parliamentary investigation, and in the following year, as a means of putting a check on the evil, it was enacted, by 4 Geo. III. c. 24, that the whole of the address should be in the handwriting of the member, and his signature appended. This did not wholly cure the evil, and in 1784 it was further enacted that, as an additional

Her list of pauled parale opposite is taken from a letter from che 7. Sus amore a der 7. Here. fruited on p. M. Gade Report of Suly 1883.

TE FRANKING PRIVILEGE. ty years have elapsed since the last letter nd by a member of the Upper or the r House of Parliament passed withsyment through the British Post Office. privilege had existed since 1660, when it was claimed by the House of Commons, but was wards dropped on an assurance from the n that it should be conceded to members of The Postmaster-General was there-

in the habit, on the election of a new Parliaof issuing a warrant granting the right of ing to members of the House of Commons, at the beginning of a new reign the privilege was bestowed on members he House of Lords and of their sucs until the next demise of the Crown. practice continued until the privilege was med by statute (4th George III., c. 24). e days of franking each member of either e of Parliament was entitled to send ten s every day, each letter not exceeding one in weight, to any place in the United dom, and also to receive fifteen letters daily, out any payment for postage. As it was eccessary that the letter should be either in by or to the privileged person, it is

us that before its suppression the system all manner of abuses. Prior to the pasof the statute called 7th William IV. and 1st ria, c. 32, all that was requisite was that the er should write his name or title at the and lower corner of a letter. The new te, however, required that the whole adshould be written by the franker; that in on to his own name he should append the of the post town nearest to him on the hen he wrote the frank, and also the day

y miles of the spot where the franker was resident. "By this cruel regulation," writes mentator upon it, "the kindly custom of franks to friends, or leaving them with for future use, was rudely interfered with, he public mind reconciled to the final on of what was regarded by many as a onoured abuse." public at large were undoubtedly great

month; and, finally, that the letter should sted on the day on which it was franked,

the following day, in a post town within

by the substitution of a uniform postage on all inland letters for a which mostly benefited the upper alone, and which was supposed to dimihe postal revenue to the extent of £170,000 Post Office was called upon towards the

the seventeenth and the commencement eighteenth century to convey not only d letters, but under the protection of articles of a totally different class, is in the following amusing instance, for we are indebted to "The Royal Mail," an ting work published in 1885 by Mr. Wilson Hyde, who was then superintenin the General Post Office, Edinburgh. yde avers that the following "quaint" did not actually pass through the Post

Office, but were admitted for transport on hoard the special packet-boats of Government sailing for the purposes and uses of the Postmaster-General. The list is as follows:

"Fifteen couple of hounds going from England to the King of the Romans with a free

"Several parcels of cloth for the clothing colonels of two regiments. "Two servant-maids going as laundresses to

my Lord Ambassador Methuen. "Doctor Crichton, carrying with him a cow

and divers other necessaries. "Three suits of cloaths for some nobleman's lady at the Court of Portugal.

"A box containing three pounds of tea, a present sent by my Lady Arlington to the Queen Dowager of England at Lisbon.

"Eleven couple of hounds for Major-General Hompesch.

"A case of knives and forks for Mr. Stepney,

his Majesty's Envoy to the King of Holland. "One little parcel of lace to be used in cloth-

ing Duke Schomberg's regiment.
"Two bales of stockings for the use of the Ambassador of the Crown of Portugal.

"A box of medicines for my Lord Galway in

Portugal. "A deal case with four flitches of bacon for

Mr. Pennington, of Rotterdam." This miscellaneous assortment recalls a speech made about fifty years since in the Senate at Washington by Daniel Webster, in which,

inveighing against the postal privileges enjoyed by Senators and Members of Congress, he convulsed his hearers by describing the receipt by one of his colleagues from Massachusetts of a fine sucking-pig sent to the latter from Boston for his Christmas dinner. At that time and until a much later date it was customary for United States Senators and Members of the House of Representatives to frank their dirty linen to their own homes, distant, perhaps, 1,500 or 2,000 miles from Washington, and to receive it back clean in Washington without paying a farthing for carriage both ways. Moreover, the extent to which the franks of Members of Congress are forged led to the following passage in the Report of the American Postmaster-General for the year

"Another potent reason for the abolition of the franking privilege is found in the abuses inseparable from its existence. These abuses, though constantly exposed and animadverted on for a long series of years, have as constantly increased. It has often been stated by my predecessors that immense masses of packages are transported under the Government frank which neither the letter nor the spirit of the statute creating the franking privilege would justify; and a large number of

letters, documents, and packages are thus conveyed, covered by frank, written in violation of law by some real or pretended agent; while whole sacks of similar matter, which have never been handled nor seen by Government functionaries, are transported under franks which have been forged. The extreme difficulty of detecting these forgeries has greatly multiplied the

offences; while the prevalence has so deadened the public sentiment in reference to them that, O boi H. Cole says that any Member and receive an unstinted member of letters of any weight. com a hand forte as a saddle or a handle of verison, they right and out 14 letters a day. (This is clearly oring 1 wol 1.4.43.

In the defe of John hord Campball Edicologher daughter 1881" at & 116, tol 2, is a passage from his autobiography.

That a ausiderable hand in the leading measure now introduct tearred which was said to the price for the promised depport of the Radical who had denoted us on the farmacon thell. I want to them the letters carried from braden by a private conveyance for law than of letters carried from braden by a private conveyance for law than of cone very united descentants of his obligation of to the government to the adds, after enloying it as circulate improvement of the government to the private of the farmacon and have been for the general good, although the loss of among and have been for the general good, although the loss of among using the waiter at an inn, gove greet disquest the loss of among years of the though the loss of among penal from the said in some of the said of the thousand the thought as a well as long to make greet disquest to want me longer any was an tenne of them of all the law was no longer any was a tenne of the form of the form the last the characteristic moreover of the sufficient of the superficient the characteristic moreover of fine strains in family begins the characteristic moreover of fine strains.

sec went page.

var ample the proof, a conviction cannot be ver ample the proof, a conviction cannot be ned without the greatest difficulty. I refer to the case recently reported by the states Attorney for the District of mbia, in illustrating the vitiated state blic opinion reflected from the jury-box. proof of guilt was complete, and the case deemed by a single palliation; and yet the der was acquitted and discharged unrebuked ume, if it should please him, his flagitious henever the use of anything of value is without the check of a money equivalent, se is sure to degenerate into abuse. Such ound, long before 1840, to be the case with ranking privilege, as to which Mr. Hyde rethat "it was eating like a canker into itals of the revenue." Who that has read of the "memoirs" and gentlemen who kept "diaries" about years since, or whose letters were published their death, can have forgotten the gems and plots into which they en-to procure franks from peers and bers of Parliament so as to avoid g sums varying between one shilling and eightpence for each letter that they In a letter, dated from Stowe, the ificent country-seat of the Duke of Buck-m, Miss Fanny Williams Wynn—"The Lady uslity," whose correspondence and journals ste Mr. Abraham Hayward, Q.C., edited and shed after her death—writes to her niece the latter's letters would long ago have been sred, were it not that Miss Williams Wynn sem condemned to silence, because there to one at Stowe to whom she could apply trank. "Now," she added, "we are suffering 'embarras de richesse,' as Mr. Canning, Nugent, Mr. Richard Neville, Mr. Tom Creevy, balf a dozen Peers, are all assembled here. introduction of the penny postage, which ad to the establishment in these islands of t 40,000 boxes or receptacles for letters, of which are post-offices, and through which passed in the year ending March 31 last a ltotal of 2,363,000,000 letters, post-cards, packets, newspapers, and parcels, is one most astonishing phenomena of the nineth century. The credit for it, according to uphlet just published by Mr. Patrick mers, Fellow of the Royal Historical Society, d be divided between Sir Rowland Hill, who itherto got all the credit, Mr. Wallace, for Glasgow, and Mr. James Chalmers, seller at Dundee. It is claimed for the rby his son that the conception of the are postage stamp first entered his head 34, three years before Sir Rowland Hill's rated pamphlet on cheap postage first saw wht in 1837, and credit for the invention is

34, three years before Sir Rowland Hill's rated pamphlet on cheap postage first saw with in 1837, and credit for the invention is red to Mr. James Chalmers by the writer of the in Mr. Leslie Stephen's "National Biody." Mr. Chalmers died in 1853, and the papers in the lengthy obituary notice in they inserted stated that "in the opinion lany, including Mr. Joseph Hume, M.P. for die, a large part of the credit due to the infer of the penny postage should have been red to our modest fellow-townsman."

form in model and arrangements, and unsurpassed in pleteness of their appointments. Saloons and state and ships. Steorage passage 24 (including rail taket from Liverpool.)—Apply to Ismay, Imrie, and Co., M. Les street, London. E.C., and 10. Water-street, Liverpool. UION ROYAL and U.S. MAIL STEAM
UIVERPOOL to NEW YORK, EVERY SATURDATION accommodation for all classes at low rates. Wilsyone don (Telephone 3,788); Zi. Water-st., and II. Rumford at the control of the years free.

M. K. Rendail, Chief Passenger Agent for Great Bray
booking offices, 4, North-buildings, Eidon-street, E.C. (serstreet Station), and 4. Adelaide-street, Charing-cross. COMMERCIAL STEAMSHIP COMPANY—
ORLEANS DIRECT. Entire fare from Lonka
including ship kit. Texas and California at lowest rats,
tions for families.—For full particulars apply to M. K. is
North-buildings, Eldon-street (uear Broad-street Station) TEW YORK from LONDON.—WILSON LINE.—Fine STEAMERS WEEKLY. Salon as from 25 %.—Alian Brothers and Co.. 103, Leadenhall-stee TNMAN LINE. Cunard, White Star, Darlin, Beaver, Hill, National, State.—THROUGH 11 to AMERICA, Canada, San Francisco, Australia, New Ledwin Evans, 61, Chandon-street, Covent-garden, London Evans, 61, Chandon-street, Covent-garden, London Landon Start UENOS AYRES.—Four Times a Month, by STEAMERS. Fares from £7 16s., including hit advantages and work for all on arrival. Pamphlets fra at low rates.—For full particulars apply to J. M. Write Ca., 41. Finsbury-pavement, London. Information apply to Sewell and Crowther, 13,00 street, S.W. Canada, 24; United States, 23 10s.; a 121 Ess. Brisbane, 24; New Zealand, 213 13s.; Sons 218 12s. Food provided. Seloon passengers at law rate. CUTTER YACHT, with large and beautifully cabin, patent w.c., water tanks, force pump in case Coppered. Lead and moulded from ballast. Fine sea both full inventory, ready to put in commission. For Salls only £250.—Letters to Norcott, 411. Strand. MIGRATION.—No office in London can be sengers cheaper than HETHERINGTON'S. B. 123 los. to AMERICA EVERY THURSDAY from Lor. 71 lis. to Buenos Ayres; Canada, 24; Australia, 213 la 212 lis. Books, Maps. &c., free. VACHTING CRUISE to the MEDITERAL and LEVANT.—The Steam Yacht CEYLON, I register (Captain Caines, R.N.R., commander), of RAVESEND punctually on SATURDAY, Feb. 15, for well arranged pleasure cruise. The Cevion is the largest comfortable yacht aftont, has unrivalled accommodular rior culsine, fitted with all modern improvements, all light and bells in all the state rooms.—For particular Manager, Steam Yacht Ceylon Office, 27, Regentered dilly-circus, S.W. YACHTING CRUISE in the MEDITERAL including Egypt and the Holy Land. The stell VICTORIA (M. D. Lunham, commander; sails from in FEB. 8, for 58 days; cruise. Inspection of ship specially apply to Manager, Carlton-chambers, 4, Regent-street, a SOUTH-EASTERN RAILWAY.—ROYAL EXPRESS SERVICES to PARIS, Switzerland, in Dover and Calais. Club ft. 1 Cl 3.15p.m The trains (Club Train excepted) will call at Can The fast steamers Calais-Douvres, Empress, Victora daily between Dover and Calais in connection with these NICE, Cannes, Monte Carlo, Mentone, &c. -8 1 Cl. Cib. Tr. 1 Ĉ1. 1 Cl. Charing-cross and Can-non-street ...dep. 8.40 10.0 11.0 19.0.0 A. Communication by cannibus service across Parts. R cross only, on Tuesday, Thursday, and Saturia (NLUB TRAIN SERVICES.—SOUTH-EA BAILWAY.—The Club Train, consisting of Dis-Cars specially heated, leaves CHARING-CROSS STAI PARIS DAILY (Sundays excepted), at 3.15 p.m. Se hooked at Charing-cross Station; or Mesers, Gaze and Strand. check, all franks should be dated, and the name of the post town from which the letter was intended to be sent, and the day and month, should be written in full, and that the letters should be posted on the day they bore date.

In 1795 it was provided that letters franked by members of the legislature should not exceed one ounce in weight, and that no member should receive more than fifteen each day, nor frank more than ten. The privilege remained in force until the passing of the Act 2 and 3 Vict. c. 52, when it was abolished, and strict limits were placed on official franking. Θ

So long as newspapers were taxed they were conveyed without charge by the Post Office. A duty of 1d, was first imposed in June, 1712. In that year Queen Anne sent a message to the House of Commons complaining of the "publication of seditious papers and factious rumours, by which means designing men had been able to sink credit, and the innocent had suffered." A committee of the House was appointed to consider how this evil could be remedied, and a tax was suggested as the best means of curbing these abuses of the liberty of the press. 1724 the duty was changed to one penny on every sheet of certain dimensions, and a halfpenny on every half sheet. On the 28th May, 1776, the duty was raised to 11d., and on the 12th August, 1789, to 2d. In 1794 it was increased to 21d., and in May, 1797, to 31d. The highest rate reached was in 1815, when the duty was fixed at 4d. In 1836, by Act 6 and 7 Will. IV. c. 76, the duty was reduced to one penny for each sheet of a certain size, and a halfpenny for a supplement, as will be noticed hereafter, until it was finally abolished in 1855, though retained optionally for postal purposes until the year 1870.

in 1785 the Por Office yielded to 238,000. Pett whodrawy in his pet in

CHAPTER II.

THE NEW POST OFFICE SYSTEM.

In order to trace the origin of the change effected in the Post Office system in 1839, it will be necessary to cast a retrospective glance at the general state of society in England at that period. A few years previously the Reform Bill had been carried by the force of public opinion. An agitation commenced against the "Taxes on Knowledge" had, in 1836, resulted in a large reduction in the tax on newspapers, and it was clear that the remainder of that tax was doomed, and that the abolition of the excise duty on paper was only a question of time. Penny Magazine and other cheap periodical literature had been started, and had met with well-merited success. A system of education, commenced in 1834, had received further development, and had been organized under the direction of a Committee of the Privy Council; it was said on all sides that the "schoolmaster was abroad." Everything was to be done for the million, who made their voices heard above those of the upper ten thousand. Further than this, the manufacturing and commercial industries of this country were expanding; some of the principal lines of railway had been opened, and increased facilities of locomotion had promoted greater intercourse among the people. As the railways advanced and extended their iron roads over the country, the coaches which conveyed the mails were gradually dwindling away before them. A travelling Post Office had been put on the Grand Junction Railway between Birmingham and Liverpool on the 1st July, 1837, and it seemed that, in face of what the railways would be able to carry, the weight of the mails was no longer a matter to be

Earl of Lichfold. R.M. General Viscount Carring Henry Fawcett 1880 19 Show Lefevre Dep 7. 1882 while

. le howcett wast ill.

Parker H.T. Ti fames arust d'heorley,

Dy horfolk

hanking. See weeky, History of England in the 18th Century.

Lund. 1867. we 4. p. 29. trong brosage)

In the beginning of the ruge come wanter of with Horses how the right of francing in many latters is be pleased, by writing his name to the core for " on the cores the his also the right of reasoning free latters sideress to humself. These privates were con enormously aluses, carried of after them the suppliment of thembers of Parliament were and by animously in faces all over the temporar for destributed a sale; the frequent of points became the assumment of crimes; one should be the former of the former than correspond on y as destine unife to adversed with the correspond on y as destine unife to adversed without proposed to the wholes where they were not less they were the former of the adversed without they were to the adversed with the second to th minerous other persons were accustowed, by our carely arcented from a because their letters free were the name of a member. It was compute that the growing of allen leas us are than I tro, coo a year. an Act bad (see passed in 1783 verylesly restricting the privilege of francis, obceping the wenters to wate the whole a uperscription of the to their than parker willing the frequery of parties highly beard and it proved gente wantfreiens a suppress the france orine cles with the suplew. to Wronge Postling, Warren Ml. A 188-160. ashlowing Old Terras 10.122.

has Maley Nor 93 Black bound dans oval. and less thick not illegible. Cordently GIE with a red wile official signature to verify. take two and and the street of the same of

taken into account. Many departments of the State had been remodelled and improved; it would have been strange, therefore, if the Post Office, which by its high charges so fettered social intercourse and business transactions, had been suffered to escape from becoming the subject of enquiry. Yet up to the year 1833 "the Post Office was regarded by the public as a vast and mysterious but nearly perfect machine."*

In that year Mr. Wallace entered Parliament as member for Greenock, and almost immediately commenced a series of attacks on the Post Office. Among his first recommendations was the substitution of a charge by weight in lieu of the absurd and troublesome mode of charging by sheet, which not only rendered every enclosure subject to an additional rate, but involved the examination of each letter by the officials aided by a strong light. In the succeeding sessions of Parliament Mr. Wallace advocated other reforms, and was constantly on the watch to detect abuses and to direct public attention to the anomalies and evils of the existing system. Further, he urged the appointment of a Committee of Inquiry into the management of the Post Office, which was subsequently granted by the Government.

But Mr. Wallace was not the only Post Office reformer of the day. As early as 1830 Mr. Charles Whiting, the well-known printer, of Beaufort House, Strand, submitted a proposal to the Government for the issue of stamped bands to frank a certain quantity of printed matter. Later on Mr. Charles Knight, the publisher of the Penny Magazine, and the works produced under the direction of the Society for the Diffusion of Useful Knowledge, suggested the use of stamped covers, but nothing was in reality effected; while the Government, which was quietly receiving a million and a half of net revenue from the Post Office, was indisposed to try any experiments which might by any possibility jeopardize the receipts, or to initiate any

[·] Life of Sir Rowland Hill, vol. i. p. 529.

reform for which it did not appear that an absolute necessity existed.*

At length, in the year 1836, Rowland Hill, the son of the master of a school near Birmingham, and himself a schoolmaster and teacher of mathematics through all his early years, turned his attention to the defects of the existing postal system, and soon arrived at a conviction that it not only ought to be, but that it was capable of being, reformed. Firm in this conviction, and gifted with great perseverance, united to considerable powers of organization, he collected with infinite pains such an amount of information as satisfied his own mind that cheaper postage might be conceded to the public without risk of ultimate loss to the revenue. In January, 1837, he embodied his views and the results of his investigations in the form of a pamphlet, Post Office Reform: its Importance and Practicability. This pamphlet was distributed amongst personal friends, members of the Government and officials, and such members of Parliament and others as were likely to take an interest in the question. Rowland Hill, however, soon found out the truth of the aphorism, "that all great reforms take their rise in pressure from without, not from within." Accordingly, in February, 1837, another edition of the pamphlet was published and issued to the public under the title of Post Office Reform (Second Edition). The following brief sketch of the leading arguments he employed therein is taken from Chambers's Book of Days: †

He saw that the cost to the Post Office of a letter was divisible into three branches; first, that of receiving it and preparing it for the journey, which under the régime then existing was troublesome enough, as the postage varied not

^{*} As instance of this may be cited, that when Colonel Maberly, the Secretary to the Post Office, proposed to the Lords of the Treasury to charge the postage according to the exact distance between the places where the letter was posted and delivered, and not according to the circuitous routes that the Post Office, for its own convenience, chose to send it, the concession was refused on the ground that it would probably entail a loss of £80,000 a year.

[†] CHAMBERS's Book of Days. Edition 1866. Vel. i. p. 89.

emban s-

the sign of the si

All the second s

In the little of the little of

and a second

with Who is displayed to the second

The plant of the selection of the select

The second second

the second and the second second by distance and the

making the other is not be appeared to a subtraction of

All lengths in the reserve to a section (40), the second section of the second second section of the section of the second section of the section of the second section of the s

promphile was attributed on a put in a section of the parameter of the par

The six that the court to the second section of section as the property of the second section of the section of the second section of the section of the second section of the s

The property of the control of the first of

The state of the s

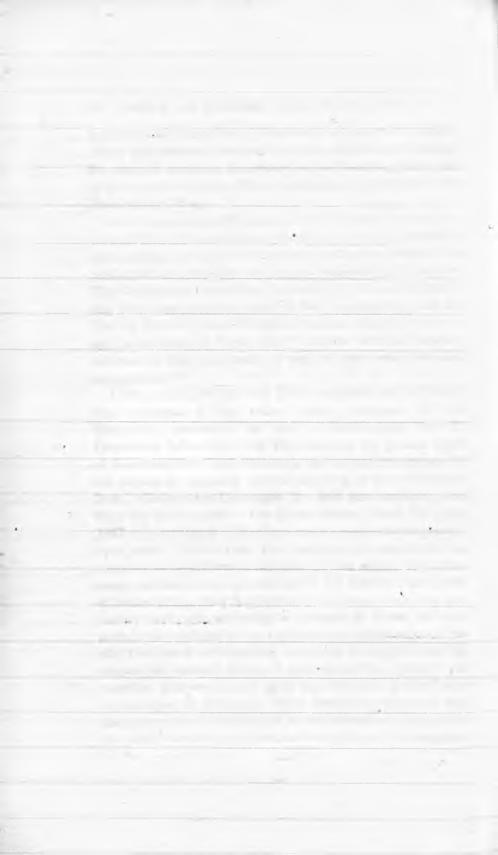
only in proportion to the distance it had to travel, but also according as it was composed of one or more sheets of paper, even the minutest enclosures being treated as extra sheets, and subjecting it to double or triple postage. The duty of examining each letter, taxing it, and writing its proper postage upon it, was also a complicated transaction, occupying much time and labour; and he showed that each item of the charges in this first branch was exorbitant. The second branch was the cost of transit from Post Office to Post Office, and this expense, even for so great a distance as from London to Edinburgh, proved on careful examination to be no more than the ninth part of a farthing. The third branch was the cost of delivering the letter and receiving the postage, more than fourfifths of the letters then circulating being sent by the writers He accordingly addressed himself to the simplification of the various processes. If, instead of charging according to the number of sheets or scraps of paper, a weight could be fixed, below which a letter, whatever were its contents, should only bear a single rate, much trouble would be spared to the Office, while an unjust mode of taxation would be abolished. But if the alteration rested there, a great source of labour to the Office would yet have remained, because the postage on each letter would still have to be augmented in proportion to the distance it had to travel. When, however, he had ascertained that the difference between the cost of transit in the case of a letter delivered at a distance of a mile from the office at which it was posted, and one posted in London and delivered in Edinburgh, was the insignificant fraction of a farthing, it became obvious that it was "a nearer approximation to perfect justice to pass over this petty inequality than to tax it even to the extent of the smallest coin of the realm;" and a uniform rate followed as a necessary consequence. With regard to the third head, all that could be done for lessening the cost attendant on the delivery of the letter and the receipt of the postage, was to devise some plan of prepayment which should be acceptable to the public, so long accustomed to throw the cost of correspondence on the receiver of the letter, and not on the sender. It was also necessary that any such plan should avoid charging the duty of collecting the postage on the Receiving Office, and at the same time should relieve the letter-carriers attached to the Distributing Office.

It is by no means surprising that the scheme of reform thus portrayed by Rowland Hill, supported as it was by irrefutable facts and arguments, should commend itself to the minds of the public, whose sympathy was actively enlisted in its support. The Government nevertheless, backed up by the authorities at the Post Office, regarded it as all but impracticable; and the Earl of Lichfield, then Postmaster-General, went so far as to say, in the House of Lords, that "of all the wild and visionary schemes he had ever heard or read of, this was the most extraordinary."

At the time that Rowland Hill's pamphlet was published, the Committee of Post Office Inquiry, composed of Lord Duncannon (afterwards the Earl of Bessborough), Mr. H. Labouchere (afterwards Lord Taunton), and the present Duke of Somerset (then Lord Seymour), was holding its sittings for the purpose of examining into the condition of the "Twopenny Post." Before this Committee Mr. Hill gave evidence, and from the ninth report of the Commissioners, dated 7th July, 1837, it is evident that his views made considerable impression upon them. Not only did the Commissioners recommend the adoption of a uniform letter rate of one penny for letters under one ounce in weight throughout the metropolitan district of twelve miles round the General Post Office, which they considered might with advantage be increased to fifteen, but they made it the condition of the enjoyment of this reduction in the rate, that letters not exceeding one ounce in weight should be enclosed in stamped covers or envelopes of one penny; and exceeding that weight, and up to six ounces, in similar covers or envelopes of twopence. They further recommended that these covers should be prepared by the Government, and sold to the public "without any additional charge beyond the respective

4.

The first of the second of the



duties of 1d. and 2d.; whilst labels might also be prepared of such a form that they could be attached to other envelopes or covers of any size or description."*

The Commissioners made their report, as before mentioned, on 7th July, 1837, and on the 23rd November following Mr. Wallace moved for a Committee of the House of Commons—

"To inquire into the present rates and modes of charging postage, with a view to such a reduction thereof as may be made without injury to the revenue; and for this purpose to examine especially into the mode recommended for charging and collecting postage, in a pamphlet published by Mr. Rowland Hill."

The Committee was nominated four days after, but did not commence its sittings until Parliament reassembled in February, 1838, when Mr. Wallace was chosen chairman, and thenceforward "concentrated his indefatigable efforts upon the work." †

For the purpose of collecting evidence to be laid before the Parliamentary Committee in favour of the plan, "the Mercantile Committee on Postage" was organized. This body, composed of some of the leading merchants in London, under the presidency of Mr. Joshua Bates, of the house of Baring Brothers, raised a large sum of money for defraying the expenses of pressing the question on the attention of

 Ninth Report of Commissioners, &c., 1837, vol. xxxiv. part i. page 433.

A great deal of controversial discussion has arisen as to how far Sir Rowland Hill was the author of the idea, or the inventor, of adhesive postage stampe or labels, on which, however, it is no part of our business to enter. The invention of stamped covers could certainly not be claimed by him or Mr. Knight, as they had been used 'nearly twenty years previously in Italy. * Possibly also the idea of employing adhesive postage stamps was not that of Sir Rowland Hill exclusively; but whether this be so or not, it would not detract one atom from his merits as the great postal reformer, who gave substantiality to ideas that were even to his own mind when proposed to the Commissioners very crude, and who initiated a system with which his name will be connected as long as the world lasts.

† See Life of Sir Rowland Hill, vol. i. page 295.

bem tried though not apparently with week parter farour in Haly i 1818.

Parliament by petitions, public meetings, and the wide dissemination of information of all kinds bearing upon the proposed plan. The Parliamentary Committee sat sixty-three days, concluding its sittings in August. The Committee heard evidence, not only from the Postmaster-General, and all the principal officers of the Post Office and Stamp Departments, but also from Mr. Rowland Hill,* and eighty-three independent witnesses of various pursuits and grades, the greater part of whom were produced by Mr. W. H. Ashurst, who acted as solicitor and parliamentary agent to the Mercantile Committee, and published a summary of the evidence given in support of the plan, which went through two editions in 1838;† and it need scarcely be said that the great bulk of testimony was in favour of a complete and sweeping change. ‡

On the question of a uniform rate the Committee was equally divided in opinion, and it was only carried by the casting vote of the Chairman. A uniform rate of twopence per half-ounce was affirmed by an equally close division, a penny rate having been rejected by six to three. The report of the Committee, drafted by Mr. Warburton, was presented to the

The second section of the second section of

^{*} In Household Words, August 1st, 1857, Mr. Charles Dickens humorously relates how, "before the Committee, the 'Circumlocution Office' and Mr. Rowland Hill were perpetually in conflict on questions of fact, and it invariably turned out that Mr. Rowland Hill was right in his facts, and that the 'Circumlocution Office' was always wrong."

⁺ Facts and Reasons in Support of Mr. R. Hill's Plan for a Universal Penny Postage. By W. H. Ashurst. London, 1838.

[†] As a practical illustration of the anomalous effects of the system of charging the postal rates under the then existing conditions of the law, Mr. Henry Cole (afterward Sir H. Cole, K.O.B.), who acted as Honorary Secretary to the Mercantile Committee, and Editor of the Post Circular, passed through the Post a Lilliputian letter enclosed in a cover, weighing altogether seven grains; but which, being composed of two separate pieces of paper, was charged as a double letter. At the same time he sent through the Post a huge letter, consisting of a single sheet measuring 35 by 23 inches; but which, being just under one ounce in weight, was only charged with a single rate. The originals of these were produced before the Parliamentary Committee; but fac-similes showing the gross absurdity of the practice were distributed by the Mercantile Committee.

Mr Edward Hell (Lin R Ho brother) Supt of STA's Dept week a history of the Pertage Alfro with appears in the Report of Course of heland Revolve for the year 1856 - 1869. vol 1. p. 88.

 the little of the free the day of the best of the

were predicted by Mr. W. H. dathers, who were

On the quadron of a mattern that the Contents
equally divided in applicat, that it was unit correct
testing vota of the Charment of each on which it

dodled by My Warriers

T, the later of th

through the research

House in March, 1839, and in substance stated, that as regards the scheme proposed by Mr. Rowland Hill, the strange and startling facts brought forward by him had been borne out by the evidence, and they gave their opinion that the rates of postage were so high as materially to interfere with trade and commerce; that illicit means were employed to evade the payment of these heavy charges; and that all classes, for the same reason, sought to correspond free of postage when possible; and that altogether the existing state of things acted most prejudicially to commerce, and to the social habits and moral condition of the people.

The Committee, amongst other conclusions they arrived at, were of opinion that the principle of a low, uniform rate was just in itself, and when combined with prepayment and collection by stamps would be exceedingly convenient, and highly satisfactory to the public.

As regarded the rate of charge, the Committee further reported that in their opinion the establishment of a penny rate would not, after a temporary depression, result in any ultimate loss to the revenue. As, however, the terms of their appointment precluded them from recommending any plan which involved an immediate loss, they restricted themselves to suggesting a uniform twopenny rate.

As soon as the Session of 1839 commenced, the Mercantile Committee was again at work, and public meetings were held in various large towns in support of the scheme. Up to July of that year no less than 2,007 petitions, bearing 262,809 signatures, were presented to Parliament, many of which were from public bodies, the Common Council of the City of London being amongst the number.

Mr. Hill also contributed his share to the work by issuing, on the 13th June, 1839, a paper "On the Collection of Postage by means of Stamps," in which he indicated the kinds of stamps he considered it would be best to employ; and this he followed up by another paper on the 1st July, entitled, "Facts and Estimates as to the Increase of Letters," in which he predicted that

20 1h.

the result would in the first year show at least an addition of fivefold to the number of letters then passing through the Post.*

Although the scheme was neither patronized by the Government nor by the Opposition, and was discountenanced by the whole body of the Post Office authorities, yet in presence of the manifest will of the public the Government could no longer resist the pressure from without. Accordingly, on the 5th July, 1839, Mr. Spring Rice, the Chancellor of the Exchequer, moved that the House resolve itself into Committee on the Post Office Acts. He then explained, that though the Select Committee had suggested a twopenny rate, he intended to propose one of a penny, because he had been convinced by the arguments and evidence laid before that Committee, that the latter expedient would involve less loss to the revenue than the former, and he concluded by moving a resolution on which to ground a Bill to carry this into effect. On the bringing up of the report, the resolution was opposed, but was carried by a majority of upwards of 100, and the Bill passed through its various stages without encountering much further opposition either in the House of Commons or the House of Lords, receiving the Royal assent on the 17th August, 1839, when it took its place in the Statutes at large of the Realm as 2 and 3 Vict., c. 52, and is intituled, "An Act for the further Regulation of the Duties on Postage until the 5th day of October, 1841."+

The Act, after reciting that it was expedient to reduce the present rates of inland postage on letters to one uniform rate of one penny charged on every letter of a given weight, pro-

^{*} See Post Circular for 1839.

[†] When Parliament was prorogued on the 27th August Her Majesty, in her speech on the occasion, referred to the Act in these terms: "It has been with much satisfaction that I have given my consent to a reduction of the postage duties. I trust that the Act which has passed on this subject will be a relief and encouragement to trade, and that by facilitating intercourse and correspondence it will be productive of much social advantage and improvement. I have given directions that the preliminary steps should be taken to give effect to the intention of Parliament as soon as the inquiries and arrangements required for this purpose shall have been completed."

\$ 10 m m

+ By Stat. 12 Vict. c. 1. 27 February 1849

. .

the part of the pa

ceeded to authorize the Lords Commissioners of the Treasury. by Warrant under the hands of three or more of them, to fix the rates, and whether the charge was to be paid on posting the letter or on its receipt, until the 5th October, 1841, ten days' notice in the London Gazette being given of the rates and of any change therein; and full powers were given to alter and reduce the rates of postage. The privilege of franking was taken away from members of both Houses of Parliament, and official franking was to be exercised under strict regulations. Power was also given to the Lords of the Treasury to issue stamped paper and covers for letters, and to provide stamps and dies. The duties were constituted stamp duties, and placed under the care and control of the Commissioners of Stamps and Taxes, and many other provisions were made by the Act which it is not necessary to notice; but in effect the whole law on the subject was amended, and in substance forms the legal basis on which the Post Office as at present constituted is regulated.*

The measures which the Lords Commissioners of the Treasury adopted for the purpose of carrying out the provisions of the Act will form the subject of the next chapter; but before entering upon these it will be useful to follow the course of legislation down to the present day, so far as it may be necessary to show what the Post Office really is, and in what its functions consist.

On the 10th August, 1840, the Act 3 and 4 Vict. c. 96, intituled "An Act for the regulation of the Duties of Postage," received the Royal assent. By this Act the charges, which by the former Act had been only authorized to be made temporarily, were rendered perpetual, and further regulations made as to the duties on letters and newspapers, whether inland, colonial, ship, or foreign. Double rates were imposed on all letters not prepaid and on those deficiently paid to the extent of the deficiency. Proper and sufficient dies for the rates of one penny and twopence, and any other rates or duties of any other value

^{*} The Board of Commissioners of Stamps and Taxes was in 1849 united with that of the Commissioners of Excise, and consolidated into one Board under the denomination of the "Commissioners of Inland Revenue."

or amount as might be decided by the Lords Commissioners of the Treasury were authorized to be provided. Heavy penalties were imposed on forgers, and persons using stamps fraudulently; provisions were made for the sale of stamps by persons to be licensed; power was given authorizing the preparation of "moulds, frames, instruments, and machinery," to make paper to be used as covers, envelopes, or stamps, which paper should "have such distinguishing words, letters, figures, marks, lines, threads, or other devices, worked into or visible in the substance of the same, as the Commissioners of Excise* should from time to time order and direct," with power to alter and vary the same. The paper when made was to be delivered over to the Commissioners of Stamps and Taxes, and the improper manufacture of such paper, dies, or plates was made felony, and having possession of or buying such a misdemeanour. Various provisions were also made regulating the postage on newspapers, Parliamentary proceedings, &c., and the franking privilege was entirely abolished except as regarded official franking.

Many other Acts of Parliament have been passed in succeeding years for the purpose of enlarging the powers of the Post Office, and developing the system inaugurated in 1840; but it would be foreign to the purpose of this treatise to refer to them further, especially as they are accessible to all. It is sufficient to state that, under the provisions of these various Acts, full powers have been conferred on the Post Office, not only to carry on its regular business, but to issue money orders,† to receive deposits as a Savings Bank, to insure lives,

• At this period paper was an exciseable article, and could only be lawfully manufactured under the supervision of the Officers of the Excise.

[†] The Money Order Office was originally founded in 1792, by three of the Post Office officials, as a private speculation. On the 6th December, 1838, it was made a branch of the General Post Office, and organized under the direction of a small staff. Its operations are now not merely confined to the United Kingdom, but extend to the colonies, and to many of the countries within the Postal Union. The growth of its business has been very rapid. In 1839 orders were issued for £313,124, while in the year ending 31st March, 1880, the amount was upwards of twenty-six millions sterling.

Junes May 1881.

Post Office Savings Banks.—A return just issued shows that the total amount of deposits received at Post Office Savings Benks during 1880 was £10,301,152, the balance brought ferward from 1879 £32,012,124, and the interest on these sums £777,985, making a grand total of £43,091,271. The repayments during the year were £9,346,634, leaving a balance over of £33,744,637. Of this balance the net amount of £26,053,034 was lodged with the Commissioners for the Bedustion of the National Debt for investment. The charges of management and expenses incurred during 1880 amounted to £188,891. In the whole pariod from Repsember 16, 1861, to December 31, 1879, these charges and expenses amounted to £1,828,248, making a total incurred down to the end of 1880 of £2,017,134.

sto us roam 16 Por of the last time to be a second to the And the person have now on the last true time, and only to cours on the purple by the min to make more order, the resident deposits and Comment from the Ingresident to grant immediate and deferred annuities, to issue licenses for the Inland Revenue Department, &c. Wherever powers are required which involve any charge upon or risk to its revenue, or wherever any alterations pertaining to its structure are necessary, the intervention of Parliament must be obtained; but in all that relates to the machinery by which the intentions of the Legislature are to be carried into execution, this is effected by the powers vested by Parliament for this purpose in the Lords of the Treasury; while all the endless details in the direction and management of this vast establishment are in the hands of the Postmaster-General.

Besides, therefore, the large body of statute law by which the Post Office is governed and its privileges protected, there is a much larger administrative one, consisting of Treasury Warrants issued by the Lords of the Treasury, under the powers conferred upon them by Parliament.* These are published in the London Gazette from time to time as they are issued, and it has been a laborious as well as an uninteresting task in compiling these pages to wade through its files, where these tautological documents lie buried and well-nigh forgotten. Still the work was necessary, as accuracy in dates and other details has been thereby in many cases insured.

Before quitting this branch of the subject it appears requisite to make some particular reference to an Act passed in 1868, empowering the Government to purchase the inland telegraph system, which up to that period had been in the hands of separate and independent companies, who fixed their own rates of charge.

The relative functions of Parliament and of the Lords of the Treasury may be seen more clearly from the following enactment contained in 34 and 35 Vict. c. 30. By sect. 1 of that Act it is enacted that the Lords Commissioners of Her Majesty's Treasury may from time to time by Warrant under their hands reduce the rates of postage to be charged for the use of Her Majesty on letters sent by Post between places in the United Kingdom, and regulate the scale of weights according to which such rates are to be charged; so, however, that the lowest rate of postage be not less than one penny.

By the Act 31 and 32 Vict. c. 110, intituled "An Act to enable Her Majesty's Postmaster-General to acquire, work, and maintain Electric Telegraphs," called the "Telegraph Act, 1868," the Postmaster-General was empowered to purchase undertakings of telegraph companies, and to enter into contracts with certain railway companies for the use of their telegraph lines. He was also authorized to make regulations for the conduct of the business, and to fix charges, as also to enter into special agreements with proprietors of newspapers and others. Payments were to be made in stamps. The property in telegraph messages, as in letters, was vested in the Postmaster-General, and penalties provided against disclosing or intercepting messages.

This Act was amended in the following and subsequent Sessions of Parliament, and the whole system of internal communication by means of the electric telegraph, so far as the general public is concerned, became vested in the Post Office; the payment of the duties on messages being at first made by

means of the ordinary postage stamps.

There can be but little question that the amount/which the Government was compelled to pay by way of compensation for the purchase of the monopoly enjoyed by the telegraph companies was very much in excess of what was contemplated when the Act was passed in 1868. It was probably therefore not altogether desirable in the view taken by the officials responsible for the purchase, to issue a separate set of stamps for this department, and thus distinguish the accounts of the Telegraphs from those of the Post Office, and permit the public to see the financial result of the transfer of the telegraphs to the Government. The confusion in the accounts between the telegraph and postal systems at last attracted the attention of Parliament, and became the subject of investigation be it; so that since the commencement of the year 1876 the accounts of the two systems have been kept entirely separate and distinct, and stamps have been issued specially for telegraphic purposes, the employment of postage stamps for the payment of the duties on messages being now strictly prohibited. His system however ceased in 1882, where the or whatever the motives for its abandonment, they passed sub silenter, both w Parliament & the public press

largely

(£10.880.571)/

the motion for severing the accounts of the Letyreps from those of the Pass often also become less howerful after the red action of messages to a number of 6° each. a step which took place to 1881 in 1885. I entailed for some time a distinct lover on the revenue.

THE LONDON POSTAL SERVICE.

Mr. R. C. Tombs, the Controller of the London Postal Service, who has been compelled to relinquish his post on account of impaired health, was yesterday presented with a testimonial from the staff officers, clarks, and inspecting force of the Department over which he has presided for the last five years. The presentation, which took place in the Postmaster General's Deputation-room, was made on behalf of the subscribers by Sir Arthur Elackwood, Permanent Secretary to the Post Office, who was supported by Mr. H. doyce, Mr. J. C. Lamb, Messrs. L. Hill, J. J. Cardin, G. W. Smyth, E. Yeld, A. M. Cunyughame, F. R. Langton, S. R. Thompson, J. C. Badcock, A. Pamphilon, and other heads of departments in the Post Office. There was a large attendance of officers of the London Postal Service. The testimonial consisted of a handsome walnut wood writing table and chair, a dilver inkstand, a pair of silver candlesticks, and a

bronze gilt drawing-room clock and vases.

Sir A. BLACKWOOD, in making the presentation, said it was with very sincere sorrow that they met to say an official good-bye to so old a friend, so loyal a colleague, and trusted officer as the esteemed Controller of the London Postal Service. Their sorrow was deepened by the knowledge that the relinquishment of that high once was owing entirely to the fact that his health rendered it impossible for him to discharge the arduous duties which he had rendered with such great satisfac-Service. There was no more arducus or more auxious pest in the ranks of the Executive of the State than that of Controller of the London Postal Service—the Postmastership of the greatest city in the world. The requirements of an exerbitant public, the interests and management of the large force under his control, imposed a strain, and at times a very painful strain, upon the energies, the mind, and the feelings of anyone who filled that post, and the qualifications necessary to enable him to discharge its duties in a proper way were of a very high order. Mr. Tombs had possessed these qualifications in a very marked degree, and had dis-charged the duties of his post with an unvarying success. No Postmaster General whom he had served in that capacity had failed to recognise his loyalty and his ability. The public had had in him one who had always been anxious to meet their just demands, and the force immediately under him and those in the lower ranks of the Service had always found in him a very good friend. His own intercourse with Mr. Tombs had been always of the most pleasant character. He had often had to consult him, and had always found him conversant with the very smallest details of business. He had always been a most faithful and discrest counsellor. It was not surprising that a widesprend wish should have been entertained by his immediate staff to manifest their esteem and regard in some substantial way, and their handsome gifts were a very fitting expression of their affection and esteem for their departing chief. He asked the acceptance of them by Mr. Tombs, and expressed the earnest desire that his health might be gradually restored, and that he might enjoy many years of prosperity, happiness, and usefulness.

Mr. Tones, who was much touched by the cordiality

Mr. Tones, who was much touched by the cordiality of his reception, made an appropriate and feeling reply. After referring to the dimenties through which the London Postal Service had passed during his tonure of the Controllership, and thanking his colleagues and the heads of other branches of the Post Office for the support and assistance they had rendered him, Mr. Tombe expressed his deep sorrow at having to sever his long comestion with the General Post Office, and at parting from brother officers with whom he had enjoyed such

amicable relations.

Mr. Badcock, Vice-Controller, proposed a hearty voto of thanks to Sir A. Blackwood for his kindness in acting as Chairman. This was seconded by Mr. Pamphillon, and passed with acclamation.

DID SARDINIA INVENT POSTAGE STAMPS?

lecording to the Rome correspondent of Galignani, Italians claim to be first who used postage-stamps. They say that postage-labels were introduced in Turin in 1818, under Victor Emanuel I., King of Sardinia, the stamp being an allegorical design of a genius on horseback, surrounded round frame, oval frame, and octagon frame, of the worth of 2d., and 5d. These first stamps, however, were rather postal than stamps, since the writing was on them and not embosed within anyelope. They could be folded, however, and sealed. These remained cuntil 1836. It was precisely this system, Italians now say, that Saland Hill adapted twenty-two years later.

CHAPTER III.

INTRODUCTION OF THE NEW SYSTEM.

So soon as the Act establishing the new system of a uniform Penny Postage rate had received the Royal Assent, the Lords of the Treasury lost no time in making arrangements for giving effect to its provisions, and accordingly the following notice appeared in the public journals on the 6th September, 1839:

"A copy of the minute of the Board of Treasury relative to carrying into effect the Act for establishing a reduced uniform Rate of Postage.

"My Lords read the Act for the Further Regulation of the Duties of Postage, which received the Royal assent on Saturday, the 17th inst.

"By this Act My Lords are invested with a power of carrying into effect the reduced uniform rate of postage contemplated by Parliament, either according to the present mode of collecting the postage, or by prepayment, collected by stamps, compulsory or optional.

"My Lords feel the importance of the discretion with which Parliament has invested them, affecting as it must the convenience of the public, the collection of the revenue, as well as the security and facility of the transmission of the corre-

spondence of the country.

"In comparing the advantages which may arise from the plan of prepayment by means of stamps, if such plan should be adopted, much must depend upon the stamp which may be employed. For the convenience of the public, it is of the greatest importance that the mode selected should afford every facility for obtaining and using the stamp. It is also clear that the charge which will fall upon the public in the shape of extra payment on account of the stamp itself, in addition to the penny rate, must vary according to the nature of the stamp

adopted. In the course of the inquiries and discussions on the subject several plans were suggested, viz., stamped covers, stamped paper, and stamps to be used separately, and to be applied to any letter of whatever description, and written on any paper.

"Before My Lords can decide upon the adoption of any course, either by stamp or otherwise, they feel it will be useful that artists, men of science, and the public in general, may have an opportunity of offering any suggestions or proposals as to the manner in which the stamp may best be brought into use. With this view My Lords will be prepared to receive and consider any proposal which may be sent in to them on or before the 15th October, 1839.

"All persons desirous of communicating with My Lords on the subject are requested to direct to The Lords of the Treasury,

Whitehall, marked 'Post Office Stamp.'

"My Lords will be prepared to award a premium of £200 to such proposal as they may consider most deserving of attention,

and £100 to the next best proposal.

"My Lords will feel at liberty to adopt for the public service any of the suggestions which may be contained in any communication made to them, except, of course, where parties have any rights secured by patent.

"The points which the Board consider of the greatest

importance are:

"1. The convenience as regards the public use.

"2. The security against forgery.

"3. The facility of being checked and distinguished at the Post Office, which must of necessity be rapid.

"4. The expense of the production and circulation of the

stamps.

"My Lords will be prepared to receive and consider proposals from foreign countries, and they desire that a copy of this minute be transmitted to Lord Palmerston, and that his Lordship be requested to take such measures as he may deem most advisable through her Majesty's Ministers abroad for the purpose of making known the intentions of this Board.

"They desire also that Lord Palmerston be requested to procure for my Lords through Her Majesty's Ambassador at Paris information respecting the system of stamps adopted in France, and specimens of the stamped impressions used in that country.

"Transmit a copy of this minute to the Postmaster-General

for his information and guidance.

"Whitehall, Treasury Chambers, August 23rd," 1839./

and is find the first of the second of the s

1

Page 31. First paragraph. Since our work was published the Life of Sir Henry Cole has appeared, and it is there stated that the number of "proposals and suggestions" sent in amounted to 2700. Among those who sent in proposals is mentioned Mr. Stead, described in the text as of Norwich. This ought to be of "Yarmouth." Sir H. Cole also says that prizes of £100 each were awarded to four; viz., Cheverton, Whiting, and himself, as by Treasury Minute of December 19th, and to Perkins. As to the latter Sir H. Cole appears to have fallen into an error, and probably confounded it with the £200 awarded to Mulready.

1 Yarmouth.

In a were just

^{*.} In the subsequent part of this work we shall Treat of land proposed which were not of adopted, + describe some of the most important + marks among them under the hear of "Essays + Proposals submitted prior & 1840:

The public was certainly not behind hand in offering their "proposals and suggestions" to "My Lords," who by the 15th of October had received offers of advice and assistance from Chesays. some two thousand are hundred "artists, men of science, and the public in general." Amongst these were proposals cmanating from Mr. Stead, of Norwich; from Mr. Dickinson, the paper-maker; from Mr. Sievier, the eminent sculptor; from Mr. Cheverton, the inventor of a machine for embossing, &c. &c.; but the greater part of these proposals and suggestions were not accompanied by any designs, and such designs as were sent in were for the most part pen-and-ink sketches or drawings. some instances, however, a large number of specimens or illustrations were submitted for consideration, which was more particularly the case as regards the proposals submitted by Mr. Charles Whiting, who sent in at least a hundred samples of the graphic art, some of which were then in use at his establishments, while others embodied his own ideas of the mode in which Mr. Rowland Hill's plan should be carried into effect.

The examination and discussion of such a mass of proposals and suggestions, many of which were as absurd as they were impracticable, necessarily occupied a considerable time, and already two valuable months had been lost. In fact, "My Lords" did not find much wisdom in the multitude of their counsellors, and no better suggestions were offered than those previously propounded by Mr. Rowland Hill, consisting in the adoption of stamped covers of half sheets of paper, stamped envelopes, and adhesive stamps or labels.* >

Before any final decision could, however, be arrived at, it was necessary that practical engravers, printers, paper-makers, and others, should be consulted, and that various experiments should be made. Should it be decided to provide envelopes and stamps, the lowest calculation fixed the end of March as the earliest possible period at which their issue could be accomplished. The public were growing impatient to see

^{*} On the Collection of Postage by Means of Stamps, by Rowland Hill. Bayswater, June 13th, 1839.

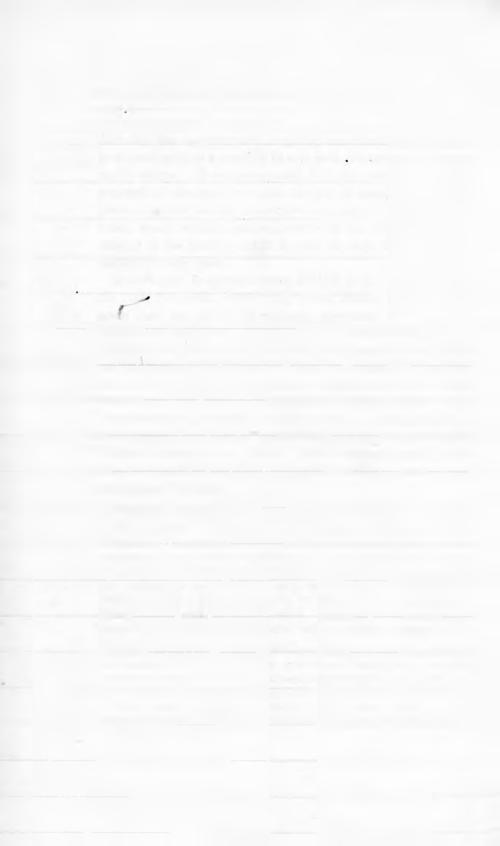
the new system brought into operation; but considerable difficulty was apprehended in giving immediate and full effect to it previously to a decision having been arrived at with regard to the stamps. It was anticipated that the substitution of the principle of charging by weight for that of charging by separate pieces of paper, and the consequent necessity of weighing every letter, would entail enormous pressure on the officials when the amount of the postage had to be paid in cash, and the postage marked on each letter.

Accordingly, as appears from a Minute of the Treasury, dated the 12th November, 1839, "My Lords," having again met, and again read the Act of Parliament, proceeded to discuss the question of adopting temporarily some intermediate measure whereby the officers of the Post Office might obtain some practice in weighing before full effect was given to the uniform penny rate. To avoid the risks of "irregularities which might occur, and the inconveniences that might result," they determined to introduce a uniform rate of fourpence for a short period,* and gave orders for the preparation of a Treasury Warrant to carry it into effect. This Warrant appeared in the London Gazette of the 22nd November, 1839, and the material parts are as follows:

"Whereas by an Act passed in the last Session of Parliament, intituled 'An Act for the further Regulation of the Duties on Postage until the 5th day of October, 1840,' power is given to the Lords Commissioners of Her Majesty's Treasury, or any three of them, by Warrant under their hands, to alter, fix, reduce, or remit, all or any of the Rates of British or Inland, or other Postage payable by law on the transmission of Post Letters, and to subject such letters to rates of Postage according to the weight thereof, and a scale of weight to be

[•] Mr. Lewins (Her Majesty's Mails, p. 125) attributes this action of the Lords of the Treasury to an intention of establishing a uniform fourpenny rate, and that having subsequently discovered the mistake they had made, they proceeded to rectify it by the publication of the Warrant of 31st January, 1840. This Treasury Minute clearly shows that this notion is erroneous, and that the reduction to fourpence was only intended as a temporary measure.





contained in such Warrant (without reference to the distance or number of miles the same may be conveyed), and to fix and limit the weight of letters to be sent by the Post, and from time to time by Warrant as aforesaid, to appoint at what time the rates which may be payable are to be paid; that is to say, whether on posting the letter, or on the receipt thereof, or at either of those times at the option of the sender, provided that all such Warrants should be inserted in the London Gazette ten days at least before coming into operation, and should within fourteen days after making the same be laid before both Houses of Parliament (if then sitting), or otherwise, within fourteen days after Parliament should meet."

"And whereas an Act was passed in the first year of the reign of Her present Majesty, cap. 34, intituled 'An Act for the Regulation of the Duties of Postage;' and another Act was passed in the same Session, cap. 76, intituled 'An Act to impose Rates of Packet Postage on East India Letters, and to Amend certain Acts relating to the Post Office;' and another Act was passed in the first and second years of the reign of Her present Majesty, cap. 97, intituled 'An Act for imposing Rates of Postage on the Conveyance of Letters by Packet Boats between places in the Mediterranean and other

parts.'

"Now we, the undersigned (being three of the Lords Commissioners of Her Majesty's Treasury), do, in exercise of the powers or authority in us for such purposes vested in and by the said first-mentioned Act, and of all other powers enabling us in this behalf, by this Warrant under our hands, order and direct that this present Warrant shall come into operation on the 5th day of December next; and that all letters not being by law specially exempted from postage, which on or after that day shall be posted in any town or place within the United Kingdom, or within any of the islands of Jersey, Guernsey, Alderney, Sark, and Man, or shall be brought from parts beyond the seas to any port or place within the United Kingdom or the said islands by any packet boat or private vessel, shall be subject to the several regulations and rates hereinafter contained.

"And we further order and direct that on and after the said 5th day of December next the present practice of charging the rates of postage on letters transmitted by the General Post consisting of more than one sheet of paper, or containing any enclosure, shall be wholly discontinued, and thenceforth all letters of whatever description transmitted through the

General Post, and legally chargeable with postage, shall be

charged by weight, as hereinafter mentioned.

"And we hereby fix and limit the following scale of weight of letters to be transmitted through the General Post, and we subject such letters on and after the said 5th day of December next to the following rates of postage; that is to say:

"On every letter not exceeding ½ oz. in weight there shall be

charged and taken one rate of postage.

"On every letter exceeding ½ oz, and not exceeding 1 oz in weight, there shall be charged and taken two rates of postage.

"On every letter exceeding 1 oz., and not exceeding 2 oz. in weight, there shall be charged and taken four rates of postage.

"On every letter exceeding 2 oz., and not exceeding 3 oz. in weight, there shall be charged and taken six rates of postage; and

"On every letter exceeding 3 oz., and not exceeding 4 oz. in weight, there shall be charged and taken eight rates of postage; and for every ounce in weight above the weight of four ounces there shall be charged and taken two additional rates of postage, and every fraction of an ounce above the weight of four ounces shall be charged as one additional ounce.

"And we order and direct that no letter exceeding 16 oz. in weight shall in any case be forwarded by the General Post between places within the United Kingdom and the said islands, or from the said United Kingdom and the said islands to parts

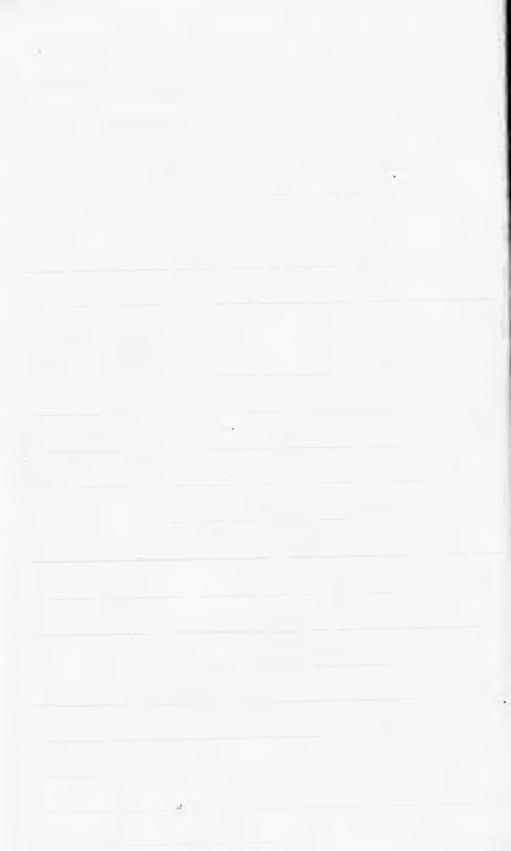
beyond the seas.

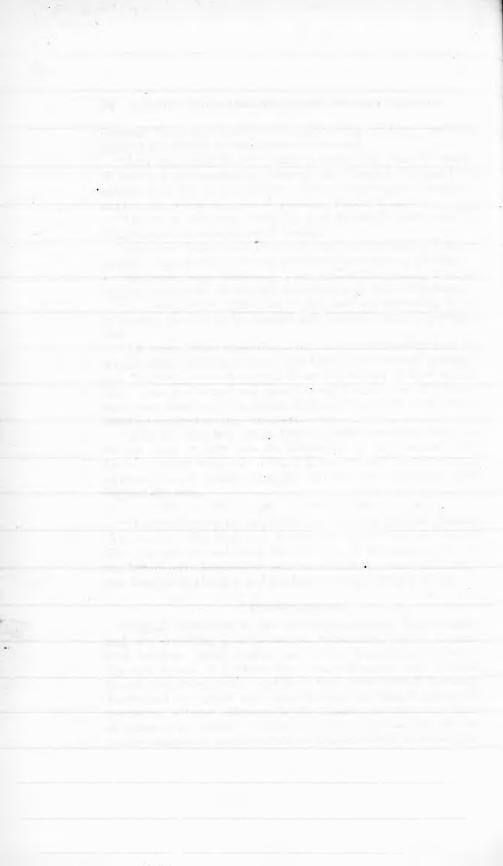
"And we hereby fix and limit the following rates of postage to be paid to Her Majesty's Postmaster-General for the use of Her Majesty on and after the 5th day of December next on

Her Majesty on and after the 5th day of December next on the letters next hereinafter mentioned, and we order and direct the same to be charged and paid accordingly; that is to say:

"INLAND LETTERS.

"On all letters not by law specially exempted from postage, and not exceeding $\frac{1}{2}$ oz in weight, transmitted by the General Post between places within the United Kingdom or between the said islands, or between the United Kingdom and the said islands (not being letters sent to or from parts beyond the seas), there shall be charged and taken one uniform rate of postage of fourpence, without reference to the number of sheets or pieces of paper or enclosures of which the same may be composed, or to the distance or number of miles the same shall be conveyed.





"On all such letters, if exceeding ½ oz. in weight, there shall be charged and taken progressive and additional rates of postage (each additional rate being estimated at 4d.) according to the scale of weight and number of rates hereinbefore fixed and declared.

"And we order and direct that all additional rates now payable by law on all letters transmitted by post to or from Ireland by way of Holyhead, or in respect of the Menai Bridge, and by way of Conway and Chester in respect of Conway Bridge, and by way of Milford and Waterford, and also the additional rate of one halfpenny on letters conveyed by the post in any part of Scotland by a mail carriage with more than two wheels shall on and after the said 5th day of December

next be wholly remitted, and shall cease to be payable.

"That all additional rates for letters originally sent by the General Post to places within the United Kingdom, or the said islands, directed beyond the limits of the General Post, and delivered by any Twopenny Post or Penny Post, or originally sent by any Twopenny or Penny Post, and afterwards passing through the General Post, shall be remitted and cease to be payable, except on letters franked or exempted by law from the General Post rates, but subject to the Twopenny or Penny Post rates, which letters shall still continue liable to and chargeable with the Twopenny and Penny Post rates when transmitted

by any such post.

"That on all letters not exceeding half an ounce in weight, and not being by law specially exempted from the Twopenny and Penny Post rates, transmitted by any Twopenny or Penny Post in London or Dublin, and not having passed through, or being intended to pass through, the General Post, there shall on and after the said 5th day of December next be charged and taken a rate of one penny only, provided such postage be prepaid at the time of posting the same. But in case any letter not being by law specially exempted, as aforesaid, transmitted by any such Twopenny or Penny Post, shall not be prepaid when posted, or shall exceed ½ oz. in weight, there shall be taken the same rate of postage as is now payable by law thereon.

"That on all letters not specially exempted from Penny Post rates transmitted by any Penny Post in the United Kingdom or the said islands, other than London and Dublin, and not having passed through, or being intended to pass through the

General Post, there shall on and after the 5th day of December

next be taken a rate of one penny as at present.

"That no letter shall be sent by any such Twopenny or Penny Post exceeding 4 oz. in weight unless the same shall have originally passed, or shall be intended to pass, through the General Post, and in such last-mentioned cases not exceeding the weight of 16 oz., unless specially authorized by this Warrant as aforesaid.

"That all printed newspapers, Parliamentary proceedings, printed votes, and proceedings of the colonial legislatures, printed prices current, commercial lists, periodical publications posted at Falmouth, unstamped publications, bankers' parcels, patterns, samples, plantation accounts, deeds, books, pamphlets, and other printed papers, soldiers' and seamen's letters, and other letters, articles and things which may now by law be sent by post under certain regulations free of postage, or at reduced rates of postage, shall continue to have the benefit of all exemptions and privileges they now enjoy, and shall, if forwarded in conformity with such regulations, be charged with the same respective amounts of postage as are now by law payable in respect thereof, subject nevertheless to all the regulations and liabilities now in force respecting the same.

"As witness our hands this 22nd day of November, 1839.

"MELBOURNE,

"F. BARING,
"H. TUPNELL"

At the end of the month of December following, the Lords of the Treasury being satisfied with the result of the experiment of the fourpenny uniform rate, determined to give full effect to the provisions of the Act, and ordered a Warrant to be drawn up for that purpose. They also came to the decision of providing for the issue of stamped covers, stamped envelopes, and adhesive stamps or postage labels; and at the instance of Mr. John Wood, the Chairman of the Board of Stamps and Taxes, they decided on the issue by that department of a stamp to be embossed on any kind of paper which the public might send in for that purpose, under regulations to be made by the department. These decisions were embodied in a Minute dated

W. J. Welson at the Ph Exhit. 1890. said marked 4 without a ud by hand. from 5 Dear to la for 1840. very rare

Note to fine these in Phillips has Santh

The precious amounts on the freasury elever of 2322 august 1839 were awarded early in the following December: having been wereased to an appreciate of 1600. W C. H. Whiting. M. Chaveron V M faftewood Suffering Coto, was each awarded and the pright of 1000, as was also a fruit ampatitor, whose name or water & we have not been able bitrace.

Coffee + Bogardus had one.

Lanes Bogardes, hom 1800. Almenon invento } ran hath.

Munice of 26 Decr 1839. [Justinia Junes 27 Decr 39]

The premiums had awanture bean uncreased to theor. I were awarded. I 100 each as follow.

1. To Messer Bogardus + Coffee who acted by them.

2. To Messer Bogardus + Coffee who acted by them.

3. To Messer Cole.

4. To Mr Chas Whiting.

no the reserved allower

more that were amone as enough the for the commence of the com

 26th December, 1839, which, so far as it relates to the preparation and application of postage stamps, was to the following effect:

"Their Lordships, upon full consideration, have decided to require that as far as practicable the postage of letters shall be prepaid, and to effect such prepayment by means of stamps. Their Lordships are of opinion that the convenience of the public will be consulted, more especially at first, by issuing stamps of various kinds, in order that everyone may select that description of stamp which is most suitable to his own peculiar circumstances; and with a view of affording an ample choice, their Lordships are pleased to direct that the following stamps be prepared:

"FIRST. Stamped Covers; the stamp being struck on pieces of

paper the size of half a sheet of quarto letter paper.

"Second. Stamped Envelopes; the stamp being struck on pieces of paper of a lozenge form, of which the stationers and others may manufacture envelopes.

"THIRD. Adhesive Stamps; or stamps on small pieces of paper with a glutinous wash at the back, which may be attached

to letters either before or after they are written; and

"FOURTH. Stamps to be struck on paper of any description which the public may send to the Stamp Office for that purpose."

"The paper for the first, second, and third kinds of stamps to be peculiar in its watermark or some other feature, but to be

supplied to the Government by competition.

"My Lords direct that the Commissioners of Stamps and Taxes and the Commissioners of Excise should receive the official directions to take the necessary steps, in conjunction with the Postmaster-General, for the preparation of the stamps herein enumerated.

- "Although the necessary experiments and investigations which have been conducted under the direction of this Board
- This portion of the minute was subsequently modified so far as regarded the stamp being struck on any description of paper sent in by the public, and was confined to paper supplied by the Government, until, in 1855, power was given by the Act 18 and 19 Vict. c. 78 to the Commissioners of Inland Revenue to stamp paper sent in by the public under such regulations as the Lords of the Treasury should make or sanction in that behalf.

are already far advanced, My Lords fear that a considerable time will be required for completing the preparation of the dies, plates, and machinery (much of which is unavoidably of a novel construction) necessary for the manufacture of the stamps; and being desirous of affording to the public with the least possible delay the full advantage of the intended reduction in postage, their Lordships propose at once to effect such reduction.

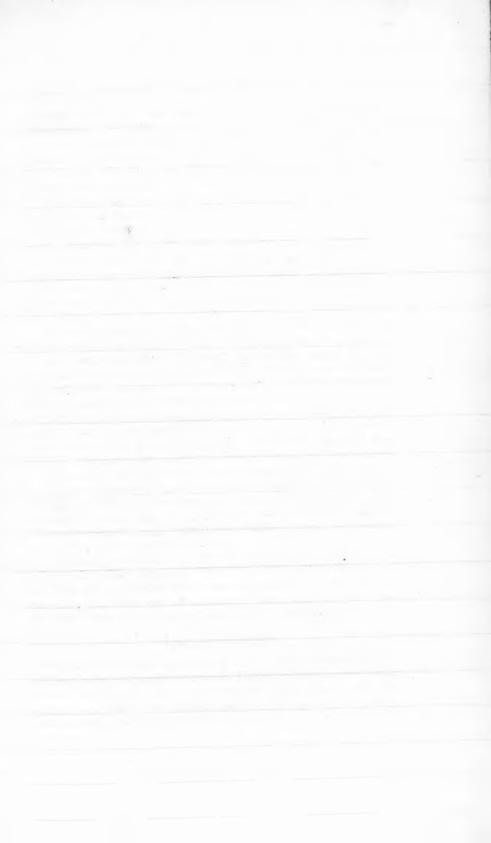
"On the use of stamps, however, My Lords have fully decided. They will be prepared with the least possible delay, and when ready due notice will be given of their introduction."

On the day following the date of the above-mentioned minute a Warrant was signed and published in the London Gazette, 28th December, 1839, which (omitting such formal clauses and regulations as do not immediately concern our subject), after reciting the powers conferred on the Lords of the Treasury by the Act of the previous session in similar terms to the recital in the previous Warrant, and also reciting the previous Warrant, proceeded as follows:

"Now we, the undersigned (being three of the Lords Commissioners of Her Majesty's Treasury), do by this Warrant order and direct that the said Warrant of the 22nd day of November now last, and the rates thereby fixed and directed to be charged shall be and the same are hereby repealed from and after the 9th day of January, 1840 (except as to any letters posted in or brought into the United Kingdom on or before that day, and also except as to any duties of postage which shall have become due under or by virtue of such Warrant, which may be recovered as if the same had continued in force).

"And we hereby further order and direct that this present Warrant shall come into operation on the 10th day of January, 1840, and that all letters which on or after that day shall be posted in any town or place within the United Kingdom, or shall be brought from parts beyond the seas to any port or place within the United Kingdom, or shall be sent between the United Kingdom and places beyond the seas, or between any of the places hereinafter mentioned, shall be subject to the several regulations and rates hereinafter contained.

"And we further order and direct that letters transmitted by the post shall not in future be charged with the British rates





of postage according to the number of inclosures, but by weight,

as hereinafter mentioned.

"And we hereby fix and limit the following scale of weight of letters to be transmitted by the post, and we subject such letters on and after the said 10th day of January, 1840, to the following rates of postage; that is to say:

"On every letter not exceeding 1 oz. in weight there shall be

charged and taken one rate of postage.

"On every letter exceeding 1 oz. and not exceeding 1 oz. in weight there shall be charged and taken two rates of postage.

"On every letter exceeding 1 oz. and not exceeding 2 oz. in weight there shall be charged and taken four rates of postage.

"On every letter exceeding 2 oz. and not exceeding 3 oz. in weight there shall be charged and taken six rates of postage; and

"On every letter exceeding 3 oz. and not exceeding 4 oz. in weight there shall be charged and taken eight rates of postage.

"And for every ounce in weight above the weight of 4 oz. there shall be charged and taken two additional rates of postage; and every fraction of an ounce above the weight of 4 oz.

shall be charged as one additional ounce.

"And we order and direct that no letter exceeding 16 oz. in weight shall in any case be forwarded by the post between places within the United Kingdom, except addresses to Her Majesty, Parliamentary petitions, printed votes and proceedings in Parliament, letters addressed to or dispatched by any of the Government offices or departments or any public officer having now the privilege of franking by virtue of his office, deeds if transmitted under all such regulations and restrictions as the Postmaster-General shall from time to time appoint, and letters to and from places beyond the seas.

"And we hereby fix and limit the following rates of postage to be paid to Her Majesty's Postmaster-General for the use of Her Majesty on letters posted and transmitted by the post on and after the 10th day of January, 1840; and we order and direct the same to be charged and paid accordingly; that is to

say:

"INLAND LETTERS.

"On all letters not exceeding ½ oz. in weight transmitted by the post between places within the United Kingdom, not being letters sent to or from parts beyond seas, there shall be charged and taken one uniform rate of postage of one penny, without reference to the number of sheets or pieces of paper or enclosures of which the same may be composed, or the distance or number of miles the same shall be conveyed; and that on all such letters, if exceeding ½ oz in weight, there shall be charged and taken progressive and additional rates of postage (each additional rate being estimated at one penny) according to the scale of weight and number of rates hereinbefore fixed and declared, provided that such postage of one penny, and such progressive and additional postage, be prepaid at the time of posting such letters; but in case such postage on any such letters shall not be prepaid when posted, there shall be charged on such letters a postage of double the amount to which such letters would otherwise have been liable under this present Warrant.*

"That all letters forwarded under the authority of the Postmaster-General by private vessels or packet boats, and transmitted between places in the United Kingdom, shall be considered as forwarded by the Post between such places, and be charged accordingly."

The Warrant, after prescribing the rates by weight on colonial letters by packets, and on ship and foreign letters, and ordering the suppression of the additional rates on Irish letters in respect of the Menai and Conway Bridges, and on Scotch letters, as also on letters beyond the limits of the General Post delivered by

• The rates on inland letters fixed by the above Treasury Warrant continued in force till altered by a Warrant dated 18th March, 1865 (London Gazette, 24th March), when the following rates were fixed, to take effect on and from the 1st April, 1865:

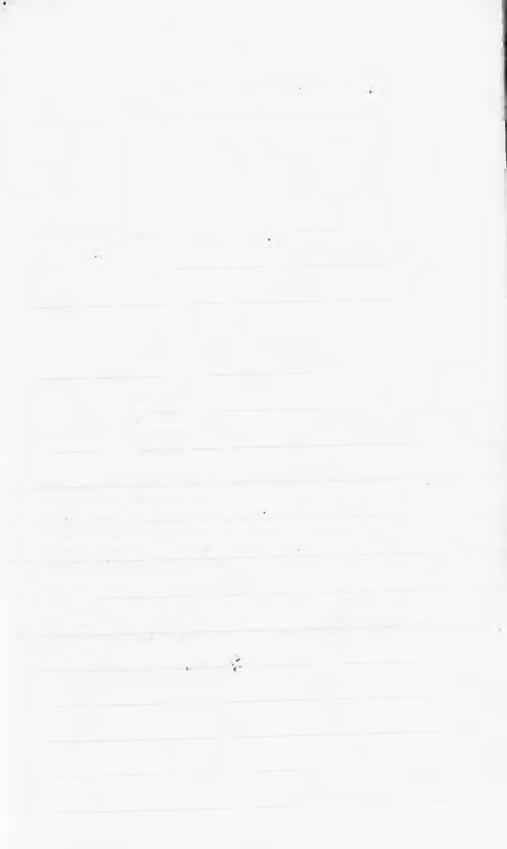
On inland letters sent to or from any part of the United Kingdom-

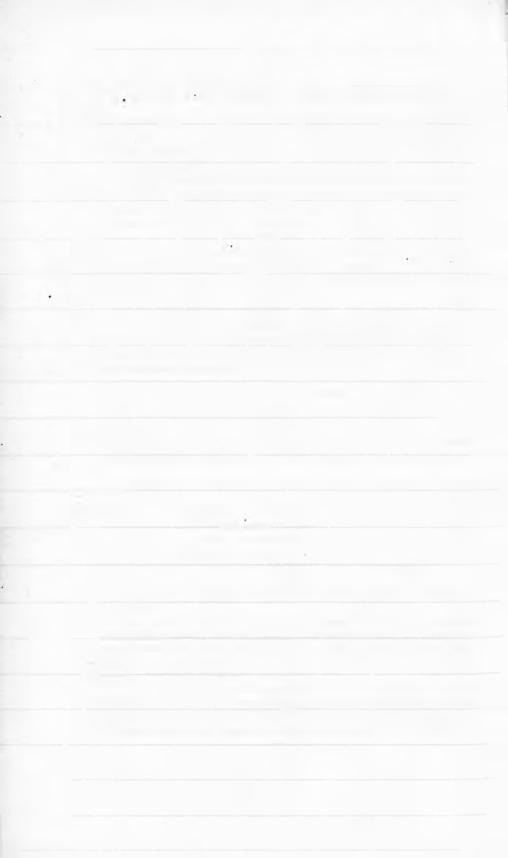
Not exceeding in weight \(\frac{1}{2} \) oz. \quad \quad \quad \quad 2d. \quad \quad 2d. \quad \quad \quad 2d. \quad \quad \quad 3d. \quad \quad 3d. \quad \quad 3d. \quad \quad 3d. \quad \quad \quad 3d. \quad \quad

and so on in the proportion of one penny for each half-ounce or fractional part thereof.

These rates, rising uniformly by half-ounces, were far more equitable than those originally fixed in 1840. At the same time also the threepenny stamp, which had been issued specially for foreign postage, and was only allowed by stealth to do duty for inland purposes, was admitted into possession of its full rights.

The last alteration of the rates on inland letters took place on the 5th October, 1871, when by Treasury Warrant, issued in conformity with the provisions of the Act 34 and 35 Vict. c. 30, dated 16th August, 1871 (London Gazette, 25th August), the rates now in force were established.





Twopenny or Penny Posts, or any convention post, and afterwards passing by the General Post, in similar terms to those employed in the former Warrant; proceeds as follows:

"That on and after the said 10th day of January next the privilege of sending and receiving letters by the Post, free of postage, whether parliamentary, official, or of any other description whatsoever (except as hereinafter provided), as well under an Act passed in the first year of the reign of Her present Majesty, intituled 'An Act for regulating the sending and receiving of Letters and Packets by the Post free of Duty of Postage," being the 1 Vict. c. 35, as under any other Act or Acts now in force, or under any other authority whatsoever, shall be wholly suspended during the time this Warrant shall be in force; and that all letters to which any such privileges now extend, except as aforesaid, shall thenceforth be charged and chargeable with the like rates as any other letters transmitted by the Post would be chargeable, under or by virtue of the present Warrant."

The Warrant then proceeds to fix certain rates for the transmission by post of the printed votes and proceedings of Parliament, parliamentary papers, &c., which by a Treasury Warrant of 31st January, 1840, were repealed, and the charges fixed at one penny for every 4 cz. These rates have, since the alteration in the Book Post rate, been changed to one halfpenny for every 2 cz., the prepayment of which is optional, provided they are marked "Parliamentary Proceedings."

The Warrant then prescribes regulations for preserving the right of free transmission of addresses to Her Majesty, the privileges granted to members of both Houses of Parliament of receiving petitions addressed to Parliament, &c. &c., and declares—

"That, except in the cases hereinbefore specified, all privileges whatsoever of sending letters free of postage shall be wholly suspended during the time this present Warrant shall be in operation.

[&]quot;As witness our hands this 27th day of December, 1839.

[&]quot; MELBOURNE.

[&]quot;F. BARING.
"THOS. WYSE."

When the 10th of January, 1840, arrived, the public seemed nothing loth to take advantage of the new system, and the pressure on the Post officials was very great, not only at the chief offices, but at the metropolitan receiving-houses. Postmaster of one of these latter declared, that were the system to last he would not retain his office for £200 a year; the letter writers scared away all his customers, and he positively sold nothing. On several days he had taken in 2,000 paid letters, whereas his former average had been 70. But the scene at the chief office in St. Martin's le Grand is thus described in the Westminster Review for February, 1840: "A night or two after the change to a penny we ourselves witnessed the scene at St. Martin's le Grand. The great hall * was nearly filled with spectators, marshalled in a line by the police to watch the crowds pressing, scuffling, and fighting to get first to the window. The superintending President of the Inland Office with praiseworthy zeal was in all quarters directing the energy of his officers where the pressure was greatest. Formerly one window sufficed to receive letters. On this evening six windows with two receivers at each were bombarded by applicants. As the last quarter of an hour approached, and the crowd still thickened. a seventh window was opened, and that none might be turned away Mr. Bokenham made some other opening, and took in money and letters himself. To the credit of the Post Office, not a single person lost the time; and we learnt that on this evening upwards of 3,000 letters had been posted at St. Martin's le Grand between five and six. A witness present on the first night of the Penny Post described to us a similar scene. When the window closed, the mob, delighted at the energy displayed by the officers, gave one cheer for the Post Office, and another for Rowland Hill."

[•] This part of the building, which was one of its chief ornaments, has been gradually absorbed by the increasing demand for additional space, and has now ceased to exist.

Carton un Punch. 1864. When In Rowland Hell was made K.C. 13. of "Sor Rowland de Grand"

Effect on revenue of 1.0.

Not receipt to decord to \$ 250.000.

1857.8-62.3 - 737 4-5 - 1.000. 18.69 - 1.404.478

75-76 2.534.306

80 - 81 3. 239. 109.

2.932.200 6 telegrams.

E JUBILEE OF THE PENNY POST.

84 85-

TO THE EDITOR OF THE TIMES.

In this jubilee year of the penny post the twing copy of a private memorandum, the original which is in the handwriting of the late Mr. has Lawrence, who was assistant secretary to the Office when Sir Rowland Hill's scheme came operation, will perhaps be read with interest:

Despatched from London, 10th of January, the hight of penny postage, 112,104 letters.

The number has never approached that since by

Above 130,000 newspapers sent by post from Lonin Saturday, and the same on the Monday after Queen's marriage."

e memorandum is not dated, therefore it cannot id how much time actually elapsed before the er of letters posted in London on the first day—112,104—was again reached, but it is probable to long time elapsed, seeing that the total number largeable letters passing through the Post Office from 75 millions in 1839 to nearly 169 millions 40.

the marriage of her Majesty, which took place ebruary 10, 1840, exactly one month after the doction of the penny postage.

way of comparison I may state that the letters sewspapers now despatched daily from London to provinces and places abroad average in round ers two millions.

Paithfully yours,

LEONARD BIDWELL.

neral Post Office.

Lessen by Post & Railway. I'hvar + 2° to Ry Coy
Regan. 1" Theley 1891. , See l'ortal Grade for list &
regulations. . Green Stamps - cheets of 6. 2 com y 3.

	Rates of Duty		-	1874
huder ing	lang 1840 12	apre; 65.	Get 701	1874
1.	14	24	1%	,
1 /2		32		11
2	41	4d	2 4	1/2
21/2		51		
3	61	6 d		
3 /2		7d.		
4	81	8 a	2% d	20
	≠ 1 de fu	of + 1°ta	beyond	+ 1/2 diperila

m 1897. 400 for 1d.

Jail. Heles deary 1839- 40. (Record. vol 3. p. 221.)

Jarry 13. 18 (0) Calle in the Shealer of H. C. in are given of a wife with be addressed brum Baring on Salyarranged with him, & ufferd with the opposite of the 11: of fact
for a out of open corner, for the ever of when the she name
(repared at the state office).

CHAPTER IV.

THE ISSUE OF POSTAGE STAMPS.

The history of the Post Office, from its earliest times down to the introduction of the present system, might have been brought to a close with the last chapter; but it would scarcely be complete without adding a short account of the introduction of postage stamps to the public, though, as the object of this treatise necessarily involves a description of the mode in which they are prepared and printed, it will to a certain degree be anticipating the chronological order of events.

At the present day, when we possess all the facilities offered by the use of postage stamps and stamped envelopes, and habitually avail ourselves of the simple process of dropping a letter into the nearest pillar-box franked to its destination, little notion can be formed of the inconvenience and trouble resulting from the necessity of sending every letter to a receivinghouse or Post Office with the cash to pay its postage. To say nothing of the waste of time, a great temptation was offered to messengers to post the letters unpaid; but this state of things existed from the 10th of January for many weary weeks. Meantime Parliament had assembled, and the members of the two Houses, who up to that session had enjoyed the privilege of franking their correspondence, now found themselves obliged to pay their pennies like the rest of the public. As a partial remedy for this inconvenience, so far as their correspondence at the two Houses of Parliament was concerned, an expedient was adopted of issuing prepaid envelopes, though on a very

44 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

limited scale. Those issued in the House of Lords bore the following superscription, printed in red ink, ordinary type:

(Temporary)

To be posted at the House of Lords only. Post-paid.—ONE PENNY.—Weight not to exceed ½ oz.

A similar envelope, but printed in black, was also prepared for the use of members of the House of Commons. The superscription on this latter varies from that for the House of Lords in the omission of the word *Temporary*, and the word "Commons" is of course substituted for "Lords."

It should be added that these superscriptions were printed on the envelopes after they had been folded.

The use of these envelopes must have been very restricted, as they are of extreme rarity; but this may be accounted for from the fact that it was necessary that they should be posted at the respective Houses of Parliament. Specimens of those used at the House of Lords are found on blue-laid and thick white wove paper, and of those used at the House of Commons on thin white, or bluish-white, wove paper. The normal size is about $5\frac{1}{4} \times 3\frac{3}{4}$ inches, but they vary somewhat, as

[•] The issue of these envelopes is only mentioned by way of recording this temporary expedient. They never formed the subject of any general issue, and rank rather as curiosities in the history of the introduction and establishment of the Penny Post system than as objects for the general collector.

House dads. a small sug. 4. \$ x 3 1. 1000)

5 + +3.3 . /air/ my wat .

Establia Socy Lindon. May.94.

F. A. PHILBRICK sent curiosities, among which was the only purely fiscal stamp shewn in the room, the 2s. 6d., 1784, being the sta prepared for the North American Colonies which caused the was an ultimate loss of the Provinces to Great Britain.

This copy is believed to be unique, as the stamps were all destroyed in the Boston riots, and the records at Somernet House contain only a impression of the die, dry struck on the register book. A posturate Dockwray's "Peny Post Payd," 1683-the first penny post ever started

in England.

Also a block of nine one penny red, with Archer's roulette, daing from October, 1867; another block of 1d. red, on the Dickinson with margin shewing the plate number, and several envelopes dated in 1850, with stamps rouletted by Archer's account machine, made on the fly press principle, proofs in colour of Wyon's heads for the 10d. and 1s. embossed stamps, and of the 2d. envelope, die 1, in yellow and pink, the latter pierced for date plugs; also the temporary envelopes of the Houses of Lords and Commons, in red and black, of 1840, one of the former directed in the handwriting of F. M. the great Duke of Wellington; and the envelopes for the Houses of Parliament, in black, including the extremely rare 2d. of which Mf. Ferrary holds the other known copy.

+ likewite - oz " defforent tyle topacing See any 94. Low That " paper by we on there.

> Page 45. After line 4 from top add: A second, and slightly different form of these envelopes was also prepared for the use of the members and officers of both Houses of Parliament, the inscriptions being uniformly printed in black in two lines. The word Temporary was omitted, and the inscription varied as follows: "To be posted at the Houses of Parliament only," the other line, "Post Paid," &c., remaining the same as in the other form. There was also another envelope for heavier letters, which required a twopenny rate, and in that "Twopence" was substituted for "One Penny," and "I oz." for "\(\frac{1}{2}\) oz." The specimens we have seen are of stoutish azure laid paper, and in all other respects are similar to those described in the text. They appear to have been in use in the early part of February, as appears from specimens bearing the postmark of the 7th of that month.

also. I varieties of this " Houses of Sarliament " 14/4 are will thick line much one penny . other willows both seen in filam. Here wove. Historialis the fay 1840

W.B. avery first House of Lords (Temporary) envelopes, 1840, red imprint, small size on yellow wove, also on bluish paper, laid vertically, size 1304 × 904 mm., entire, with autograph of the Earl of "Ellenborough" and postmark 4 Feby., 1840—the only entire specimen yet seen. It has the left flap truncated, and the lettering is very like that on the smaller envelope, though a fresh setting of the type. The line below is differently placed with respect to the legend, the lower line of which terminates with a final dot, wanting in the smaller size. House of Commons envelope, in black, 1d., large size; Houses of Parliament, in black, 1d., large size, postmarked in 1840—also entire.

44 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

limited scale. Those issued in the House of Lords bore the following superscription, printed in red ink, ordinary type:

(Temporary)

To be posted at the House of Lords only.

Post-paid.—ONE PENNY.—Weight not to exceed ½ oz.

A similar envelope, but printed in black, was also prepared for the use of members of the House of Commons. The superscription on this latter varies from that for the House of Lords in the omission of the word *Temporary*, and the word "Commons" is of course substituted for "Lords."

It should be added that these superscriptions were printed on the envelopes after they had been folded.

The use of these envelopes must have been very restricted, as they are of extreme rarity; but this may be accounted for from the fact that it was necessary that they should be posted at the respective Houses of Parliament. Specimens of those used at the House of Lords are found on blue-laid and thick white wove paper, and of those used at the House of Commons on thin white, or bluish-white, wove paper. The normal size is about $5\frac{1}{4} \times 3\frac{3}{4}$ inches, but they vary somewhat, as

[•] The issue of these envelopes is only mentioned by way of recording this temporary expedient. They never formed the subject of any general issue, and rank rather as curiosities in the history of the introduction and establishment of the Penny Post system than as objects for the general collector.

House dende. a friell sup. 4.13 × 3 4. (seen)

usual. 5 1/4 × 3. 4 / see /

K. Socy Lundon.

May 94.

F. A. PHILBRICK sent curiosities, among which was the only purely fiscal stamp shewn in the room, the 2s. 6d., 1784, being the stamp prepared for the North American Colonies which caused the war and ultimate loss of the Provinces to Great Britain.

This copy is believed to be unique, as the stamps were all destroyed in the Boston riots, and the records at Somerset House contain only an impression of the die, dry struck on the register book. A postmark of Dockwray's "Peny Post Payd," 1683—the first penny post ever started

in England.

Also a block of nine one penny red, with Archer's roulette, dating from October, 1867; another block of 1d. red, on the Dickinson paper, with margin shewing the plate number, several envelopes dated in 1850, with stamps rouletted by Archer's second machine, made on the fly press principle, proofs in colour of Wyon's heads for the 10d. and 1s. embossed stamps, and of the 2d. envelope, die 1, in yellow and pink, the latter pierced for date plugs; also the temporary envelopes of the Houses of Lords and Commons, in red and black, of 1840, one of the former directed in the handwriting of F. M. the great Duke of Wellington; and the envelopes for the Houses of Parliament, in black, including the extremely rare 2d. of which Mr. Ferrary holds the other

I likewise - 2 og " different tyle topacuig.

See aug "94. Lou Phil" haper by we on these.

Page 45. After line 4 from top add: A second, and slightly different form of these envelopes was also prepared for the use of the members and officers of both Houses of Parliament, the inscriptions being uniformly printed in black in two lines. The word Temporary was omitted, and the inscription varied as follows: "To be posted at the Houses of Parliament only," the other line, "Post Paid," &c., remaining the same as in the other form. There was also another envelope for heavier letters, which required a twopenny rate, and in that "Twopence" was substituted for "One Penny," and "1 oz." for "½ oz." The specimens we have seen are of stoutish azure laid paper, and in all other respects are similar to those described in the text. They appear to have been in use in the early part of February, as appears from specimens bearing the postmark of the 7th of that month.

also. I varieties of this. "Houses of Santiament " 14/he are with thick hime mider one hemmy. other without both head on Islam. blue wove. & Joshuarles 16. Jay 1840

House of Lords (Temporary) envelopes, 1840, red imprint, small size on yellow wove, also on bluish paper, laid vertically, size 1304 × 901 mm., entire, with autograph of the Earl of "Ellenborough" and postmark 4 Feby., 1840—the only entire specimen yet seen. It has the left flap truncated, and the lettering is very like that on the smaller envelope, though a fresh setting of the type. The line below is differently placed with respect to the legend, the lower line of which terminates with a final dot, wanting in the smaller size. House of Commons envelope, in black, 1d., large size; Houses of Parliament, in black, 1d., large size, postmarked in 1840—also entire.

In the person of Colonel William Leader Maberly, formerly M.P. for Chatham, &c., whose death was briefly announced by us yesterday as having occurred at the close of last week at his residence in Gloucester-place, Portmansquare, one of the close servants of the Crown and also one of the last survivors of the Unreformed House of Commons, has passed away. He was the son of a former member of Parliament, Mr. John Maberly, of Shirley-house, near Croydon, Surrey, who represented Abingdon for some years before the passing of the first Reform Bill, and who was a banker and manufacturer at Aberdeen and in London. Colonel Maberly himself, born in the year 1798, entered the Army in 1815, retiring with the rank of lieutenant-colonel in 1832. In 1819 he entered Parliament as the colleague of Lord Francis Nathaniel Conyngham in the representation of Westbury, and in the following year was returned as one of the members for Northampton, for which borough he continued to sit down to 1830, when he was not returned at all. In 1831-32 he sat for Shaftesbury, and he was the first member returned for the newly-entranchised horough of Chatham. This constituency he represented from 1832 to 1834, when he retired from Parliament, being appointed by Lord Lichfield to the secretaryship of the General Pect Office. Colonel Maberly was a stanch supporter of Lord John Russell and Lord Melbourne, and as Olerk of the Ordnance, an office which he held in the first-Reformed Parliament, he was a member of the General Pect Office and a Commissioner of Customs, and on his retirement from the former position was presented with a valuable testimonial from the members of the service. Colonel Maberly married, in 1830, the Hon. On therine Oharlette, third daughter of the late Hon. Francis Aldborough Prittie, of Cerville, County Tipperary, and sister of Lord Dunally, and was left a widower in 1676.

Lord Lidefield. J. M. General in Sir R' Peels admin died 18 man 1854.

as the Kreuz Zeitung, which exhibit far er anxiety to saddle their Jewish fellow-trymen with the odium of an act of erate treachery against the National army hich their sons and brothers serve, than to the terrible consequences of such treachery, ld these allegations prove to be founded on

e silence hitherto maintained by the semial Press, although justified in certain lure by the propriety of not attempting to instead the finding of the commission of iry which is now sitting at the War Office, increased rather than allayed the public ty. Meanwhile the battle has been raging day more fast and furious in the columns of independent Press, anti-Semitic and other-

Crowded public meetings have been held fery speeches delivered, until the climax was sed in a statement openly made by an officer reserve and cheered to the echo, that it was saible to expect either officers or privates to to action with such weapons in their hands, that he for his part had felt it his duty to to headquarters and resign his commission than incur the responsibility of leading are thus armed under fire.

is incident has at last induced the North on Gazette to speak. Drawing attention to cravity of such symptoms, the semi-official asys that the growing excitement provoked halwardt's pamphlet should impress upon the authorities the necessity of a speedy and

News has reached Birmingham of the Darjeeling, India, of Mr. SAMUEL WALLIE postmaster of Birmingham. Mr. Walliker at Bury St. Edmund's, in 1821, and was educated Rev. Samuel Blomfield, a brother of the late London. In 1841, a few months after the istate of the penny postage system, he entered Office service. In 1848 he submitted a plan for mizing labour and securing greater accuraty keeping of the accounts of the money order ment, and in the following year he carried the complete revision of the money order from the beginning of the system in 1839involving the investigation of accounts amount 80 millions sterling. In 1850 he proposed to li Hill the formation of a " mutual guarantee ! tion '' throughout the postal service, but it! until 36 years later that his suggestion was out. In 1864 he was appointed postmaster and in 1869 assisted the late Mr. Scudamore passage of the Telegraph Bill through the B Commons. In 1878 he was a member of a committee appointed to inquire into the money order system. On the retirement of M. in 1881, Mr. Walliker was made postmaster mingham. Here he instituted some very changes, and caused a great multiplication of offices and pillar-boxes. Although given to thropic work, he did not take any active par public life of the city. Twelve months resigned his position, partly on the grown health, and was the recipient of a public to

they were manufactured by hand in days when envelopes may be said to have been first invented, for up to that time no such coverings had been used except for franked and official letters not subjected to postage.

It was not till the end of April that the Lords of the Treasury found themselves in a position to fix a day on which the stamps could be issued to the public.

The following Notice was thereupon ordered to be issued from the Post Office:

"TO ALL POSTMASTERS AND SUB-POSTMASTERS.

"GENERAL POST OFFICE, "25th April, 1840.

"It has been decided that Postage Stamps are to be brought into use forthwith, and as it will be necessary that every such Stamp should be cancelled at the Post Office or Sub Post Office where the Letter bearing the same may be posted, I herewith forward for your use an obliterating Stamp, with which you will efface the Postage Stamp upon every Letter despatched from your Office. Red Composition must be used for this purpose, and I annex directions for making it, with an impression of the Stamp.

"As the Stamps will come into operation by the 6th Max, I must desire you will not fail to provide yourself with the

necessary supply of Red Composition by that time.



"Directions for preparing the Red Stamping Composition:

"I lb. Printer's red ink.
"I pint Linseed Oil.

"Half-pint of the droppings of Sweet Oil.

"To be well mixed.

" By Command,

"W. L. MABERLY, Secretary."

On the 22th April the above notice was followed by another, in which was enclosed a copy of each of the Mulready one penny and two penny covers and envelopes, and two copies of the black one penny adhesive stamp:

"TO ALL POSTMASTERS, ve.

"GENERAL POST OFFICE,

"I beg to enclose you two specimens of the Penny and Twopenny stamped Covers and Envelopes, and two of the Penny adhesive Labels (the Two-penny one is not yet ready), which I must beg you will carefully preserve, in order to compare them in case of doubt with the stamped Letters that may pass through your Office. In the event of your suspecting that the Stamps used on any Letters are forged, you will not detain the Letter, but simply take the Address, and report the circumstance to me without loss of time, in order that the Party to whom the Letter is directed may be at once applied to. You will observe, however, that the adhesive Stamps vary almost in all cases one from the other, having different Letters at the bottom corners, and I point this out that you may not be misled by this circumstance, and be induced to suspect Forgery where the variation of the stamps has been intentional. The Numbers on the Covers and Envelopes also vary. You will carefully Stamp with the Cancelling Stamp that has been forwarded to you the stamped Covers and Envelopes, as well as the adhesive Stamps, the two former must be struck on the figure of Britannia; and in the case of more than one adhesive Stamp being attached to a Letter, each Stamp must be separately obliterated. The use of the Cancelling Stamp, however, will not dispense with the use of the ordinary dated Stamp, which will be struck on the Letter as usual. When the value of the Stamp is under the rate of Postage to which the Letter, if prepaid in Money, would be subject, you will surcharge the Letter with a Pen in the usual manner.

"You will acknowledge the receipt of this Letter and the

Specimen Stamps by return of Post.

"By Command,

"W. L. MABERLY, Secretary."

On the same day the following Notice was issued by the Board of Commissioners of Stamps and Taxes:

"The Lords Commissioners of Her Majesty's Treesury having authorized and directed the use of Stamps for denoting the Duties of Postage on and after the 6th of May next, and that the sale of such Stamps shall in the first instance be confined to London, Notice is hereby given that on and after the 1st May next the STAMPS undermentioned may be obtained at this Office,

To all Postmasters.

original exhibited by the 1. Mr. Gal gar de Milatellie Com better 1890.

General Post Office.

y May 1840

Referring to the carcular of last month transmitting specimens of the permy of two permy standed covers of cover of the specimens of the surface Land Specimens of the surface we have have you are presence with the specimens already sout of you for the purpose of comparison with any doubtful portage clauses passing through your bounds

clauses passing through your houseds

Jalo quelue you for your information there specimens

gehelabel stamp bearing The letters VR as the upper corners, which are
to be applied to the corners ordere of tuber Departments. I other persons

formerly enjoying the privilege of official houseing.

This latter specimen of the label stains is werely but therewer when it may come into use any mis expenhenced arriving from the letters V.R. which are intended to denote that the stamp is simpleyed for official correspondence.

Jentrace this opportunity also of stating that it is at present understood that Post Marters of letter Receive well be required to sall the adhesive table Stands and the Samped Cooks (but not the Guestopers) under leceive from the Cruminauriness of Plants of Jaxes, before this subject boroner you will receive full our tructions from the same of Jostan Hamps in extended to other places bour London.

W. cl. Materly. Secretary.

This was the was prepared for wave, but as no stock of the led was ready to be sent to the country till end guilday, a tathor fure, a partial were Taking place in London only in May; this was not sent out in front p. 83. M.S.

May 1". Lowe britte fretten 2. £ 2500 unte sold in London 6" user first time The exacular of last Months 14 the tree price of the ming of newford and tenny delicare said diens encha dass sprante i morney adher we before, when he saw he was to and soul a year of the property of the second with thinks present from the trucks I was a country of a control of an experimental for the country of ship tient to the the there of texting hips in the second of The coller shortman of the dished street is well int. A leneural arrive of regay come with and any new M want from the EM. n. V. R: which are where A E. Brief en the struct is well sope of the operate some afternoone. I we were dies of watership a see of status de at begin and reford that Place allenters y The mount Enquered at a constanting takes of the second wind , but not the mortes of war as were we with the ways of the director of here of warden W. d. Malaly. Secres Cons. who is doubt ears friended for come, but as half was ready to make to the consisting hell end the reme, a partert veries later, place in donot i May, they sees not done not see prost for 83. M.

and also at the Sea Policy Office, Bank Buildings, of London, in the quantities and at the prices follo			
of London, in the damentice and at the brock lone	£	5) . ·	4
Two reams of 1d. Stamps for covers, containing			
80 sheets, or 960 Stamps	4	7	0
Same quantity of 1d. Stamps for envelopes .	4	5	0
One ream of 1d. Stamps for covers, containing			
40 sheets, or 480 Stamps	2	4	6
Same quantity of 1d. Stamps for envelopes .	2	3	6
Half a ream of 1d. Stamps for covers, contain-			
ing 20 sheets, or 240 Stamps	1	2	4
Same quantity of 1d. Stamps for envelopes .	1	1	9
One ream of 2d. Stamps for covers, containing			
40 sheets, or 480 Stamps	4	3	6
Same quantity of 2d. Stamps for envelopes .	4	2	6
Half a ream of 2d. Stamps for covers, contain-			
ing 20 sheets, or 240 Stamps	2	2	6
Same quantity of 2d. Stamps for envelopes .	2	. 2	0
Quarter of a ream of 2d. Stamps for covers,		_	

"To enable any person to sell these Stamps it will be necessary that they should obtain licenses as Vendors of Stamps generally. "By Order of the Board,

containing 10 sheets or 120 covers . . . Same quantity of 2d. Stamps for envelopes . Sheet of 1d. Labels containing 240 Stamps (per

sheet) .
Same of 2d. .

"CHARLES PRESSLY, Secretary."

The public were informed of the intended issue of the stamps by the following notice, which, as shown by a note attached to the copy preserved in the Archives of the General Post Office, was sent out on the 30th April, 1840:

"NOTICE TO THE PUBLIC

AMD

"INSTRUCTIONS TO ALL POSTMASTERS.

"GENERAL POST OFFICE,

"The Lords of the Treasury having fixed the 6th of May next for the issue of Postage Stamps, on and after that day all Letters written on Stamped Paper, or enclosed in Stamped Covers,

28-/

May 1" Leave bjutte frattume 2. £ 2500 unte sold in London

6" user first time

interest of the parties of the parti

The case of property of the control of the control

There he was a colour of the soul

dres va die extendes of the end o

And the second s

W. K. Hadely.

duction furtioned for cosess field and the same of the

and also at the Sea Policy Office, Bank Buildings, in the City of London, in the quantities and at the prices following, viz.:

1 London, in the quantities and at the prices lone	44 1777	ö, ₹.	
	£	8.	d.
Two reams of 1d. Stamps for covers, containing			
80 sheets, or 960 Stamps	4	7	0
Same quantity of 1d. Stamps for envelopes .	4	5	0
One ream of 1d. Stamps for covers, containing			
40 sheets, or 480 Stamps	2	4	6
Same quantity of 1d. Stamps for envelopes .	2	3	6
Half a ream of Id. Stamps for covers, contain-	_	•	•
ing 20 sheets, or 240 Stamps	1	9	4
Same quantity of 1d. Stamps for envelopes	î	1	9
	ı	1	ð
One ream of 2d. Stamps for covers, containing			
40 sheets, or 480 Stamps	4	3	6
Same quantity of 2d. Stamps for envelopes .	4	2	6
Half a ream of 2d. Stamps for covers, contain-			
ing 20 sheets, or 240 Stamps	2	2	6
Same quantity of 2d. Stamps for envelopes .	2	. 2	0
Quarter of a ream of 2d. Stamps for covers,			
containing 10 sheets or 120 covers	1	1	4
Same quantity of 2d. Stamps for envelopes .	1	1	1
Sheet of 1d. Labels containing 240 Stamps (per	-	-	•
sheet)	1	Λ	0
	2	0	-
Same of 2d	4	0	0

"To enable any person to sell these Stamps it will be necessary that they should obtain licenses as Vendors of Stamps generally.

"By Order of the Board,

"CHARLES PRESSLY, Secretary."

The public were informed of the intended issue of the stamps by the following notice, which, as shown by a note attached to the copy preserved in the Archives of the General Post Office, was sent out on the 30th April, 1840:

"NOTICE TO THE PUBLIC

AND

"INSTRUCTIONS TO ALL POSTMASTERS.

"GENERAL POST OFFICE,

"The Lords of the Treasury having fixed the 6th of May next for the issue of Postage Stamps, on and after that day all Letters written on Stamped Paper, or enclosed in Stamped Covers,

28-/

or having Stamps affixed to them, the Stamps in every such case being equal in Value or Amount to the Rates of Postage now chargeable on such Letters if prepaid, will pass *Free* of Postage in whatever part of the United Kingdom they may be posted.

"In those cases where the Value of Stamps on the Letter is less than the amount of the Postage to which it would now be liable if prepaid, the Letter will be charged double the amount of such difference on delivery. An Inland Letter, for example, weighing more than Half-an-Ounce, and not exceeding an Ounce, if bearing only a Penny Stamp will be charged Twopence on delivery.

"The same regulation applies to letters prepaid by money where the full and proper rate of postage has not been paid in

advance.

"Stamps may be used for *Printed Votes* and *Proceedings in Parliament*. If the Stamps, however, should be less in value than the proper rate of Postage to which these documents are subject, only the difference, and not double the difference, is to

be charged.

"Stamps may also be used on Foreign, Colonial, and Ship Letters, &c., outwards. If any Letter, however, addressed to Places beyond Sea, shall bear an insufficient number of Stamps, it will be sent to the Dead Letter Office, to be returned in all practicable cases to the writer. Stamps are not permitted to be used on Letters arriving in the United Kingdom from the Colonies or Foreign Countries. In such cases therefore Letters will be chargeable with the same rates as they would be if not bearing Stamps.

"All these Regulations will be applicable to Newspapers in

those cases where they are liable to Postage.

"It must be distinctly understood that it is optional with the Public either to use Stamps, or to forward their Letters, &c.,

prepaid or unpaid as at present.

"The instructions issued in December, and on the 4th February last, remain in full force, the only alteration being that the Stamps are permitted to be used in certain cases instead of the Postage being paid in Money.

" By Command,

"W. L. MABERLY, Secretary."

III The Record . fo. 140 . (aug 90) . be Westoby say

"Prior to Nov. 1879 the Post Office in the Country had their supplies of stamps from The General P. Office. which sens one "Specimens"; but since That date the Country Offices requisition the Country Offices requisition."

But quere. Formerly the Stamp Distributors supplied them.

Ju 1890 Supple I Suland Rev Stfer thre 'P Officer for extended Fortal agricus for sale of Boli stfer in gueral come England. 3. 135

Septano . 3. 135 Sept-Irela 327 3. 861

OBSERVATIONS.

To avoid repetition and shorten the description of the various types, t is to be understood:

That the numbers of the issues in each division of adhesive stamps, envelopes, wrappers, and post cards are introduced for facility of reference, and refer to the issues in that particular division, unless otherwise stated.

That the profile of her Majesty, which is found on all the stamps, is diademed, and invariably to the *left*, in conformity with the established numismatic rule that the head of the Sovereign is turned the reverse way to that of his or her predecessor on the throne.

That when the background is said to be "lined," the lines run hori-

zontally.

That unless otherwise described, the adhesive stamps are all in the form of an upright oblong rectangle. Those described as being "ordinary size" measure about $\frac{1}{4}$ by $\frac{3}{4}$ inch $(22\frac{1}{2}\times19 \text{ mm.})$; those described as "large size," $1\frac{1}{4}$ by 1 inch $(30\times25 \text{ mm.})$.

That when in the summary after the description of the stamp the number of any particular plate is referred to, and the word "Plate" is in italics, it denotes that the number does not appear on the face of the stamp.

That the stamps are all gummed; the line-engraved with brown British gum; the embossed with brown foreign gum, and the surface-printed

with white foreign gum.

That the dates given in the headings are those of the actual issue as accurately as is known, not that of the impression, the date of which frequently preceded that of the issue by some considerable period.

That when in the paper watermarked in panes the word "sheet" is used, an entire sheet is intended, and not a "Post-office sheet," which in the values above 2½d. formerly consisted of a single pane. At resent the Post-office sheets consist of 240 stamps for the values under 2d.; of 120 in one pane for the 2d., 2½d., 3d., and 6d.; of half a pane of 120 for the 5d.; and of one-sixth of a pane of 120 for the 1s., while those of the 2d. and 10d. consist of one pane of 20, and those of the 4d. of 4 panes of 20.

THE FOLLOWING ABBREVIATIONS ARE EMPLOYED:

P. and W.—"The Postage and Telegraph Stamps of Great Britain by Philbrick and Westoby."

P.R.—"The Philatelic Record."

S.C., L.C., Crown.—Watermark of "Smail Crown," "Large Crown," "Crown of 1880."

S.G., M.G., L.G.—Watermark of "Small Garter," "Medium-sized Garter," or "Large Garter."

Emblems.—Watermark of "Heraldic Emblems of the Rose, Shamrock, and Thistle."

Spray. - Watermark of "Spray of Rose."

Cross. -- Watermark of "Croix patée."

A., S.A., or F.A.—Watermark of "Anchor," "Small Anchor," or "Foul Anchor."

D.P.—"Dickinson Paper," with coloured silk threads wove in the paper.

Perf. or Imperf.—"Perforated or imperforate."

THE

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

Part X.

POSTAGE STAMPS.

The history of the Post Office as a national institution having in the foregoing chapters been brought down to the introduction of Postage Stamps, we will now proceed to the immediate object of this Treatise; viz., the examination of the various Stamps by which the prepayment of postal rates has been and is at present effected in the United Kingdom. Although the aim of all these stamps is identical, yet it will appear that the means by which the result is attained are diverse; and further, that in certain cases stamps have been expressly created to serve special purposes. To avoid confusion and afford greater facilities for reference it seems desirable to consider them in the following order:

FIRST. Adhesive Stamps or Labels.

SECOND. Covers and Envelopes for enclosing correspondence.

THIRD. Newspaper and Book-post Stamps and Wrappers.

FOURTH. Post Cards.

It is then proposed to add a short description of some of the principal essays, trials, and proofs of postage stamps and envelopes, more especially of those which are chiefly interesting in a historical point of view as tending to throw light, not only on certain stages in the production of the stamps subsequently issued to the public, but also on the gradual growth of the system which called them into existence.

Adopting this order, we proceed to the consideration of the Adhesive Stamps or Labels; and these will be found to constitute by far the most important class of stamps employed for postal purposes. The most obvious mode of procedure would certainly be that based upon the chronological order of the various issues; and there can be little doubt but that such a mode is not only the most logical and scientific in itself, but is one which ought to prevail where the stamps have been issued in regular series. In the adhesive stamps of Great Britain, however, not only is there a want of uniformity in the elements which make one stamp to differ from another, but the issues themselves have been variable in the extreme, one stamp after another having been called into existence as it was required for the special exigency of the service at the time. A cursory view of the entire body of adhesive stamps will nevertheless show that there are special features common to many of them, and that they are capable of being rationally divided into three categories, dependent on the method by which they are They will consequently be considered under manufactured. the following sectional heads:

SECTION I. Line-engraved Stamps.

SECTION II. Stamps embossed in relief.

SECTION III. Type-printed Stamps.

It will be found that by adopting this mode of classification much unnecessary repetition will be avoided. The chronological order of issue of the several stamps in each section will be observed as far as possible, and each value will be examined seriatim through all the phrases it has exhibited from the date of its original issue to the present time.

13 day below Reve Com Inland Revenue Commes. adastives Expressed plate +120. + and of printing garaning i

Surbornes due onto less 16 .. ±10.

abbances Nobbery by tents. amplants of apply barbarly to postage sto the being facility for go they red ofence Elfo at 1. offices - with faling of currently in the respect with helan Revenue STp. + this we was unrelly at first to permet any deformant 1 the design for far of enterfaing werth the means of authentically the all eve been compated truck the corresponds of to whice by allowing become their Our names on the sifes of the whe they have fechald - wo nely alifabely that the proceeding about the on the implese sofe of the sette. It is not sed to deface any pulson of the effect of the queen -

Live augraving fruiting was prosible by etam power producally make of machanical certaining of the plates who always proved inefficient on flat energance. but at lace cycludrical plates make, other at by whiten in 167. a heard Swenter (the gray) had 2 machines, a proof unperoverment one all them we use. It asked \$10.000 it prolly cold them to untorlower for \$2,000. The purchasers unproved & altered title they got them to a scale of rearly perfection tolice used totall. 1893, use they I our them any 1893 more herfelly arrang. pour ou taille douce, much anical writing of exallent. Also, are infrared Perhus ent of machine which holls the Whater when At abooked by true, back spourers till the Equiente relief is obtained.

Ele a ruling quacture enoy closes like a box of brains'
which produces reguler Leventric curas; there as fu the
back of Back Note pallines a sin char or fix highy. a flat machine toprint, not notary, to cuped off by beard is a till used by hand power, to take proof a colorer to be fire The plates are hear to a curve so as topinis as the notary presses by aleane of course, all the paper is part ionthed.

hotice senders opecuring 2 & DP hearters 7.5.40

unite a vote on.

Staneps nearles specimen carry good impressor * cancelled - ? if we werely on any

May be regard to the state of t

My wild and in the state you as a

bject. With regard to the injury which was id to have been done by photography to art, a the more impartiality than the enemies of hotography have shown should be exercised. ine engraving on copper and steel enjoyed heir greatest prosperity between 1830 and 1840. While Cousins and Thomas Landsher were pronoing their splendid plates after the most consist pictures of the day, the HEATHS and the PHIDENS were scattering broadcast through the and, and, to a certain extent, over the Continent. legion of "Keepsakes," "Forget-me-nots," "Souvenirs." "Amulets," and "Friendship's Offerings" the letterpress of which was, as a rule, only so much cultured rubbish, but which were copiously illustrated by exquisite engravings on steel. The only direct harm which photography has done to the engraving of large plates has been effected by the process known TAMPS. as photogravure, an empirical and tasteless substitute for the genuine work of the engraver. Nor should photography be held responsible for the decay of engraving of the "Keepsake" and "Souvenir" type. That once fashionable style was destroyed by wood-engraving. The pupils of THOMAS BRWICK, HARVEY, LUKE CLENNELL, LANDELLS, and others, deliberately sttempted to ruin by closely imitating the crossbatching of the line-engraving; and HARVEY'S celebrated print of "Dentatus," after HAYDON, could, when placed under glass, with ease be mistaken for an engraving on copper. commercial ruin of the tribe of "Keepsake" engravers was sudden and complete. Many of them emigrated to the United States, where they found profitable employment as engravers the cases to consider his judenment.

WEST LONDON.—A Maw Union Quanton.

Meny Reed, a cab-driver, of Chapel-street, Chelese
was summoned by James Nesbit. another cab-driver

ketion of the barge, and for employing the unlicense hand, the prosecution relied on the reading of Byo-law] of the Thamse Conservancy, which requires navigation on craft of over fifty tons to be by one competent man done man in addition.—Mr. Berutton said the lighter men thought these verstions preceedings were in the inferrest, but all these carse called attention to the inferrest, but all these carse called attention to the noncopount claims. In the send the agitation would less to what was wanted, but what they isseld desired—a 11 rever.—Mr. Kent: The watermen and inferrence at a bale to look after themselves.—Mr. Ibe Buttase and inferrence at a bale to consider his judgment. Amalgamated Society of Westermen and Lightennea admitted their the point at lasue was enirely a new construction, out in a said that the good during a few of the construction, countries and the Westerman's Act.—Mr. Scrutton, countries a law 55 and that he always to the defence, urged that the Joy-law 55, and that it will be corrected the corrected the content of the same and the content of the personnely would be be laced of all apprentions being law preshers during the sering of other samemoneas again persons for causing and procuring the improper new gation of the barge, and for employing the unicessed for the improper new gation of the barge, and for employing the unicessed respect to the occupation of a youth mamed Astor degree Newton on board one of Prioris Patent Caulty Conyany's barges on the Sth inst.—Mr. Arthur Kent. solicitor, who conducted the case on becault of the Amalgamated Society of Watermen and Lightenman Amalgamated Society of Watermen and Lightenman.

1ed 6th May, 1840. 7 May, 1840. 1st October, 1870. 1st October, 1870.

mps in this Section is graved in ordinary line in colour in the printed o the plate in intaglio. is the reverse of that nting, where the lines ression are in relief or

ecreating an Adhesive sity of providing an loessions, all of which ref each copy had been would be difficult, if stect forgery. It was thousand impressions as a complete novelty the daily supply of a

Treasury appeared on anditions, Mr. Henry

Cole, who was acting in that Department as assistant to Sir Rowland Hill.* applied to Messrs. Bacon and Petch (now Perkins, Bacon, and Co.), of Fleet Street and Whitefriars, London, engravers on and printers from steel plates, † a firm principally known as engravers and printers of bank-notes for many private and joint-stock banks, by a process introduced into England by the late Mr. Jacob Perkins, the original By this process, a design engraved on a founder of the firm. steel plate was reproduced on any number of similar plates absolutely identical with the original, even to the most minute details, so that in fact the number of perfect impressions which could be obtained was practically without limit. † Through a misapprehension of the requirements of the Lords of the Treasury this firm had not sent in any proposal in answer to the invitation of "My Lords," though specimens of reproductions made by the process had been circulated as illustrations to an article on the New System of Postage in the London and Westminster Review. § On its being explained to Mr. Bacon that for Adhesive Postage Stamps such as were required, a design of about the size of an inch square would suffice, he considered that the multiplying process as employed by his

^{*} Sir Rowland Hill was, in September, 1839, attached to the Treasury to assist in carrying into effect the new system of the uniform penny postage. (See Life of Sir Rowland Hill, vol. i. p. 371.)

⁺ Report of Committee of 1852. Answer of Mr. Bacon to question 1692.

[‡] Mr. Jacob Perkins was a native of Massachusetts, and came to England in 1819. He was possessed of great inventive talent, not only in his own particular profession as an intaglio engraver, but in various branches of mechanics. Three of the principal discoveries he brought over to this country were:—a method of softening steel, which enabled him to engrave upon it with the greatest facility, and then of hardening it again;—a process by which engraving might be transferred from steel to steel, thus multiplying to any extent the plates to be printed from;—and a new and elaborate style of ornamentation by means of geometrical lathe-work. This latter, produced by a machine which was an improved adaptation of the Rose Engine, was employed in engraving the fine reticulated pattern introduced into the background of the stamps in this Section.

[§] London and Westminster Review, vol. xxxiii. p. 491.

Commers Rep. 1870 . 18.92 The adheswe this a most costly production. a plate hours be ingrewed for encle rate of duty the intere of a fire a argued plate in wel last them \$120. tafter they there is the current saft of fronty guming therfor 9 The sheets of a The, with is done partly by autiach - partly in The Office. On the of hand a die for unpressing atter hater or fection contitues than \$ 10. Design of Q. Head from City hudal by Coyar chast response of the soals. To dead aug 1850. award of 100 to Hermy Cole by L's Frechery Bow 9 July 1766 - Ered 18 July. 1849. 243. great there as due culles of Eugrapes. uwended wall making machine well proppy & Anustrony also steres clackflate for the reverse of tout ister. great impresvement, in hardery & especies start. Hartachely araffled to sugramag a sto al Care to Loredon 1820. when he was known as

Care to foredine 1820. whom he was known as the american Suventor also explicate English with the sque English of the sque by the star sque by these = 975 lbs to the sque pressure. Also Alean Gim. Sinchangs was balls for min. exhibited adlans Gallery. Strand.

See Blue Born of 1888. setting out condon Landact of 1888.

by S. D. Bagon argraved die had one Perry a how his die for 2° had the removad

Plate not our away hit of retreatations of whore the

Alternative Comments

se dates of regr. we the lables arte!

he S. Collector Fortuguez. No 5. 18 ex 94. p. 38 So thelete some be read.

See of a foolest bake of the there to he That and 3 . 1036 on pl 11. in black.

Decr 96. I saw an outere shoot pe 10 in part! Helcher nuf" worm die not gummed: prepared for tag: ! but 14 change of colors was reg?

firm might be applied to the production of them, and he accordingly submitted designs and proposals which were ultimately accepted by the Lords of the Treasury, and the firm was commissioned to furnish a supply of adhesive stamps so soon as the necessary dies had been completed. A contract was de 14 hord subsequently entered into/for one year from 13th April, 1840, whereby that firm agreed to deliver the necessary quantity of stamps, printed and gummed, to the Inland Revenue Department at Somerset House at the rate of 71d. per 1,000, the paper being supplied by the Government.* This contract was renewed from time to time for various periods and under altered conditions until, on its expiration at the close of the year 1879, the Government decided on adopting the typographic or surface mode of printing for the stamps in this section which was in use for the other values then current, and Messrs. De La Rue and Co. became the successful competitors for the new contract.

Before proceeding to the examination of the stamps in this Section individually, we will notice some particulars common to the whole of them, and commence by giving a brief description of the process by which the steel plates employed for the production of the impressions were constructed.

PLATE.—The original die was the handiwork of the engraver, who engraved the proposed design in intaglio on a flat plate or block of softened steel, which, when completed, was carefully hardened, and constituted what was technically termed the "matrix," or mother die. By means of powerful pressure, applied by a compound lever, impressions from this matrix were taken on a "roller" of softened steel, which evidently were cameo impressions of the original die. This roller after having been

* By the contract made between Messrs. Bacon and Petch and the Commissioners of Stamps and Taxes (now the Commissioners of the Inland Revenue) of the 5th May, 1843, the price was fixed at 61d. per 1,000, and if the annual quantity exceeded thirty-two millions then the price was to be 6d. per 1,000. A subsequent contract for five years from the 5th July, 1851, fixed the price at 5d. per 1,000, with a special stipulation that if a more expensive kind of adhesive matter was required than that then employed, the Government was to bear the extra cost.

hardened was employed to transfer an impression from its face on to a plate of softened steel, and by repeated operations produced as many rows of impressions as were required to compose the sheet of stamps, each of which impressions was an exact fac-simile of the original die. The bur caused by the action of the roller was then removed; the letters in the angles were inserted with steel punches, the legends on the margins of the plate were added, and the plate number, as also the official number of the plate, were filled in. After being hardened the plate was fit for use; but in order to insure accuracy in all the details, plate-proof impressions were taken off in black ink on ordinary paper before any stamps were actually printed from it. These having been duly verified were destroyed by the inspecting officer always present on behalf of the Inland Revenue Depart-This system of checking for errors was in all cases invariably followed, and proved to be a useful and efficient protection against what may be termed errors of engraving.

LETTERING.—Letters were at first inserted in the blocks in the two lower angles only of the stamp; those in the upper angles of the one penny and twopence being filled in with Maltese These letters served to determine the position which crosses. the stamp occupied in the sheet; but the real object of introducing them was to provide an additional protection against forgery, it being "thought at the time that any considerable use or sale of stamps so printed, all having the same letters, and being sold separately, not in sheets, would necessarily attract attention, and lead to inquiry."* The sheet (with the exception of the one halfpenny) consisted of two hundred and forty stamps, disposed in twenty rows, of twelve in each row. The upper row bore the letters A.A., A.B., A.C., A.D., &c., up to A.L.; the second row the letters B.A., B.B., B.C., B.D., &c., up to B.L.; the third the letters C.A., &c., up to C.L., and so on to the twentieth or last row, which bore the letters T.A., &c., up to T.L.; the first letter denoting the place of the stamp in the vertical row, and the second its place in the horizontal row.

^{*} Evidence of Sir Rowland Hill before the Committee of 1852.

In Plate . (184?). de I. there is a succelle creve which escaped correction the worker and in fructing in the dellers, for the S. wheele clown in the cast strange of the 19th 1000, S. L., sees on first stomp, we reads S-A. superdonton in the cast. S-A. superdonton in the cast. S. J.

he plate ... 18. worke lake than pl 41)

1843 Carrenestre " (fine 91 puelles 1847). [] I I motte error de ev takes for K originally. I fang it was Almo! K & eller ley of it was K.

F. - J. S-II alway. so.

B-G. H. B. wan chotag H.

offsel. B -D

Erro. M. - L an above.

also Costle has. S-I with S. weeted.

all above usually formed obligated ellattese cross
Th. Rec. 264 95. p. 37. Wester, has eas Parsening M. vammune.

La state more clearly all plates are AA theyin so always.

The Sec? Tely 95. P. 37. onyo P starper ser M. Q. over N.

ou plate (8) 1. is.
i' thank : un cucueled.
'The runfress on the or. side of this lifter onthe die as

The respected on the S'. sade of this fifter of the die a filate provided by the Crum of Sthe + Janes wi have of the sad powers + authorities verted in them for denoting represent Federating the 5th duty of one penny on the for lace of tellers

with presence of a Common the 31" Luly 18 40 "Char. Pressly " Sicretary

Ky The Commors

Ordered that wips a & exercise of the persons of authorities vested in the arriver of Sps & Dayes the die a plan which unpressure are on the or sede of this paper shall be used for impressing the Hamps to clauste the dutie of fortuge

Date the 31" day of Luly. 1860 "Cho". Prevely secretary

In 1858 the Maltese crosses in the upper blocks of the twopence were suppressed, and letters were substituted, an alteration which was carried out a few years later in the one penny. This latter system of notation, which was subsequently extended, not only to all the stamps in this Section, but also to most of those in the Third Section, appears at first sight rather more complicated than the former; but on examination it will be seen that no alteration was made in the lettering of the lower angles; while the upper ones were filled in by repeating the same letters, but placing them in opposite angles, diagonal-wise. Thus a stamp, for example, occupying the third place in the fourth row, which under the first system bore the letters D.C. only in the lower angles, continued under the new system to bear the same letters in these angles, while the upper angles would be occupied by the same letters transposed; viz., C.D. There can be no doubt but that this latter system presented an additional safeguard against the fraudulent use of any stamps that might be only partially or imperfectly obliterated, a protection not enjoyed in an equal degree under the former; for if by chance a stamp of a certain value were obliterated in the upper part only, and another of the same value were found obliterated in the lower part, the unobliterated portions might be brought together so as to form a stamp which would probably pass muster, and the defrauder might allege that the cutting of the stamp was the result of an accident: but with the new system such a plea became almost hopeless, the chances against the two halves bearing the same letters being exceedingly romote, as the only stamps in a sheet of two hundred and forty, where the letters do not admit of inversion, are the twelve which bear the same letter in all the four angles, thus leaving two hundred and twenty-eight stamps in the sheet where fill creat combinations of the letters must appear. Instances of the species of improper and fraudulent manipulations above referred to are so rare that it is presumable that the system proved an almost effectual protection against such artifices.

PLATE NUMBER.—The plates used for printing the stamps in

this Section have always been numbered, by which means a register has been kept of the performance of each plate. These numbers have followed in consecutive order, except when interrupted by some special circumstances. The number is inserted in each corner of the margin of the plate within a small finelined circle; but as regards the one penny and twopence, this has not been so from the commencement. In the case of the one penny the number was originally introduced into the margin at all four corners of the plate without any addition, and this continued until plate No. 98 of Series II. was reached (10th March, 1865), when a fine-lined circle enclosing the plate number was added, and continued to the close of the Series at the expiration of the contract at the end of 1879.* In the case of the twopence the numbers were inserted in the margin at all the four angles until plate No. 12 was reached (1st January, 1868), when the numbers were enclosed in fine-lined circles at the two corners, similarly to the one penny as above described, and so continued down to the expiration of the contract.

PAPER.—The paper on which the stamps in this Section were printed was hand-made, with ragged or "deckel" edges all round the sheet, and was manufactured by Messrs. Faircroft and Co. at the Rush Mills, near Northampton, under the inspection of an officer of the Inland Revenue Department. The sheets, after having been made up into reams of five hundred, were forwarded direct to the offices of the Department in Somerset House, and there counted in and out, every sheet being rigorously accounted for.

hairy in The

The colour of the paper was greyish-white, and, like all hand-made papers, it has varied considerably in thickness at different periods.

[•] Coincident with the enclosing of the plate number within a circle, another number was introduced into the upper and lower margins, which was the "official" number of the plate.

[†] This is especially noticeable in some of the one penny stamps, particularly those printed about the summer of 1870 (plates 139-144, Series ii.), which are on comparatively thick paper, differing materially from those appearing in the autumn of 1876, which are found on paper so thin as almost to resemble pelure paper.

afterward Wise all trading as Wise to

Page 56. The text and note state that Plate No. 98 of Series II. of the one penny was the first that showed the number of the plate in the margin of the sheet in a small circle, and that at the same time another number, termed the "official number," was also introduced. The reason of this alteration was, that between the dates of the registration of Plates Nos. 97 and 98 Messrs. Perkins, Bacon, and Co. were employed by the Inland Revenue Department to print certain fiscal stamps connected with the Registration of Deeds in Ireland, and the plates for these stamps were entered in the plate-ledger kept by the department along with those of the postage stamps. For the future the account was kept in double columns, the number in the first column representing the consecutive number of the plates, whether for postage or fiscal purposes; that in the second, the number of the plate of each particular species of stamp, this latter bring that which is of any interest for our purpose, inasmuch as it corresponds with the numbers inserted in the framework of the stamps themselves.

quely

as of apres. see R. Roond. we 14. p. 105. heary 92.

contract was for baper weighing Il lbo her ream. if

or practice varied from 7 to 12 lbs.

& h 1852 complaint of its Michier carrier the stamps

trust protect to addere to the letters were arose on the fine

The fullic of the Contractors were requested to furnish at

more even of their leyture.

The contrast weight was 11 lbs on roam, the supplier varies from 9 15-72 160.

large Crown . Jewarled . 16. 7. 56 . 2007; P. 14.

heetal Bits for weemarks.

1897. Exhibited by F.C. Smith. Low Phil Extr.

Garter - Flowers. to.

a copaper. Les R. Rocas. we 14. p 105. 1

The first of the same of the s

At your I all the part is not

where the terrest and the company

WATERMARKS.—From the first creation of postage stamps in England watermarks have been introduced into the paper on which they have been printed. These watermarks are produced by affixing patterns of the required design on the wire gauze of the frame which receives the pulp in the process of the manufacture of the paper, and as this is consequently thinner where the pattern is affixed an impression is left behind, visible on holding the sheet to the light. The patterns themselves (technically termed "bits") are made of thin brass or fine wire, and are supplied to the manufacturers of the paper under the direction of the officer in charge. They are so arranged on the frame that one of the impressions produced shall appear in each space destined to be occupied by a stamp, except in the paper manufactured expressly for the one halfpenny (1870). The presence of watermarks in the stamps has always been considered as offering one of the most effectual impediments to forgery, and that this opinion is well founded is, we think, amply borne out by experience.

It is evident that the principal danger apprehended by the Lords of the Treasury in carrying out the projected issue of adhesive postage stamps was the possibility of forgery, and their apprehensions on this head were constantly kept alive by the prophecies of croaking alarmists which day by day appeared in the public journals. Even Sir Rowland Hill himself was not free from them.* Every precaution was consequently taken to place obstacles in the way of the dreaded evil. The danger of fraud did not, however, lie so much in this direction as in the fraudulent use of stamps a second time, rendered possible either by the omission of the officials to obliterate them, or by the removal of the effacing marks when made, a species of fraud that fortunately could not be carried on to any great extent. Even on the first of these points Sir Rowland

[•] Sir Rowland Hill, writing in 1871, says: "My apprehensions, however, happily proved groundless; only two attempts, so far as I know, ever having been made, and both of a very bungling character, though in one the author was cunning enough to escape detection. In the other, which occurred in Ireland, the offender was convicted and punished; the detection occurred through the fact that a young man had written to his sweetheart under one of the forged stamps, and enclosed another for her use in reply."—Life of Sir Rowland Hill, vol. i. p. 397.

Hill himself says, that "there was a good deal to complain of at the outset, so much so that a certain amount of discredit began to attach to the stamps as a whole." As regards the removal of the effacing marks by cleaning, this was done rather from mischievous than from fraudulent intentions, though it was not put a stop to until changes had been made both in the obliterant ink and in that used for the impression of the stamps.*

• The effacing marks, as has been mentioned in the introductory chapters, were originally ordered to be made in red ink, which was most probably chosen by the Post Office officials from the long habit they had acquired of stamping in red everything which was paid. This, as we learn by an extract from Sir Rowland Hill's diary, dated 21st May, did not prove efficient. "Several more cases," he writes, "of stamps wholly unobliterated, or very nearly so, have come within my knowledge, and all sorts of tricks are being played by the public, who are exercising their ingenuity in devising contrivances for removing the obliteration stamp by chemical agents and other means." The principal chemists of the day were consulted, and many experiments made with inks variously compounded, while endless suggestions came in from all quarters. Rowland Hill at last drew up a Report "containing all the information then possessed, and recommending for the present, obliteration in good black printing ink prepared in a peculiar manner, and the printing of the adhesive stamps in coloured inks-blue as before for the two penny ones, but red for the penny ones, both colours to be cleaginous, but at the same time destructible, the aim being to render the obliteration so much more tenacious than the postage stamp that any attempt at removing the former must involve the destruction of the latter."

The obliteration in black ink began to be brought into use about the month of June, and was applied to the stock of stamps on hand. "Within three weeks from the date of the Report a chemist, named Watson, had succeeded completely in the removal of this obliteration by a process which, though very simple, inexpensive, and effectual, in relation at least to the black stamp," proved so slow as to demand nine minutes per label in its application, so that the danger to be apprehended was not very formidable. But when Sir Rowland Hill's own clerk succeeded in effecting the operation at the rate of one per minute it was necessary to reconsider the question, as this rate was quick enough to render knavery profitable. At length, it having occurred to Sir Rowland Hill that "as the means which were successful in removing the printing ink obliterant were different from those which discharged Perkins's" ink, a secure ink might be made by the addition of certain ingredients used in this latter to the printers' ink. "The device succeeded, and the ink so formed proved to all intents and purposes indestructible."-Life of Sir Rowland Hill, vol. i. pp. 399-404.

? Koly

LINE ENGRAVING.—A lecture on line engrav-ing was delivered last evening by Mr. Louis Fagan at the London Institution. The lecturer—dealing first with his subject from a technical point of view—stated that, although now out of fashion, the art was the most important of the various modes of metal engraving. It was called line engraving the most important of the various modes of metal engraving. because the entire result was obtained by means of lines cut into the plate with an instrument termed a burin, or graver. The graver acted like a plough, but the latter was pulled while the former was pushed, and it was this peculiar movement which established the wide separation between the graver and all other instruments employed in the arts of design. It would, he said, be useless to resume the discussion as to Italy's or Germany's right in claiming the invention of engraving. Eminent scholars assigned such good reasons for so many diverse opinions that the question was further from settlement than ever. He would therefore set aside all such discussions, and direct the attention of his audience to works executed by English artists only. The British school of engraving, like the British school of painting, might be called more catholic than that of any other might be called more catholic than that of any other country, because its pioneers were of foreign extraction. On the other hand, England had produced men who, especially in the art of engraving, could be compared with the best artists of Italy, Germany, or France. In the 18th century a new era of line engraving began, destined to raise England's reputation in this branch of art to its highest point. After referring to the principal works of Sir Robert Strange, William Woollett, and William Sharp, the lecturer, speaking of line engraving in general, remarked that the importance of cultivating the art became self-evident, considering that it was by this became self-evident, considering that it was by this means alone that it was possible to translate a fine picture into the phase of print, and that its success required a combination of judgment, feeling, and manual dexterity all developed in the highest degree. The perfection to which other modes of engraving had attained, to say nothing of the numerous photographic processes, accounted, he regretted to say, for the neglect and indifference of a nobler style. He would not depreciate other modes of engraving, but surely no method accomplished what line engraving in perfection was capable of. The problem which the line engraver had to solve was the rendering of prismatic bues in endless combinations in black and white; and as an example of this he asked them to look at any of Turner's engraved compositions.

2.1.92

inals would suffice to convince a stranger that hey are the most conservative body of men in the world, and that the very idea of having to transfer he Papal See to another place is obnoxious to hem. Therefore, whenever the election of a new Pope requires the convocation of a Conclave, it is nore than probable that a candidate of moderate riews will be elected, whatever the gossips at the Vatican may say on the subject at present.—Our Dun Correspondent.

A LONG SLEEP.

BRESLAU, JAN. 31.

A most peculiar case of prolonged sleep is at present ccupying the attention of medical circles in Gerlany. A miner named Johann Latus is at present an amate of the hospital at Myslowitz, in Silesia. there he was admitted 4h months ago, and since then ll efforts to wake him have been fruitless. Dr. lbers, the doctor attending him, is of opinion that he apparent sleep is really a state of catalepsy, hough medical science has on record no previous case f such a prolonged nature. He has arrived at this onclusion on account of all the limbs being absoately rigid. The appearance of the man, however, etrays no sign of this. The body lies quite still, the reathing is regular, and there is a healthy colour in he cheeks. In the last few days the body has become auch less rigid, and the patient has even made some light movement, without, however, the eyes opening ir the condition of apparent sleep being in any way listurbed. In the 43 months that the sleep has lasted he hair has increased in length, but the beard has recained stationary. Nourishment to the extent of two o three litres of milk is administered daily by a tube userted into the throat .- Reuter .

SAMOA.

AUCKLAND, FEB. 1.

Advices from Samoa, dated 23d ult., report that he Government expedition against the rebels has had he effect of inducing a number of Mataafa's followers to abandon his cause, and the danger of a civil

Obliteration marks a cross pater. us small one in centre: but a mo that of for office done bouse small cross in centre from u:

Paper by Whympson. S. C. May vol 1. 1863

Vefrond In Jonesia 6. 142 186

is a declarated in the first

in early come have an far worker in the

a service his her heaven it was not yet

Int teamment and in

(By le Nuccelle. 19.6.90)

The system of registration is as follows.

When a plate is for the first time ready to be printed from a Principal Officer of the Inland Revenue attends at the Sadory of an impression is taken from it is hispression in the colorer &c. That has been decided whom.

It is then ready for the imprimation of the Commercial to other it is submitted on the first convenient occasion. If at any time there has been a departure from the practice it was not say to I she lay meauthorised.

In Peacock days. one sheet only is neg? a few are struck off. I so not defective, we be usual! I take it are cancelled, as every sheet of high has bobe accurated for."

The sheet for information are not gammed in this series. To called durchec frictes. Themis blotches are only details when that are west.

When the ful with service, a form is used, under the approval.

"Ordered. What the same be brought at use.

Signed by a Commissioner, + dated.

For hew form of approval re. see morocco book. p. 59.

IMPRESSION.—The sheets were struck off by hand-worked conperplate printing presses furnished with a back movement, by which the sheet was returned to the workman after it had received the impression, an invention due to the mechanical talent of the late Mr. Jacob Perkins. At the time of the expiration of the contract with Messrs. Perkins, Bacon, & Co. there were thirty-eight of these presses engaged in printing the stamps in this Section, each of which was capable of turning out from four hundred to five hundred impressions per day.* The number of impressions which could be taken from each plate before it became unfit for service varied considerably. One was known to yield under twenty-four thousand impressions, while there are instances of others giving more than a million before they were destroyed as unfit for service. The average number, however, taken from the plates constructed after the deepening of the lines on the die of the one penny and twopence was about half a million.

A sheet of stamps printed in black from Die II., prior to the adoption of the lettering in the four angles, was exhibited by Messrs. Perkins, Bacon and Co. at South Kensington, from which one million of impressions had been taken without any appreciable wear of the plate.

IMPRIMATUR.—Whenever a plate is actually brought into use for the first time, copies of the first impressions struck off are brought by the officer of the Inland Revenue Department charged with the surveillance of the operations on the premises of the contractors to the offices of the Department at Somerset House, with his certificate of the date when they were struck off, for the purpose of receiving the *imprimatur* of the Commissioners. This *imprimatur* is endorsed on one of the sheets, being applied by

Questions have been asked how it was that stamps, especially those of one penny, purchased at the Post Offices, frequently bore plate numbers lower than those purchased previously; but it must be borne in mind that if thirty-eight presses were employed at any moment printing the same value, each press must have been supplied with a plate bearing different numbers. This reason is quite independent of the fact that Post Offices frequently issue fresh stock before the old is exhausted.

virtue of the Statute 3 and 4 Vict., c. 96, and until it is given the impressions from the particular plate do not legally denote the rate of duty which the stamp purports to represent. In short, the Commissioners by this imprimatur allow the impressions from the particular plate to represent stamp duties, and put them under the protection of the law. The date of this imprimatur is necessarily subsequent to the commencement of the printing from the plate, but precedes the date of issue to the public frequently by some months, and occasionally by years, in the case of a continuous issue. Copies of the sheets so struck from each plate, with the original imprimatur endorsed, are preserved in the archives of the Inland Revenue Department at Somerset House.

Gum.—After the sheets were printed and dried, the adhesive matter, or, as it is termed in the legend on the margin, the "cement on the back," was applied by the contractors for the The composition originally employed was of a printing. brownish-vellow colour, but very deficient in adhesive properties, and was moreover exceedingly disagreeable to the taste. Joshua B. Bacon, then senior partner in the firm of Messrs. Perkins, Bacon and Co., when examined before the Committee of the House of Commons in 1852, in reply to question 1724, said, "Our gum is composed of potatoestarch, wheat starch, and gum." * Before the same Committee, Mr. Edwin Hill, Controller of the Stamping Department at Somerset House, said that the gum was "potato starch slightly burnt or toasted," a condition implying that it was dextrine, which is starch that has been exposed for a certain time to a heat of about 400° Fah. Messrs. Perkins, Bacon and Co. inform us that up to the n middle of the year 1855 the adhesive matter was simply potato

^{*} Mr. Bacon, the son of Mr. Joshua B. Bacon, and the present senior partner in the firm, to whose courtesy we are indebted for many of the details we are able to give with respect to the manufacture of this interesting series of stamps, considers that this statement as to gum entering into the composition of the adhesive matter was due to some misapprehension, as he believes that no gum was ever employed in combination with the starch.

See That formal of 4.13. po 16 9 vary 1898 1694.

po a copy correspe boton Pertuns Bacon 460

+ Sausshoome of Mandrata, and what for gum

for "inform." We notice a typographical error of "imform"

Significations regarding the introduction of new excel dies the disposed of pure and to the Boards order dated I man 1868. one out + disconded dies. To be observed as the terms of Taking + recording Spaceware must be at once cancelled, and further, a record of this fact must be included in the entry made in The Specimen Book respecting the vow deer other carry. Then an empression of reach disconded du must also be taken + the che 1st when a true Die is had to replace a die Matin wounded or decearded from any 1 March 1857

how Book musted Note Combosines Read Office. Somewas stones .

be removed from those boxes for the purpose of being desposited chewlers, and de travelve , so long as it removes uncaucabled, must continue outset to the of demand doubt inspection transval from the stamping of each odditional die must be made in one of the portible bosses in which the du when out of use are transferred to the Resumer Generals ison date; withen with milky in the Specimen 1000th must record both the change made in the total. to exactly equal to the runnber of dies on hand run shall any die even die, the Species is Transmiss an additional comparisonent in the reception rooms whe Accessed Generals iron dage. runder of clear on hand . The adaptation thereto ofthe portable boxes. 3th The number of compositionents in the moveable boxes much always I loke a new set die is had, not to replace another, but are a new and additional

9 27 February 1851. N.B. The present stock of speel due is 251, antowed in 6 portable boxes, as detailed in the Superincer's report

and the second of the second of the second of the day that well a t starch.* but that at that period, in order to add to the adhesiveness of the stamps, a certain quantity of gelatine was added. This had the effect of rendering the composition much whiter in colour and less disagreeable in use than before, though it was still deficient in adhesive qualities. Great dissatisfaction was expressed by the public on this account, as vast numbers of stamps failed to adhere, and were found loose in the letter-bags. a view to improve the adhesiveness two coats of the composition were applied to the sheets in 1866, and this in some degree remedied the evil; but the long use of the potato starch composition was in reality due to the ill-conceived notions of economy on the part of the authorities.†

Owing to causes into which it does not appear material to our present purpose to prosecute any inquiries, necessitating chemical research, an action was under certain conditions set up between the ink of the impression and the adhesive matter, hater which resulted in a discoloration of the intervening paper, a blue or greenish blue tinge being communicated to the stamp. In many cases the tinge might more properly be described as green; but this appearance is due mostly, if not entirely, to the yellow hue of the adhesive matter combining with the blue of the paper. This discoloration not only varied considerably in intensity, but, like all stains made on paper by chemical agency of a similar kind, was unevenly and capriciously diffused, a condition especially noticeable on the sheets preserved in the archives of the Inland Revenue Department at Somerset House,

An account of this substitute for gum may be found in Household Words for 15th May, 1852, where it is mentioned that in the second year of Messrs. Perkins and Co.'s contract a rumour was spread that the adhesive matter on the postage stamps was a deleterious composition made from the refuse of fish and other disgusting materials. "The Great British Gum Secret" was then spread far and wide, and the public was extensively informed that the postage label poison was made simply of

In commerce it passes under the name of "British Gum," being extensively used by calico printers, and is in reality roasted potato starch. † See supra, p. 53, note.

they might from which in order to receive the imprimatur the adhesive matter was person the back. Some of these are blotchy, the blue tinge being in patches; in others it is much more uniformly distributed; some are deeply stained with the colour, while in others there is scarcely any, if any, tinge of

The one penny stamps printed in ordinary black printers' ink show no traces of discoloration, nor are any to be found in some of the essays printed in red-brown. impressions of the twopence also are free from discoloration, though it is apparent in those of a subsequent period, but not in an equal degree with the contemporaneous impressions of the one penny printed in red-brown and carmine-red. latter scarcely ever fail to show the discoloration, which appears to have reached its maximum point between 1848 and 1852. It then seemed to diminish gradually, but few specimens being found deeply blued, and it finally ceased in 1856.

From these appearances a notion sprang up that the one penny and twopence had been printed on blue paper. But there is not the slightest foundation in fact for this idea, as the paper was invariably greyish-white, and the tinge of colour is entirely due to the chemical discoloration of the paper in a greater or lesser degree.

That this discoloration was caused by the sembined action of the ink and the adhesive matter is evident, because the margins of those sheets ever which the adhesive matter has extended fre found to he free from discoloration, though a strong tinge of blue prevails to the extreme boundary to which the printing reaches. So also in many of the essays of colour for the one penny printed with a blank corner, the paper is found in its pristine condition in every part not covered by the impression, even to the blank letter blocks in the angles, while the rest over which the ink has passed is deeply discoloured.

> Again, the condition of the imprimatur sheets before referred to shows that the ink and the adhesive matter did not of them

Page 62. In this and the following pages we gave a summary of some of the principal theories which had been propounded to account for the blue appearance found more or less in the paper of all the stamps of the line engraved series printed between 1841 and 1857, but more especially in those of one penny; and we concluded by saying that we believed that a chemical action between the ink and the gum was set in motion by some ingredient in the ink. This notion of the gum being the principal factor in producing the discoloration of the paper was one not only of tradition among philatelists, but one evidently shared by Mr. Edwin Hill when examined before the Committee of the House of Commons in 1852, during the very height of the plague (see p. 63); and, in spite of latent doubts, we felt distrustful of propounding any new theory of our own, especially as it did not appear that it was at all incumbent on us to do so. The discovery and verification of one or two essential facts have, in our judgment, set this question finally at rest, and have completely demonstrated that the gum had no share whatever in producing the discoloration.

in producing the discoloration.

The reasons for changing the colour of the one penny stamp from black to red are set forth in the note at the foot of p. 58, as also the recommendation that the stamps should be "printed in coloured inks, blue, as before, for the twopenny ones, but red for the penny ones, both colours to be oleaginous, but at the same time destructible." A search recently made by Mr. Pearson Hill, among the papers of the late Sir Rowland Hill, resulted in the discovery of a number of experiments made at the period when this change was determined on, a short notice of which will be found at page 193 of the Philatelic Record, vol. iii. Several of these trial stamps are there described under No. 16: "Some printed in fugitive ink without, and some with oil;" while "some are on plain paper, others on paper dipped in prussiate, on paper with magnesia, on paper with tartrate. Others, again, have prussiate in the colour." These experimental impressions further show how the several papers were acted on by the various shades of colour employed.

Passing from these experiments to that mentioned under No. 25, we find that in March, 1841, impressions of the one penny and twopence were struck off on "Dickenson" paper in the colours then in use; viz., brown-red for the one penny, and blue for the twopence. The sheets were gummed, and both now appear deeply discoloured. But the experiment mentioned in No. 26 is that of the greatest importance; for this sheet, which is an impression of the one penny in brown-red, never was gummed, and yet is deeply discoloured. The account of the state of this sheet as given in the Philatelic Record is not thoroughly accurate. The blue stains are, in fact, not confined to the limits of the printing, but extend slightly beyond them to the distance of about a millimètre, as is especially noticeable in the inscriptions on the margins, where the stains are found following the up and down strokes of the lettering, though the effects are more particularly shown in an accidental aplash of colour on the margin. This splash is entirely surrounded with a blue marginal stain, broadest where the splash is thickest, similar to the greasy stain produced by a splash of oil-paint on the wall-paper of a room. These appearances clearly indicate that the stain is caused by some ingredient in the ink, which is absorbed by or runs into the damped paper. What this ingredient is we are unable to say. Mr. Bacon (p. 64) says alum; but we should be inclined to think it was prussiate or some like salt, the intensity of the discoloration produced by it depending either on the quantity employed or on the extent to which it had combined with some other ingredient employed in the composition of the ink, whereby its action was rendered more or less powerful. The effects are most apparent in the red-ink impressions, especially in that peculiar tint of red which, for lack of a better mode of description, has been called brown-red, and was employed by Messrs. Perkins, Bacon, and Co., not only in printing the English one penny stamps, but for one of the values of the Mauritius (type, Britannia seated), sent out by them in April, 1849; as also for the first batch of stamps of the Pacific Steam Navigation Company, and the earliest issues for Trinidad and Barbados. The effect was less marked when blue ink was used; but it is found intense in the 6d, brown-violet, of Ceylon, while it is less observable, though still apparent, in the green of Barbados. These examples serve to show either that the ingredient entered more into the composition of the ink of some colours than into that of others, or that it acted on certain colours, or shades of colour, more freely than others; and this view is confirmed by the results of the experiments mentioned under No. 16.

But while it must be admitted that an ingredient in the ink was the principal factor in producing the discoloration, it is by no means clear that the subsequent application of a coating of hot gum did not operate to distribute the stain more generally over the surface of the back of the sheet. A careful examination not only tends to support this hypothesis, but also to show that the hot liquid exercised some influence in attracting the discoloration to the surface over which it was applied, or it would be difficult to explain the fact that the discoloration is almost invariably found more vivid on the back than on the face of the stamp. The green tinge on specimens coated with the original gum is, of course, owing to the combination of the yellow gum with the blue stain.

A further and most important corroboration of these views is to be found in the condition of the registered sheets. It was erroneously stated at p. 62 (top of the page) that the adhesive matter was removed previously to the endorsement of the *imprimatur* or certificate of allowance. No gum was ever applied to these sheets, so that the phases of discoloration they show, as set forth at p. 62, cannot possibly be attributed to any action of gum; while they are not inconsistent with the notion that the application of the hot gum was instrumental in distributing the stain more generally over the

back of the sheet.

But The rowner is the case with Tyloo craphed Affer we are always precited, after people has been growned there.

selves and alone combine to produce the discoloration, but that the action when set in motion operated with uncertain and irregular force. Further, it is clear that when the cause operated, the chemical action was set in motion immediately, though the discolouring effects developed themselves subsequently in a greater degree, and in this subsequent development it is by no means improbable that atmospheric influences were indirectly concerned.

or beser/

The real difficulty therefore lies in determining what this exciting cause really was and the solution of this question fuelfue. must be sought for either in the ink, the paper or the adhesive entirely matter, or in some of the elements compasing them of the wike acting on the

Mr. Edwin Hill, in his evidence before the Committee above referred to, attributed the discoloration to the "alum used in sizeing the paper," setting up "a chemical action between the gum and the printing;" but this theory seems to be difficult, if not impossible, to reconcile with the facts as disclosed by the appearances on the imprimatur sheets, besides which the quantity of alum employed in the size is very minute, and would be evenly distributed over the paper. He further mentioned "that some sheets when gummed presented none of the objectionable appearances, whereas others gummed with guin out of the same cask showed them in a most decided manner," from which he inferred that the exciting cause was not in the gum.

Various other theories have been advanced from time to time to account for this discoloration, one alleging that it was due to iodine, another to the potato starch ceasing to operate after its admixture with gelatine; the advocates of the one theory seeming to be ignorant of the effects that iodine would produce on potato starch, and the others arguing regardless of dates, for there is not a trace of blue discoloration to be found on any sheet of the one penny stamps subsequent to the commencement of 1857, and yet the first batch of the stamps of three-halfpence printed as essays on 22nd March, 1860, are most deeply tinged with the blue discoloration. -

64 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

We believe that the exciting cause which set in motion the chemical action between the ink and the gum is that which has been communicated to us by Mr. Bacon; namely, that it is due solely and entirely to the use of alum as an ingredient in the composition of the ink. This ingredient was introduced in a greater or lesser quantity for the purpose of brightening the colour of the ink, but the use of it was discontinued after it had been discovered that, it was injurious to the steel of the As far as it is possible to be ascertained, the abandonment of the use of this ingredient and the cessation of the discoloration were simultaneous. The appearances also of the imprimatur sheets tend to confirm this view. The normal colour of the impression of the one penny, as will be seen subsequently, was red-brown, which in some cases approached to a carmine tint. The first sheet where the blue appearance absolutely ceases, never to reappear, is printed in quite a different shade, being a brick-red, and no subsequent impressions in red-brown are to be found, as the colour gradually fell into a lake-red, and so continued to the close of the contract.

We have possibly been somewhat minute on the question of the discoloration of the one penny and twopenny stamps of this section, a discoloration which commenced with the introduction of destructible colours in the printing; but it is one which has always created discussion, and been the subject of controversy among philatelists, and we have therefore thought it right to state all the facts which have come to our knowledge, and which we have been at some pains to ascertain, as well as to indicate the inferences which in our opinion may properly be deduced from them.

Perforation.—The sheets after having been printed and gummed were returned by the contractors to the Inland Revenue Department at Somerset House, there to undergo the final process of perforation. Up to the year 1854 the one penny and twopenny stamps were issued to the public imperforate; but in that year machines were brought into use for perforating the sheets, and the system has now so gradually worked its

The January of

I Precept slaups true the free

Curling

exactly/

paper on " archers Perforating machine " XV Ph. Rec" +4. Les this. Gwes straff. wrolled 23 may 18/19. expering the may 1862.

The specimens sent in by archer on 14.10.47 were of recaseing abo 11/2 in places in others closer Endently the teste which cut the don't were original

Imperfuale die II 4 letters seen.

Welen. p 1 (166) 121.

Ferrary ape 93. 101. 107.116.123. 121- 161-170

way into the economy of the manufacture of postage stamps, that it may be safely said, nine-tenths of those at present in use throughout the world are machine-perforated under one form or another.

In the year 1847 Mr. Henry Archer, an Irishman, proposed to the Marquess of Clanricarde, then Postmaster-General, the adoption of a machine invented by him, "whereby the stamps might be separated without the necessity of using knives or The matter was referred to Mr. Bokenham, then Controller of the Circulation Department at the Post Office, and to other officials, who, in their report to the Commissioners of Stamps and Taxes made on the 14th October, 1847, stated that the machine appeared to be a clever and useful invention; that they were thoroughly convinced that postage stamps separated by it, having jagged edges, would adhere to letters far better than those cut from the sheet by knives or scissors; and they concluded by submitting that it was most desirable the invention should be adopted. In the report of the Commissioners of Stamps and Taxes subsequently made to the Lords of the Treasury, the invention is described as being one "for piercing the portions of the paper intervening between the labels by a series of cuts, in such a manner as to admit of their being detached singly without use of knife or scissors," a system known to stamp collectors as percage à la roulette, involving merely cuts in the paper without removing any portion of its substance. On the 7th January, 1848, the report was approved by the Lords of the Treasury, stamps subjected to its operation were authorised to be circulated, and orders were given that the machine should be set up and tried on the premises of Messrs. Bacon and Petch, under the superintendence of Mr. Edwin Hill, the Controller of the Stamping Department at Somerset House.

When a practical trial of the machine was made, it was found that the piercing rollers by which the cuts were made, speedily wore out the table on which their edges descended, and but few sheets were perforated, as this defect soon put a stop to further experiments.* Archer then, with the help of a practical machinist, modified the machine by introducing a series of lancet-shaped blades, but on trial this also failed, partly from the same cause as before and partly from the blades becoming blunted against the table.

Examples of the stamps, which are the result of both of these experiments, are preserved at the Post Office, and some few sheets found their way into the hands of the public, though the number must have been very limited, as specimens are exceedingly rare, but when found they may readily be distinguished from each other. In the first, the cuts vary in length, and the distances separating them from each other are unequal, while the cut itself is irregular and jagged, and the stamp is seldom left square at the angles. In the second, the cuts are straight and clean, widening at the extremities, and they are much closer together, and at more regular intervals.

In the year 1849 Archer, who from time to time had been assisted by the advice and suggestions of Mr. E. Hill, produced another machine, constructed on the principle of perforating the intervals between the stamps with a series of holes punched out of the substance of the paper. The first experiments were not successful, but after repeated alterations the machine was got to work. Other difficulties now presented themselves, which Archer alleged were owing to obstructions placed in his way by the contractors for the supply of the stamps. In this he was entirely mistaken, the real cause of the principal difficulty being due to inequalities in the sizes of the sheets, arising partly from the damping previous to the printing, but chiefly from the plates varying in size, according to the amount of pressure employed in their preparation. Still the machine itself was far from being perfect, as is evident from the trials, which show a series of

مسامل

^{*} The first apparatus offered by Archer consisted of two machines to be used in succession, one containing a roller carrying thirteen little spurwheels placed the width of a stamp apart; the other with twenty-one similar spur-wheels the length of the stamp apart. The sheets were passed first under the roller of the one to have the longitudinal lines of perforation pierced, then under the other for the cross lines.

Oncher perfor carefully 9 anger by self wright 10.4.94

run in 2 cent 11 verse dents

12 thory and al

form a variation recurry one funds the wheels were with 3/4 about in cercam-ference.

Strip of 3. rende 112. 184 7. sold auchen 24.11. 90 for \$8.5.

soon Letter. Touristock 27.11.50. to Charles En fue 95 former. preached wither "780 Janstock Banustaple bot dated Savistock. Nov 30. Banstople Dece 1.50. untt 10 p 16 clear tweld cut.

1.74 where this balong.

On to letters in all 4 angles. I.B. Bacon write R. Itile transfest.

Then is 24. P. 52. " chart Betters"

Roby Sunity Hatest Actual propose them on 14.6.52. Edun thee reported pants by patony process in 1.9.62. Lee note. post p. 37%. rewrite.

Pages 67 and 69. Previously to the actual publication of this work we took occasion, in p. 377 of the Addenda, to correct the statement that Archer's third machine produced oval holes, as an examination of several specimens of such like perforations failed to satisfy us that they were necessarily produced by this latter machine, which from the first was fitted with round needles. The first perforating machine constructed for the Government by Mr. Napier commenced working in October, 1853, but was solely employed for perforating receipt and draft stamps. The perforation of postage stamps did not commence till the 27th January, 1854, on which day a trial was made on fifty sheets of one penny stamps, after which the perforation of these stamps was continuous. We have searched ineffectually through many files of old letters between 1847 and 1854 for a perforated stamp bearing a date prior to the 27th January, 1854; for such a stamp, if found, must have been perforated by Archer's machine, unless done unofficially. As to irregularities in the shape of the holes, these occasionally have occurred even recently; but they are, in our opinion, entirely due to a slight shifting of the sheet or to like accidental circumstances. Neither have we met with any specimens gauging 15. It is true that many of those reputed as gauging 16 do not accurately represent that perforation; but the variation seems to us rather to be due to the imperfect working of the needles than to any difference in the actual spacing of them.

The statement (p. 67) that the principal difficulty in bringing Archer's machine into a workable condition was solved by arranging the needles so as to be capable of adjustment, must not be understood to imply that they could be separately altered in their relative positions as regards one another. The adjustment of the entire alignment or row of needles was, from the construction of the machine, the only movement that was possible, and that in but one direction; so that, however manipulated, no variation could be produced in the number of holes punched in any given space. We mention this, as it appears that an erroneous conclusion has been drawn from the

statement in the text.

We may add that the first perforation of the twopenny stamp was on the 31st January, 1854; but neither the perforated stamps of one penny nor those of twopence appear to have been issued to the public before the month of Max following.

Perfo 1º famo 8-200 1 100 1 40.

12 res brown p. 16. (four Evans & Wester aplige) perfo with aches + now the a bottom 25% were long is not out down. ... vay. W. archer!" machine what have been a quellottine one. . I to experiently the was see Rowland trellilege p. 400-4. ble come in hiery a fune 1840.

See mole at for

irregular eval shaped holes, misplaced moreover with regard to the edges of the stamps, owing to the machine failing to retain the sheets firmly in place during the process of perforation. Many sheets were spoiled, but some were allowed to pass, and were used in the post. Specimens are of the extremest rarity, ? all []. but when met with may be recognised by the irregularity and oval shape of the holes running sideways to the margin of the stamp.* >

Wrong.

It, however, became apparent in the course of these experiments that the new system was free from the great objections to which the former one was open, and that the best chance of success lay in attempting to improve the last machine. having refused to continue his experiments on the premises of Mesers. Bacon and Petch, a room was placed at his disposal at Somerset House, where Mr. E. Hill could devote more time to the supervision of them.

It would be foreign to our purpose to recount here the history of the progressive development of the machine, which led to its Those curious on the subject may read it at ultimate success. length in the Parliamentary Blue Book of the proceedings of the Committee of 1852; suffice it to say that the principal difficulty was solved by arranging the needles or punches so as to be capable of adjustment." These needles were disposed in such manner that sixteen holes were perforated by them in a

length of two centimetres or 0.7874 inch.

Archer had patented his machine which was worked by hand with tolerable facility, and was at length considered as sufficiently satisfactory for practical use. The question then remained as to what compensation he should receive, a question which in his first proposals he had offered to "leave open until the plan succeeded." A long correspondence with the Treasury ensued, and in 1852 the matter was referred to a Select Com-

^{*} Archer stated, in his examination before the Committee of 1852, that during the course of the various trials about five thousand sheets were experimented upon. Those which were not spoiled were, he said, partly a will cut copy hang if F 2 16 hus don as sweeth forward 25.4.51. (un A Rec. vol \$1. p. 163).

mittee of the House of Commons, who reported in favour of the perforating system. The government, shortly after the report was made, settled the question by paying Archer a sum of £4000 for his expenses, and for the purchase of the right to use his invention during the term of his patent, which has of course long since expired,* 12, on 21 Nov 1862.

Mesons D.

As soon as the purchase of the machine and the right to use it had been completed, Mr. James M. Napier, the able mechanical engineer, was ordered to construct several fnachines adapted for working by steam power, and he modified the arrangement of Archer's machine very considerably. Mr. E. Hill also suggested several improvements in the machines before they left Mr. Napier's workshops, and after the two first were set to work at Somerset House considerable alterations and other improvements were made by him and Mr. Ormond Hill. The machines constructed by Mr. Napier perforated sixteen to the two centimetres; but a change was tried in the spacing in March 1855, fourteen needles being introduced into the space before occupied by sixteen, as with the closer holes both the steel bed-plates of the machines and the perforated sheets were found to be too tender, the former frequently splitting, and the latter often tearing too readily along the lines of holes, so much so as to render the counting of the sheets very difficult. The experiment proving satisfactory, a similar change was hade in all the machines successively, and this gauge has ever since continued to be employed for the whole of the ordinary sized postage stamps, and is found by the public to be convenient in use as permitting an easy severance of the stamps; while at the same time sufficient paper is left to prevent this occurring too readily.

. Mr. Ormond Hill, formerly Controller of Stamping at Somerset House, to whose kindness many of the details here given are owing, informs us that Archer was not possessed of any inventive power or mechanical knowledge, but having imagined or picked up a good idea was entirely dependent on others for the mode in which it should be carried out, and being almost without means he went from one mechanician to another, and got each to work for him upon the hope of being paid when success was attained. When the Government purchased the machine and the right to use it, he told Mr. Hill that he had to pay about £2000 amongst the several mechanicians that had so sided him.

Offered of securing his right by Patent.

Perforation by machine first began on I. H. a week or so before 31 (Qch 1853. on the buff Draft + Recapil/Huls/he on 27 Jan 1854 fifty sheets 1 portage were perf? I fortage were perf?

Last remains of archer's Machine left Someral House in 1881. after Contract of 80, by who Dela Ries Touch all the perforating. Thus machines were solo by Office of Works with a quantity of old cross. Sie Gauset.

Perforation of the one famy began 27.1.54; two panes. 31.1.54

Waste in perforating at Ale Row. S. House 2% at first.

* a copy follo seem doted to. 2.55 (The Read work 55. 1534.

10 - follow ... 21. 2.56 from Crune a lune was 1855)

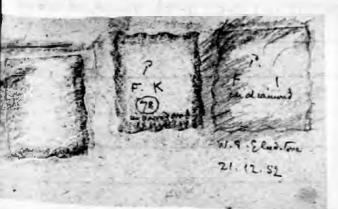
1. 14 ... 16.2.55. Levy, 5/5 news 1892 ang 2/5.

Comercus quema in perge 16. Mr J. T. C. Silber shaves 1° 50. pergo diamond wise. Tang shaves 2 sedes of diamond. Lead PG Socry. 7.4.94 . Record in 1894. p. 178.

2 threads Plyment De. 14.1858 mboch

t Edward Hon 1850 led way exal. Boow of Health.

Som payment #B (wright) But 1. e.c. 16 well out.



The Gullestine machine first set to work in July 1871.

after yetting 14 wite use afterently madrine brokedon from 24 heby to 6 July 1058. 27.16. are both forms by heavy. Ishade of 1° endicates this pend.

See "The Enguer from 26. 1874. a 10 for 1875.

4. By the contract of 1880, all perforation is now done by the Contractor

osiness was transacted, bolders asking full prices, which so to conde to. A few samples changed hands for immediate to a few samples changed hands for immediate to the form of the form of the few samples changed hands for immediately white wheat. Sa. to ed. 35a, to 35a,

LORDON, FRIDAY EVENING.

The market for came is quick, but steady. At public sale 20 khda 12 barrals West Indian partly sold. Harba-tos, 6a. 6d.; Crystaliused ditto, 17a. 3d. to 17a.; Surinaw, 16a.; 6a. to 17a.; Trinidad, 16a. 3d. to 17a.; Surinaw, 16a.; 6a. to 18a.; Trinidad, 16a. 3d. to 17a.; Surinaw, 16a.; 6a. to 18a.; Trinidad, 16a. 3d. to 17a.; Surinaw, 16a.; 6a. to 18a. Sect. and 834 bags anulated, 18a. Rest opened steady—May sold 12a. 3d.; July, 12a. 4½d., soilers, 12a. 4½d., leas ½ per cent, 3d.; July, 12a. 4½d., soilers, 12a. 4½d., leas ½ per cent, 18d.; July 12a. 4½d., soilers, 12a. 3d., Juns ½, sellers, 12a. 3d., plus ½, sellers, 12a. 3d. buyers; July, sillers, 12a. 4½d., leas ½, buyers; October, 11a. 10.½d., less 11a. 6d. over in some cases. Tates, first cubes, 19a. 6d.; seunbed, 17a. 6d.; Martineou's cut loaf, 18a. vd.; Titler's 17a. 6d. Inje's granulated, 16a. 9d. to 17a.; crystals, id.; seconda, 16a. 6d.; Cowan's yellow crystallized, 0, 16a. 3d., M. 15a. 6d.; Cowan's yellow crystallized, 16a. 3d. to 17a.; crystals, id.; seconds, 16a. 6d.; Cowan's yellow crystallized, 16a. 3d. prices meet a fair demand as steady prices.

The market is firm and prices in many cases are 1s. higher

irds, 17a. Pieces meet a fair demand at steady prices.

The market is firm and prices in many cases are 1s. higher it. In auction to-day 3,135 bear Costs a kica chiefly sold, ary to middling greenish, 95a id. to 97a; coloury, 95a 6d.; peas, 102a 6d. to 104a ed. 320 bags Gustemals at 94a to re New Granada sold at 52a to 99a, 369 bear Nicaragua, at 97a 6d.; peas at 115a, 80 bags Coben sold at 105a 6d.; peas at 105a, to 12a, 25 bags Singapore Liberian bought 1, 229 bags East Indian, mostly sold, medium to bold, at a; small, at 95a 6d. to 97a 8d. 14 peckages Ceylon sold 97a, 247 half-bales Mocha withdrawn. On quay terms, Santos partly sold at 79a, 6d. to 90a, 6d. His quiet terial change in quotations.

he market continues firm. puiet but steady.

:-Business was done in T N orange, October delivery, at ma Sia, buyera, Sia. sellers; July, Sia. Sd. buyera, Sia. gust, Pia. buyera, Sia. Sd., sellers; September, Sia., buyera, A O garnet, June, 78a., buyera, Sia. sellers; July to ia., buyera, Sia., sellers.

A C garnet, June, 78s., buyers, 80s. sallers; July to is, buyers, 81s., sellers.

-The market is firmer, and American futures close rather intestions; —Badras—Timewelly, good fair, 5%4.; I good, Western, fair, 40.; good fair, 97-186.; good, bd.; good fair, 47-86.; good, bd.; good fair, 47-86.; good, bd.; good, 5%4.; Coanada, fair, 411-16d.; good, 5%6.; Burst—Dhollarsh, good fair, 411-16d.; good, 5%8. F46.; Beinda, good fair, 313-186.; good, 41-18d.; fins, 57-18d.; Good, 5%8. F46.; Beinda, good fair, 313-18d.; good, 41-18d.; fins, r lb. From Messra. Robert Barbour and Brether's Report, chester, Ray 33:—We report a strong market throughout. Producers for the most part are now deeply engaged, and there firmly to advanced queations, about \$4d, to \$6d. are, and 3d. per piece in good medium qualities of shirt-secriptions of goods have participated in this advance. A is stare of the improvement in demand is due to the rise trashinges enused by the Bill to increase the colonge of before the Lagislators of the United States of America. I, this should not pass, a sollapse would enuse, whist on mod should it ultimately receive sanction a further compared movement in the exchanges would for some time trade in the greater Asiatio contras, as the natural effect to proportionately cheapen imports, and in consequence any loss upon the holders of unrealized shipments which long is a much lower bate of archange, and would, be comparatively high priced. The tendency of values for its deerer tunder the inneance of recent buying.

ors.—Friesland butter a better market, finest 74s. to 78s., ily 80s. Not much change in other imports. Danish, t and 100s. No change in Copenhagen quotations this ready and Brittany butters remain at previous rates. For top prices of ordinary best baskets, 94s.; extra mild, 93s. be latter (rolls) firsts, 13s.; seconds, 12s.; thirds, 11s. per Chesse trade slow. American new 45s. te 47s.; Dutch

PILFERING OF POSTAGE STAIN

TO THE EDITOR OF THE TIMES. Sir,-I have recently had occasion to a Postmaster-General's attention to the term

placed in the way of boy-clerks and other system of purchasing postage stamps from at post-offices, which leads to a good deal di pilfering. In reply, the Postmaster-General dressed a letter to me, an extract from which joined; and as it contains information that may some service to the mercantile world, you may it worth while to lay it before your readers

Very faithfully yours,

J. HENNIKER HRAD

36, Katon-square, S.W.

189 "General Post Office, London, Me "Sir,—The Postmaster-General has had been

"Sir,—The Postmaster-General has had being your letter of the Loth inst., together with the offrom a letter from Messars. B. Vickers and to Leeds, which you forwarded, and I am directed Baikes to point out that merchants and other already secure themselves against the piller stamps by their employés by having their stamps forated with their initials as recommended a Post Office Guide, page 27. Postmasters as structed not to purchase any stamps so performs." It has recently been suggested that stamps

"It has recently been suggested that stars forated with a simple cross should also be a when presented for sale at a post-office, and to master General will have no objection to contain the containing of the co the prohibition to stamps marked with a cross?

the prohibition to stamps marked with a cross considerable number of persons should think it while so to mark their stamps; but, in regardly forating with a cross, it is obvious that such it is affords much less security against theft is existing method of perforating the owner's initial "The perforation of postage stamps with the of the owners is undertaken by the persons names and addresses appear at page 1,913 of the Office London Directory," viz.—J. Eloper, 24 William-street, E.C.; F. Braham, Postoffs Tabernacle-street, E.C.; Allohin and Co., Post England-lane. N.W.; and the Initial Peth Company, 5, Little Love-lane, Wood-street, E.C.

England-lane, N.W.; and the Initial Peris Company, 5, Little Love-lane, Wood-street, E.G. Sloper being, it is believed, the original parameters of machines for the purpose. "In regard to the case of theft at Leeds aliaby Messrs. Vickers, I am to add that evan as stamps are not purchased repeatedly of the same

without inquiry, and that a lad becoming by the frequency of his visits for the purpose of stamps would be called upon to account possession of them. There is, however, no retion at the Leeds Post-office of the youth it to by Messrs. Vickers.

"I have the honour to be, Sir, your obedient of the country of

"J. Henniker Heaton, Keq., M.P."

The machines subsequently used contained further and important improvements, devised about six years ago by Mr. Thos. Peacock, one of the superintendents in the Stamping Department. As so constructed they were extremely ingenious, perforating as many as 5500 sheets per hour, instead of the old rate of 3200.* The perforating needles at each descent perforate an entire row of stamps horizontally, and each side of the stamp longitudinally. so that three sides of the rectangle are perforated at each step of the process. There is consequently one row of needles as long as the horizontal row of twelve stamps on the sheet, and at right angles to this are thirteen short rows capable of adjustment in such manner as to adapt the machine either to the perforation of a sheet where the stamps are close together, or where they were printed in separate "panes," as was formerly the case with most of the stamps in the Third Section.

Although the actual gauge of the perforations is fourteen, yet it not unfrequently occurs that on bringing the edges of two stamps together, both of which are perforated to the same gauge, it is found that the indentations do not exactly correspond. At other times it will be found that though the top line of indentations may gauge fourteen, the side ones are somewhat finer, and vice versâ,† This arises from a variation in the size of the needles where worn ones are replaced by new ones. Instances occur occasionally where, by a fault of the perforator, some of the rows of stamps have been twice perforated nearly in the same spot, the effect of which has been to cut away a portion of the first perforation, thus producing a very fine jagged the post edge along two sides, and oval holes at the other two. These 37% must be carefully distinguished from the work of Archer's machine, which punched irregular eval holes on all four sides.

At present, as will be noticed hereafter, almost the whole of the perforation is done by the contractors for the printing.

⁺ According to the system adopted by philatelists no account is taken of the size of the perforated holes, the test being only that a certain number of holes, large or small, should be found within a certain space. This is no doubt a defect in the system, and one which it is easier to point out than remedy.

1. THE ONE PENNY (1840).

Date of Issue, 6th May, 1840.

DIE L—That the design for the adhesive postage labels must present a portrait of the Queen seemed to be almost a foregone conclusion, against which no argument was admissible; but it was also considered that by adopting a portrait, with the features of which the officials must necessarily become familiar, any forgery of the stamps would be more readily detected. Accordingly the Lords of the Treasury, in accepting the proposals made to them by Messrs. Bacon and Petch, selected a design embracing the portrait of Her Majesty with a background of ornamental lathe-work. A drawing by Mr. Henry Corbould of the obverse of Mr. William Wyon's Medal, * struck in commemoration of Her Majesty's visit to the City on 9th November, 1837, which, following the numismatic rule, represented Her Majesty as looking to the left, was taken as a model for this portrait, the engraving of which for the postage label was entrusted to Mr. Charles Heath. That eminent artist engraved it in line upon a steel die, and a finer specimen of engraver's work was perhaps never executed. † The intricate reticulated background surrounding the head, and the framework of the sides, were engraved mechanically by Messrs. Bacon and Petch by the application of one of the inventions of Mr. Perkins before referred to.1 On a tablet above the head is the word POSTAGE.

This celebrated medal, afterwards engraved by Freebairn by analyptograph, was the work of Mr. William Wyon, A.B.A., Chief Engraver of Seals to the Queen, and Engraver to the Mint, and not only served as a model for the head of Her Majesty on the adhesive postage labels, but also, as we shall see hereafter, for that executed by Mr. Wyon for the embossed stamps. Mr. Wyon died in 1851.

† Mr. Heath died 18th November, 1848. He was occupied six weeks in the engraving of the head on the die, which, as completed, did not include the whole of his laboura, as essays show that it was the combined outgrowth of two others previously engraved by him. He received the sum of fifty guineas for his work.

‡ That this background was considered as one of the principal features in the stamp is shown by the following extract from Sir Rowland Hill's

Judanok.

69 That Se. 5 fra 189 (1 The two that are the true of the Balen 5' Er Chi we found on secting in our look of a prayment to to the alk (con of Chan Healt I for high any Queen Head : lack their curly brown that I, It. but the money , wer that he Engraved it. House bold words article in 1852 must be and bear correctly infriedly de fortue Butter Bacon when en facol Perluis Bacon a the fallen was then I think an emaked I will horsewer as for and in get ture beent up the question in an old trong that you have I the che S.H. Corbonel the artistic still alive. became here ? a sygan ago The reserve plates were hall at SH. o we have nothing alone 62 77. The office lead amplete say control of the proofs of de places. The 100 untical was dated theful 13.1840/ 222 Eve. before Comman in 1852) de Gill lear / balean or orression land deron 240 heads a me day butter is exceptioned or avail day, men l'Ga Allowed for the amplacer of a plate. The less had confulently (ute vivalis). En fruiter faces D. Health Was wardy & 16 Mileo. 1894 1- 224. roghe as Charles Pl. not heads Peacock 6 W. G. S. W. Jany 1895 - soc. Lurga printed alto

deligie love, 1013 of . greange by heat fee his father on 7.4.40

25

at a man of

Page 71. The reference in the text to the foot-note is wrongly marked with an asterisk, and should be to the note below. We may here remark that the use of the term "Maltese crosses," as describing the device in the upper angles of the first adhesive stamps, and the watermark in the paper employed for the stamp of five shillings, has been objected to as being incorrect. We advisedly made use of the term for reasons of convenience, as this device has been always so designated and known; but the nomenclature is erroneous, and should in strictness be Cross Patée, in which, as seen by reference to the watermark on the five shillings as shown in the frontispiece, the outer lines are parallel to those of the enclosing rectangle, whereas in the Maltese Cross two sides of a triangle are drawn inwards from the points of the cross to an apex towards the centre, instead of the present straight line which would serve as the base to the triangle.

Imposede 6 empare augit full on a roller but compressive for it.

Rew E. Oldridge de la Hey has the folls filate not miteral tem. 4.1.88.

40. 71. 2. 4.

80. 1. 3. 4. 6. 8.

90. 6. 7. 8. 9.

101. 5. 6. 7. 11

113. 15. 17. 18. 19.

121. 25.

130. 3. 4. 5. 6. 7. 9.

180. 1.

150. 4. 5. 7. 8.

160. 1. 2. 4. 9

176. 2. 3. 4. 6. 7. 8. 9.

180. 182. 5. 6. 8 9.

7. 25 1.

190. 2. 5. 6. 8 9.

7. 25 1.

200.1.2.3.4 6.7.8.9.

210. 13.14.16 18.

in white letters, on a ground of close vertical lines; and below

is another tablet, with the value in full, one PENNY, also in white letters, on a similar ground. In the four angles are white blocks one-tenth of an inch square, for the reception of the lettering, which up to the year 1860-1 was confined to the two lower blocks, the upper ones being Down filled in with ornaments in the form of Maltese crosses.



The stamp so completed forms a plain rectangular parallelo-

History of Penny Postage, which we would recommend to the consideration of the authorities of the present day, who, in the immunity from fraud in the matter of stamps which the Post Office has hitherto enjoyed, seem to have forgotten all the precautions which were originally taken to guard against it. Sir Rowland Hill writes: "It will be easily perceived that if imitation cannot be effected without resort to the means above described, as used in the production of the stamps, forgery is in itself impracticable; since no forger can have the command of very powerful, delicate, and therefore costly machinery, requiring for its management skilful and therefore highly paid workmen. If the Queen's head alone constituted the effigy, something in imitation might be done by the aid of lithography, or some other such copying process; but this fails when applied to the extremely delicate lines already mentioned as constituting the background, which in the lithographer's hands do but smirch the paper."- Life of Sir Rowland Hill, vol. i. p. 408.

* I The die itself is a plate of steel about a quarter of an inch thick. and from two to two and a half inches square, and was engraved in the following manner: A rectangular piece of mechanical lathe-work was first of all engraved upon it to form the background, a portion of which in the form of the profile was scraped out, and on this blank space Mr. Heath subsequently engraved the head of Her Majesty. The tablets with the words POSTAGE and ONE PENNY were then added, with blank squares in the four corners, in the two upper ones of which Maltese crosses were subsequently engraved. The original matrix of the one penny was then complete. That of the twopence was made from a reproduction of the one penny die, the words Two PENCE being substituted for ONE PENNY in the lower tablet, and this constituted the original die of the twopence. By this means absolute uniformity of design was secured for the two values. It ought to be mentioned that one and the same roller impression was used to create every one of the two hundred and forty impressions forming the plate of stamps, and other impressions on the roller were similarly used for other plates. Hence for each plate but one roller impression was used.

gram, measuring about three-fourths of an inch in width by seven-eighths of an inch in height, or 18‡ by 22½ millimètres.*

Considering the novelty of the task, it must be admitted that the result, both as regards design and execution, proved highly successful, the best evidence of which is that it retained its place in its original form for nearly forty years, during which period it was not only the parent of thousands of millions of impressions for the requirements of its own country,† but has served as a model for the postage stamps of half the countries of the world.

DIE II.—Towards the close of the year 1854 the large and increasing numbers of inferior impressions attracted the notice of the authorities, when it was represented to them, that, however fit the original matrix was to produce roller impressions

• It will be observed that the English and French measurements frequently differ from each other, as one has not been taken from the other, but both have been taken separately. The French one will consequently be found the most accurate, as the scale admits of more minute subdivisions than the English, without the necessity of having recourse to decimals or very minute fractions.

† In the Life of Sir Rowland Hill the editor gives a return from the Board of Inland Revenue of the number of postage stamps issued from the 27th April, 1840, to December 21st, 1879, which we here transcribe.

1,600,276,320	Labels of	•••	•••	₽d.
20,699,858,040	21	•••	•••	īd.
42,638,160	17	***	***	11d.
888,520,280	**	***	***	2d.
105,829,824	"	•••	***	21d.
158,526,040	91	•••		8d.
158,815,820	91	•••	•••	4d.
158,721,280	21	***	***	6d.
4,608,720	"		***	8d.
7,685,080		•••	•••	9d.
5,968,476		***	***	10d.
126,968,940		•••	•••	ls.
6,475,820		***	•••	2s.
5,174,262	••	•••	•••	58.
6,014		***	•••	10s.
6,014	1)	•••	***	£1.

The money value of the above represents a little more than £111½ millions sterling, of which about 86½ millions are contributed by the one penny stamps alone.

This was author from the preferer.

THE POSTAGE STAMP ACCOUNT OF THE YEAR.

Ir is almost beyond the ordinary powers of the mind to realize what is meant by hundreds of millions, and yet in giving the following summary of the postage stamps issued to the Post-office during the year from 1st April, 1889, to the 31st March last we have to deal with such figures. To all it will be instructive, for even our more juvenile readers may exercise their wits

Adhesive Stamps.

at calculation.

l penny	411,609,168	9 pence	5	074,580	
ì,	1,541,217,204	10		240,100	•
14 pence	35,968,400	1 shilling	10	,651,320	
2 ,	17,706,420	2s. 6d.		600,278	
21 ,,	45, 267, 240	5 shillings		399,846	
3 ,,	30,686,518	10 ,,		113,157	
4 ,,	12,070,640	l pound		60,555	
5 ,,	8,327,400	5 pounds		13,256	
6 ,,	46,949,548			,	

Issued in February last.

POST CARDS.

penny, stout .	98,271,539	11 pence		46,440
ditto reply .	1,301,600	ditto reply		7,800
penny, thin .	65,056,473	2 pence		65,640
ditto reply .		ditto reply		6,000
l penny .	3,141,480	3 pence	•	192,800
ditto reply	57.360			

WRAPPERS.

penny		143,169,840
1 ,,	•	1,392,720

ENVELOPES.

l penny 18,2	47,440
--------------	--------

REGISTRATION ENVELOPES.

2 pence . . 4,673,820

TELEGRAPH FORMS.

6	pence		5,356,100
10	13		245,875

To these figures, large as they are, must be added the number of cards, wrappers, and envelopes stamped on materials supplied by the public during the same period.

POST CARDS. 45,027,000

WRAPPERS, 1d. 21,443,000 1d. 693,000

ENVELOPES. 11,376,000

The money value of all this represents over £12,000,000, in which penny stamps figure for above half the amount.

Inverted watermarks P. Cellers with anyter plates w Corrected by Morby. 12.8.93. 11-2.4. 90-1. 3.4. 678. 101. 3. 5.6. 7. 111. 8. 5. 7.8. 9. 130.1. 3. 5.6.7. 150. 2. 4.5. 7.8. 160.1.2. 4.5 140.1. 160.1.2. 4.5. 7.8.9. 180 2.3. 5.6.7.8.9. 200 1.2.3.4.5. 7.8.9. 210- 2.3.4- 6. 8.9.

220-1.

call Japly has con He 7. on face

Teval not are Even cat

Page 73. Note ‡. We have lately examined a collection prepared for the use of the authorities, consisting of specimen copies of all the stamps as taken from the sheets of impressions struck from the various plates sent in for registration prior to the plates being "put to press" and printed from for issue to the public. The specimens thus collated comprise not only impressions from the plates actually printed from for use, but from several others prepared and approved, but which for some cause or other were not made use of. Some specimens also are found in colours different from those in use when the plate was called into service, while others are printed on paper showing an earlier watermark than that current when the printing commenced. All these specimens are imperforate, and may be considered as proofs, or first impressions from the various plates, and the collection will be referred to as the Official Collection (O. C.).

We find in the O. C. specimens from Plates Nos. 1, 2, 3, 5, and 8, struck in black, and no other plate is found till Plate No. 12, which is struck in red, the colour that had been adopted previously to that plate being registered 25th February, 1841. From this time the series runs on consecutively to 204, with the following exceptions: No. 46 is omitted; 77 B is added after 77; after 148 six reserve plates, R. 1 to R. 6, are interpolated; R. 7 is inserted after 154; R. 8 to R. 11 after 166; and R. 12 to R. 14 after 177. Plate 204 is, as is stated in the text, the last in Series I.; all made from the original Die I. original Die I.

Sac 10.76 [MS]

O.V.S. offer tunoi Soy in red on face, I back I would Hates 71.2.6.8.9 81,2.3.4.5.6.8.9. 90.23. 5.6. 9 102. 3. 30 137. 129. 156. 205 an bank

also a staufe before peat to

See paper las 27. 6.94 & M Socy by Earl of Ryster on deffer beter De 1x De I published Low Phil: July 1894.

adapted to ordinary circumstances, yet that it failed to produce them of sufficient depth to withstand the actual strain on the plates, which were out with such rapidity as speedily to yield weak and indistinct impressions.* It was therefore determined to construct a new matrix without interfering with the original For this purpose a reproduction of the original die was put into the hands of Mr. William Humphrys, a very skilful and careful engraver, t who limited his work to deepening the lines on the die, chiefly apparent in the shading of the face and the folds of the hair, making some slight alterations in the profile of the nose, and rendering the eyelid more distinct, as this latter, barely visible in the best of the impressions, was entirely invisible in the majority of them. The die thus altered was subsequently exclusively used for the construction of the plates, of which two hundred and four had been constructed from the original matrix. † Plates constructed from the retouched die were brought into use at the commencement of the year 1855, when a new series was also commenced. Impressions from Plate No. 1 of this new series were approved of on the 15th January, 1855.

The original die will be designated Die I., and the retouched die, Die II.; § and in the majority of cases no difficulty arises in discriminating between impressions taken from them. Some

Between the 12th December, 1848, and the 30th November, 1854, no fewer than one hundred and twenty-three plates were constructed.

Thus

710

† Mr. W. Humphrys was employed by Messrs. Perkins, Bacon and Co. principally in engraving vignettes for bank-notes and other like securities printed by them; but some of the Colonial stamps furnished by that firm were due to his burin. He died at Genoa, 21st January, 1865.

‡ It must not be supposed that the manufacturers necessarily had recourse to the original matrix whenever it was requisite to construct a new plate. This was only necessary when fresh roller impressions were required, all of which were taken direct from the matrix.

The actual number of the plates constructed from Die I. was two hundred and mineteen, consisting of two hundred and four regularly numbered, one duplicate (77B) and four teen reserve plates, numbered R. 1, R. 2, etc.

§ To prevent mistakes, the second dies, both of the ld. and 2d., had NEW engraved upon them. (Vide inf., "Essays," &c.). 294)

badly-printed impressions from Die II. are, it is true, liable to be mistaken for impressions from Die I., and in such cases nothing but careful and minute examination will solve the question; still, as a rule, the more finished and regular appearance of the impressions from Die II. will leave no doubt as to the origin of any particular specimen.

PLATE.—The plate consisted of a single pane of two hundred and forty stamps in twenty rows of twelve in each row, thus having the facial value of £1, and constituting a Post Office sheet. On each of the margins the following legend was engraved in italics: "PRICE 1d. per label; 1s. per row of 12; £1 per sheet. Place the label above the address and towards the RIGHT-HAND SIDE of the letter. In wetting the back be careful not to remove the cement." In addition to the plate and official numbers there was a floriated ornament on each sidemargin opposite the point between the tenth and eleventh rows, serving to facilitate the division of the sheet in half.

Sometime, most probably in the year 1861, an alteration was made in the plates by the insertion of the plate numbers in the reticulated framework of the stamps in minute numerals in white, an alteration which had been carried out in the year 1858

in the two penny value. This was effected by engraving the numerals on the roller impression used for producing the plate prior to its being hardened. At the same time the lettering, which up to that time had been confined to the two lower angles, was extended to the two upper angles, and block, or Egyptian, letters substituted for

the Roman capitals previously employed. These changes were effected when Plate No. 69 of the second series appeared, the impression from which bearing the *imprimatur* is not found;*

The impression from Plate No. 68, with the imprimatur dated 18th January, 1858, as also the impression from Plate No. 72, the imprimatur on which is dated 14th March, 1861, are to be found in the archives at Somerset House; but impressions from Plates Nos. 69, 70, and 77 are not

that No. not wronted by hunches unjoi are from weller, in four of up 19

Alleng souly Search tob

" Hel writer. fel 69 was ampleted 10.12.60. 4.114 unperfe 2. Special: J. p. 38 showly after Decr 1860 .. Page 74. Plate No. 69, in the stamps of which the plate numbers of the one penny were first introduced, was constructed in 1868. From some cause or other, which does not appear, this mate was never put to press, nor were any impressions for registration struck from it. Impressions of Plate No. 70, constructed some time after, were struck off for registration; but owing to a defect the plate was defaced before it was put to press, and the few specimens struck off were not instructed to the public and were either kept in the office or distributed amongst amateurs. Plate No. 71 was the first with the plate numbers inserted in the stamps of which impressions were inserted. cus Mose the plate numbers inserted in the stamps, of which impressions were issued to the public, and, with Plates Nos. 72, 73, and 74, was registered in March, 1861, though not put to press till 1st March, 1864, prior to which date seven other plates (Nos. 75 to 81) had been registered. Of these Plates Nos. 75 and 77 were never put to press, being out of the square, and consequently not adapted for perforation. Plates Nos. 82 to 88 were registered on 1st March, 1864, from which date the printing from the numbered plates of one penny may be considered as having commenced, though the stamps were not actually issued to the public till about two months after. Plates Nos. 126 and 128 were never put to press, the former in consequence of defective lettering, the latter as being out of square; but with the exception of these and Plates Nos. 75 and 77 all the plates, from 70 to 225, were printed from, and specimens are to be found, though for some reason difficult to understand certain numbers are less frequently met with than others. Specimens of Plate No. 225 are rare; but this is readily accounted for, as this plate was not put to press till a little more than two mouths prior to the expiration of the contract with Messrs. Perkins, Bacon, and Co., in December, 1879. Plates Nos. 226, 227, and 228 were constructed, but were never used. 1. pe 77 forms many raphy of by have in array 1/894. letter system. Ser Jeanen Hell a. 5.6.89. The 126 med four les Gaff. 23.5.95 March news. 1895. p. 75. wan Nate (9) umand bang copy found in Taplay weller by the Bacon . Does 93. Ing que muches his a falsefied 76. He b clocked with an O. too name him O " To " (san chin 70 weed, all Ga. 918 +61, p. officer. pur 91) one en de Westot, hear GE. TO. the O. houde. then were hand engineer on the negle made of the starmy bulind the hast fairly bearing but represent by uniquenous on The less dich i do the fig 1. of the right reads t. on the loge. sich . re. the land is benified. howeved: as sore (con suprane). Donothel of corned. son latter E.D. Barne moneral formed 31.12.92 \$ 112 In deaver (in frest ll' course / cheched - ibus en arranging The fruit hatile white " May 1840. I vays this food not als read. But impresación for Mater, No 54.69.70 + 75. as not to be found! It is not missing but decly regulared Cy hand . Umsel . He 77 pers by Bacon in Taylong order 1898. the four 96 ne form? w It en as theyber . but by Sigiago

Although M. Regnard in his catalogue of 1863-4 had noted that the 2d. of Great Britain had appeared with the numbers of 7 and 8 in the margins, yet no notice seems to have been taken of these and of the numbers on the One Penny in any of the magazines till I called the attention of philatelists to the subject in March, 1879, although the plate number had been noticed in the De La Rue issues; and I argued that if importance was given to the numbers of the plates on these, an equal measure should be accorded to the issues of the engraved stamps. By the following June I had received many letters from collectors, one of whom informed me that he had collected many numbers, the first being 58, and then there was a histus up to 71. Investigations subsequently undertaken by Mr. Philbrick showed that 58 must be an optical delusion, and that nothing existed before 71, though he possessed an imperforate 70 that had been presented to the late Mr. Stainforth as a curiosity, and thus had come into his possession. This led to further enquiries, when it was ascertained that plate 69 was the first on which the numbers had been affixed in the margin, and that though the rollers for plates 69 to 74 had been made in April, 1858, yet it was not till December, 1860, that plate 69 was completed, and plate 70 in January, 1861, and these were quickly followed by plates 71 to 74. The last four plates only were registered, 69 and 70 not being accepted from some cause or other. No impression whatever is known of 69, and most probably only the registration sheet of 70 was printed, and the plate having been refused, specimens from the sheet were given away. Certainly no copies were struck for issue or perforated, and the transplates

P 220
"111" +
"101" on Exter
"201" o

wars defaced before the issue was made. . I have been told by some of those who search after possible varieties that they have discovered errors in the plate numbering on the stamps, the number on one side differing from that on the other. If they would only bring a little reflection to bear on what is said at page 72 of The Postage and Telegraph Stamps of Great Britain, they would find that such an error is impossible without its extending to every stamp on the sheet. The number is white, and consequently in relief on the plate, and this is made by punching the number on the single impression from the die on the roller, from which every stamp on the plate is formed, as might be seen in the exhibit of Messrs. Perkins, Bacon, and Co. at the late Exhibition. The check letters in the angles are punched on the plate after it is made, and mistakes may occur in these as in every operation by hand. Mr. Philbrick tells me he has seen an inverted S. I am told that there is an error in one of the stamps on one of the three plates of the 13d. Though the plates were read over very carefully by two separate readers, yet errors may escape correction, and in this case there is no printer's devil to bear the brunt Such stamps are not varieties; they are only stamp curiosities, and that leads me to another point on which I think collectors are being somewhat led astray. A collector should, I think, start with a clear and defined notion as to what in his opinion constitutes a variety, and what is its use in showing the history of the stamp. For lack of more pegs on which to hang varieties in the stamps of Great Britain, we are invited to consider topsyturvy watermarks as varieties, when in truth they are owing to the carelessness of the printer. Again, I am told that "ivory heads" are varieties, but what is this? A somewhat worn plate and an inking roller too little charged, or, what is more probable, the workman in his hurry has taken off with his hand too much ink, and the top of Her Majesty's head has been left as bald as a billiard ball. Is this philately?

11 Rep. 1 28. Paper tell and 1879 for lane values (dessert of store to have a marked brown of store that we have a land or a land or a land or further wrends before. port I economy in fruit werry of 201. looks for like 202. (a 3 weeks) . asky 2 mispland to make, pure 92)

6.

& Wish his

GREAT BRITAIN .- Our attention has been lately called to a few specieas of extraordinary-looking watermarks on the old penny stamps, ich, metend of showing a "crown," even of that very humble kind at made its appearance on these stamps at their first issue, shows are kind of misshapen watermark, which the possessors by some selevable stretch of imagination satisfy themselves is the outline a letter or some other device. We have been at some little pains to ke inquiries as to how these accidental variations in the watermarks aid have occurred, and we are satisfied that it is caused by a trifling edent to the "bit," as the small wire device for making the waterak is technically termed. In the manipulation of the "moulds," the m wire by which the "bit" is attached to the woven wire-net bed of "mould" may give way and the "bit" become loose and be twisted to some other shape. This has very rarely occurred, for specimens seldom found with distorted watermarks, and it is only remarkable in hand-made papers similar accidents are of such rare occurrence. We have seen within the last few days a statement in a Philatelic mal, on what is said to be "good authority," that "two sheets of the ment one penny were printed on paper watermarked 'Anchor,' and the distributed for sale before the error was discovered." We referred statement to the head of the issuing office, who informs us that if th error was made, the office was not cognizant of it and never disrered it. The latter part, therefore, of the statement is not correct, such an error was never heard of. We should like to see a specimen, the error is possible, and even it is also possible that specimens may found on "orb." Both papers were in use at a time dangerously at to the date of the issue of the one penny.



sensous of P. Vr. 2° + 10 are the const the Registe

but it appears that the actual issue to the public did not take place until the 15th May, 1864.*

No further change was made during the continuance of the contract with Messrs. Perkins, Bacon and Co. Under this contract Plate No. 225 was the last constructed, the impression from which received the imprimatur on the 31st December, 1878, so that from first to last four hundred and fifty plates had been made; viz., two hundred and nineteen for Series I. from 1840 to the end of 1854, and two hundred and twenty-five numbered plates, and six reserved plates for Series II. from January 1855 to the end of 1879:

PAPER.—The sheet measured twenty inches long by twelve inches wide. The space necessary for so much of the plate as was occupied by the stamps was marked out by a watermarked horder of five parallel lines, interrupted twice on each side and once at the top and bottom by the insertion of the word POSTAGE

in double-lined capitals.

Within this border were two hundred and forty small crowns, watermarked in the paper, so disposed as that one should fall (... under each stamp. These "bits" were made of fine wire, "they wanted twisted by hand into the form of a crown, and varied slightly both in size and form during the period they were employed. They are readily distinguishable from the pattern next described by the invariable presence of a perpendicular line surmounted by a cross running down the centre. Certain letters are found watermarked at the edge of the sheet, but these only refer to the accounts kept of the manufacture.

to be found, and unfortunately this is not the only instance of impressions from plates presenting interesting features being omitted in the official collection. The alteration above referred to, as we learn from Mr. Bacon, occurred on Plate 69. We have not met with specimens bearing a number previous to 70; but the engravers in the employ of Messrs. Perkins, Bacon and Co. remember the circumstance from the coincidence of the number with that of their establishment in Fleet Street, No. 69.

 The records of the Post Office give the date of the issue to the public as June, 1864, but it is clear that it was in circulation on 15th May, previously to which time specimens had only found their way into collections

of amateurs as curiosities. —Le Timbre-Poste, 1864, p. 43.

11. 50 du 1

Towards the end of the year 1855 the watermarks in the paper underwent some modification. The watermarks round the sheet were not altered, but the small crowns were replaced by others of larger dimensions. The bits for the new watermark. which will be designated "large crown" to distinguish it from "small crown," were stamped out of thin brass, and were consequently more uniform in their size and form than those made by hand, and more visible in the paper.* It is not possible to fix the exact date when this change was carried out. printed to receive the imprimatur of Plate No. 23 of Die II. is the first on which the "large crown" is found; while that printed from Plate No. 24, which received the imprimatur on the same day, 12th November, 1855, is the last on which the "small crown" is found in the records at Somerset House. The inference to be drawn is, that the printers had a stock of paper in hand with both watermarks, and used it indifferently during the transitional period.

Impression.—After many trials the colour chosen for the impression was black. About the month of August, 1840, it was, for the reasons previously mentioned, determined to change it to red, and to print both it and the twopence in oleaginous colours, which should at the same time be destructible. The stamps in the new colour were ordered to be issued as the stock on hand of those printed in black became exhausted, which was not, however, till early in the month of January following, when the public was furnished with penny stamps of the new colour. Although it was first proposed that the colour should be red, yet that ultimately chosen was rather a red-brown, which may be considered as the normal colour; but during the period that this stamp was current this normal colour has wandered through

* Although these watermarks are the two principal types or patterns, yet several subsidiary varieties of each pattern are found. Thus we find at least three distinct varieties in the shape and size of the "small crown," the one last in use in 1855 being wider and deeper than the one first employed. There are also some varieties of the "large crown," but we have not attempted to chronicle any of these as varieties of watermark, contenting ourselves with simply pointing out their existence.

Black is allof unchangeobs.

y. He was find bruntes on 1.8 on proof.

troubof ASF

Ju Colin made who as S. House I bet Sapling, reby 1885.

Indeed inguinament, copies 12 w black of plates.

Black 1. 2. 3. 5. 8. only

1110, in Red. 18 14.15 16.17.18.19.20.21. 24.

25.150 on regularly. on willing 56.

adding 77B after 77.

also. R. I. R 2, R 3, R 4, R 4 R after 148.

12. R. g. R. o 18.11. after 166.

13. 12. R. 13. 11.16 after 177.

9. dury. Alo 2014.

Thus making 215 in all of olophote Die I. meliting black. in that collection

With reference to the remarks in the text in page 76 as to the change in the watermark from "small" to "large crown," it may be mentioned that although the whole of the Plates from 17 to 25, including the Reserve Plates 17 to 20, were registered on the same day (12th Nev., 1855), yet we find from the O. C. that all the impressions up and including Plate No. 22 are on "small crown" paper, as also are those from Plate No. 24 and Reserve Plate No. 17, 48, and 19; while the impressions from Plate Nos. 23 and 25, and all the subsequent Plates in the series, as also the Reserve Plate No. 20, are on "large crown" paper.

These on large time were used to little before the date of the officerat imprimation species on letters duly postmarted 4" f 10" Oct 1855. have been date by us. (aug. 1889).

Another pair vertical, plate No. 191

A strip of 7 prection of the 1d. (1864) in violet laws plate No. 191, with trial obliterations and 1858 2d.

blue imperf. (2, one unused) and 1858 2d.

blue imperf. and unused

Sest of One Penny. watermark Suverted.

See p. 87. for continuation. in Surphene value, corrected as Morleys # 19
P. Black. red. imp/: (100 10.73 anti) 1. White paper (small crown) p. 14. idem. blue hafor Dies I. + II vami p. 16. bon I is

(large Crown) p. 14 reten blue paper h. h.

1. Latters in all first augles. Rates hos. 71. 2.4

81. 84. 84. 85. 86. 88. 96. (See p. 73. interleaved and applies him)

20. 45. 96. 97. 98. 90,05 5. 96. 97, 98.

101.106 107. 111. 113. 116. 117.118. 121. 125. 119. 130.133 135.

136. 137 1941. 10554 1557. 158. 158. 160.161.162.1646.67 169.

158 154. 16. 172. 174.176. 177. 8. 9. 182.

158 156. 188 19190, 198. 200. 201. 203. 204. 213 24, 216. 29. 1880. One perry Venetian Red. One/werry Clac. tyle 2. portage & Save. Exers L VN see Stand news. Ope 92 & 65. letter by Morley als 1° p. 14 + 16 s.c. die 1 + 2. hubbard from Ber Mulateleit of 1.2.89.

The last Brickes will change int. * Kline The same of the sa man had week a the gram 1 - 6 1 - 4 - 4 - 4 - 4 For mark a hist over a pair unperfe. (46.) color Willett. 12-194 it is wal & barned. XX. in centre + other lines lake our onely.

all shades, from red-brown to brick-red, and from rose-red to lake-red, in a dark shade of which it finished its career.*

The ink was applied thickly, and was liable to rub off, as most collectors know by experience.

PERFORATION. -- After the sheets had been printed and gummed they underwent the final process of perforation, as 1/146. has been already described. Occasionally it has happened that a sheet of stamps has been accidentally passed over without having been perforated, and has been issued in that condition, #191. but such an accident has been one of the rarest possible occur-Some sheets of the one penny stamp were so issued in rence. March, 1870, but probably the most noteworthy example was that which occurred in 1873, when one or two sheets of that put 1/6 value, which had escaped perforation, found their way to the Cardiff post-office, and were on sale there for a few days. The circumstance did not fail to attract the notice of collectors at the time, and it obtained for the stamps in question the singular honour of being chronicled in a foreign catalogue as a rare local variety for the town of Cardiff.

SYNOPSIS.

DIE I.—Paper watermarked with "small crown." Imperforate. 6th May, 1840. One penny, black.

DIE I.—Paper watermarked with "small crown." Imperferate. January, 1841 to 1854. One penny, red-brown, brick-red red (varying shades of each).

VARIETIES.

1847. One Penny, red-brown, rouletted (Archer's first machine).

1848. One Penny, red-brown, regular incisions (Archer's second machine).

1849. One Penny, red-brown, eval perforations 15 (Archer's third

 In the course of the proceedings before the Committee of 1852 some sheets of stamps were produced, one of which had been printed ten years previously. The evidence given before the Committee tended to show alum that the remarkable variations in colour were in a great measure due to the effects produced by time and atmospheric influences on some of the colouring ingredients used in the composition of the ink.

In the "Synopsis," p. 77, under the head of "Varieties" of II., strike out the words "oval perforations 15," and it will be advisable for the reasons given above that this perforated variety should be queried.

III.

DIE I.—Paper watermarked with "small crown." Perforated.

27. 1.574 1854-1855. One Penny, red-brown, brick-red (shades), perf. 16.

January. 16.1855. One Penny, red-brown (shades), perf. 14.

IV.

DIE II.—Paper watermarked with "small crown." Perforated.

1856. 4 One Penny, red-brown (shades), perf. 16.

1855. One Penny, red-brown, brick-red (shades), perf. 14.†

• The introduction of a new series printed from Die II. in January, 1855, the change in the watermark of the paper in November, 1855, and the alteration of the gauge of the perforations, which also commenced to be carried out in 1855, combined to make considerable confusion in the period from 1854 to 1856.

From a comparison of the dates it will be perceived that Die II, was brought into use about eleven months before the watermark on the paper was changed from "small" to "large crown." Hence we find all the varieties we should expect of impressions from Dies I. and II. on paper watermarked "small crown."

Prior to the 12th November, 1855, we find that seventeen plates constructed from Die II. had been approved, all the impressions from which were struck on "small crown" paper. On the 12th November, 1855, fifteen plates from Die II. were approved, the impressions from ten of which are on "small crown," and the remaining five on "large crown" paper. As at that period not more than about fifteen plates were required to be in daily use, it is not probable, though it may be possible, that when the "large crown" paper was introduced any of the presses were furnished with plates from Die I. After the most careful research we have been unable to find any satisfactory specimens from Die I., either imperforate or perforated, printed on paper watermarked "large crown," and we have such strong doubts of their existence that we have omitted them from the list, though they have been chronicled by others.

† We are aware that an imperforate variety of Die II., watermarked with "small crown," has been said to exist, and many copies have been produced to us in evidence of the fact. After careful examination of the specimens, we are convinced that they are only good impressions from Die I. It is, however, by no means beyond the bounds of possibility that the variety exists, as a sheet in the early days of perforation might have easily passed in an imperforated state, and been so issued, though we have failed to find a copy. Without further evidence of its existence we have thought it best to omit it.

Page 78 to Note add: From the O. C. we find that notwithstanding the commencement of a fresh numbering of the plates in Series II., Die II. (Humphrys' retouch), yet the numbering of the Reserve Plates went on continuously. Thus after Plate No. 4, of Series II., R. 15 and R. 16 were interpolated, and R. 17 to R. 20 after Plate No. 22. After this no more Reserve Plates are found, and the numbers run on without any break to Plate No. 68, when a hiatus occurs, and Plate No. 71, being the first with letters in the four angles and numbers on the plate, resumes the series, which continues down to No. 225, with the exception mentioned below under page 80.

way .

Correspondence.

To the Editor of "The Philatelic Record."

Sir.—I have read, with considerable interest, the letter of my collaborateur, Mr. Westoby, of 20th August, which appeared in the Record, No. 128, page 153. Perhaps a few remarks from me may find admission to your columns. First, as to the change of watermark from the "small" to the "large crown" on the One Penny stamps, Humphry's retouch, designated in our book Die II.

The note on page 78 of our work states that five plates (not nine, as misprinted in Mr. Westoby's letter), printed on "large Crown" paper, received official sanction on 12th November, 1855, together with ten plates printed on paper with "small Crown;" thus showing the gradual introduction of the new watermark, and its concurrent use with the former.

As already explained on page 60, the *imprimatur* necessarily was given ther the plate had been put to press. From the nature of the case, there

being no change in the stamps themselves, the two sorts of paper were probably used indifferently, the newer being brought gradually into service is the supply of the older became exhausted.

The specimens "large Crown," postmarked in October, 1855, mentioned in Mr. Westoby's letter, show that some sheets of the new watermark had not into issue by that date, and consequently the "1856" in line two on the corrected and the text should stand as follows:

no issue by that take, and consequently the 1856 in the two on 1,79 ought to be corrected, and the text should stand as follows:
"October, 1855, One Penny, rose, red-brown, brick-red (shades); perf. 16."
Secondly, as to perforation. The dates given clearly establish that some heets of the perforated stamps were issued as early as March, 1854, though their general use was not until the following May, as we know he machines were completed and first got to regular work on 27th January, and the considerable excels of perforated chosts much have been accompleted. 34, a considerable stock of perforated sheets must have been accumulating ? a the meantime.

On page 78, therefore, under IV., Die II., line 1 from the bottom of the ext, should read:

"Early in 1854. One Penny, red-brown (shades); perf. 16."

Further, the date-March, 1855-for the introduction of a perforation auging 14, given on p. 68, must be altered to "Early in 1855," as the nample postmarked on February 24th of that year evidences.

The specimen produced, perforated 16, and postmarked in April, 3317 6 entaily was from one of the sheets experimented on by Archer. (See the left to p. 69.) The difficulty that arose was, that as soon as a working pred was put on the machine, as first submitted, it broke down, and no achine capable of service was avantable in the machine capable of service was avantable to the capable of service was a service when the capable of service was a achine capable of service was ever got into use until January, 1854.

Lastly, the additional piece of information as to the introduction of the ingue-shaped envelopes in July, 1850, is welcome.

We had the greatest difficulty in finding any trustworthy guide beyond hat was supplied by comparison of postmarks, and these were by no means plentiful. Every well-authenticated date thus established assists in

ringing the points for further investigation within narrower limits.

On page 182, tenth line, therefore "1851-1852" will be deleted, and in "July, 1850," be substituted.

The additions thus derived from the researches of a careful collector are deworthy in themselves as an encouragement to continue in the path of thent enquiry; but when viewed with what other friends have kindly

mnunicated, and the materials already published in the Appendix in the corresponding to make me fear that our next task will be to prepare a parate Appendix, uniform with the work itself, bringing the information command down to the present time.

Yours faithfully,

FREDERICK A. PHILBRICK.

August, 1889.



Thumplinges rotach. Lu colle S. Horas Japlup pur 85) 1 1:00 . (R.15 after pl 4) regularly

R. 17. 016 22 18 18 18 19 1. 20. beter 22 8 23. plate; to 68. when 4 letters came in xplate of.

(4) begins - The following are not in that wellect

54- 75, 77. - 126. - 128. 158. - 27 yours set 64. 158. are wanty.

Rate 22 is swall crown wowards. 2018. 20. P. 17 infinite do. do R. 18. V R. 19.

B Sate 24 is small also + The last on This comach.

25. large . 21. 27 10

166 the Mayal Jaconly reprine l. crown. Lie 2. pl66. is the unperfe rose.

be to sarrange ther;

Wilson says. Ph. Rec: vert IV. 67. (1882). rose p. 16. usue 5.

Scen (how 82) wi calle Tapling. "60. 136. 7. wip.

148.

V. p. 79, among the shades of the one penny, 1856, perforated 16, "rosered" should be inserted. Under VI., amongst the imperforate varieties, "lake-red" should be inserted. Imperforate specimens are also found from Plates Nos. 103, 120, 121, and 148, in addition to those mentioned as being found from Plates 107, 116, and 136.

Page 79. As Note to Synopsis VI. and Appendix (Philatelie Record, vol. v. p. 96): The existence of imperforate copies from so many Plates having been ascertained, it seems more than probable that some may have found their way into public use; but we have not had any proof of their having done so, except in the instance mentioned in page 77.

+ He least of the Aces

1864. plates 69 - 225. except. 69. 40. 45. 77. 176. 128
1894 Jany Dan. 1º used in part? call-Huiton. (05) xx timbolitis.

" 12 " pair cale wilest (66) xx timbolitis.

P. hupant die II.

V.

Din II.—Paper watermarked with "large crown." Perforated.

(a cide) 1844 1855 to 1864. One Penny, red-brown, brick-red, rese, rese-red (shades), perf. 14.

VARIETY. Accessed.

VI.

DIR II.—Paper watermarked with "large crown." Letters in all four angles. Plate numbers on stamps, commencing with No. 69, and ending with No. 225. Perf. 14.

15th May, 1864, to 1880. One Penny, rose-red, carmine-red, lake-red (shades of each).

1ake m2 VARIETY. 03.05. NO 12.1
One Penny, rose-red, imperforate. Plates Nos. 107, 116, and 136, 148.

The following table, composed from an examination of the sheets preserved in the archives at Somerset House, may prove useful as showing some of the variations in the colour of the impressions and of the paper, as also the periods at which certain plates were brought into use.

SERIES L DIE I. (Heath's head). Pl. No. 1, approved 27th April, 1840, impression black. 8 ,, 81st July, 1840 ,, 113 ,, 25th Feb., 1841, impres. red-brown, paper very blue. ,, 21 ,, very little trace. 11th Dec., 1841 brick-red ., ,, ., 24 ,.4 15th March, 1842 red-brown faint trace. ** ., 31 ,27 Olet Jan., 1843 ,, deep red-brown,, alight trace. ., 42 23rd Jan., 1844 red decidedly blue. 22 ,, ,, 53 ,, alightly blue. 7th Jan., 1845 red ,, 65 2nd Feb., 1846 red-brown much bluer. ** 11 ,, 78 14th Jan., 1847 alightly blue. red .. 19 99 77B 12th Jan., 1848 ,, dark red-brown,, very blue. 11 .. ,,74 66th May, 1849 90 brown-red blue. ** ,, ,, 104 12th June, 1850 red blue. ** ,, 112 1st Jan., 1851 " brownish-red,, very blue. ,, ,, 184 red-brown ,, 6th Feb., 1852 very little blue. 91 99 ,, 161 reddish-brown,, 14th Jan., 1853 slightly blue. ,, " ,, 179 ,, 13th Feb., 1854 red some traces. ., . . . ,, 204 ,, 30th Nov., 1854 deep red faint blue. ,, " With this latter plate Series I. ended.

150 11.11.24

from bear 64

Wilson says. Ph. Rec? vol IV. 67. (1882). rose \$.16. casus 5.

Soun (how 82) in Calla Tapling. 120.136 } 1: cuip.

V. p. 79, among the shades of the one pently, 1856, perforated 16, "rosered" should be inserted. Under VI., amongst the imperforate varieties, "lake-red" should be inserted. Imperforate specimens are also found from Plates Nos. 103, 120, 121, and 148, in addition to those mentioned as being found from Plates 107, 116, and 136.

Page 79. As Note to Synopsis VI. and Appendix (Philatelie Record, vol. v. p. 96): The existence of imperforate copies from so many Plates having been ascertained, it seems more than probable that some may have found their way into public use; but we have not had any proof of their having done so, except in the instance mentioned in page 77.

The first of the

1864. plates 69 - 225. except. 69. 70. 75 77. 126. 128
1894 Jany Daw. 1° used in part. coll- Huiton. (05) xx trialobetes.

" pair coll wilest (46) xx trialobetes.

P. huffert die II.

free heurted

V.

Die II.—Paper watermarked with "large crown." Perforated.

One Penny, red-brown, brick-red (shades), perf. 16.

1856 to 1864. One Penny, red-brown, brick-red, rose, rose-red (shades), perf. 14.

VARIETY. Lake me).

One Penny, light rose-red, imperforate.

VI.

DIE II.—Paper watermarked with "large crown." Letters in all four angles. Plate numbers on stamps, commencing with No. 69, and ending with No. 225. Perf. 14.

15th May, 1864, to 1880. One Penny, rose-red, carmine-red, lake-red (shades of each).

One Penny, rose-red, imperforate. Plates Nos. 107, 116, and 186, 148

The following table, composed from an examination of the sheets preserved in the archives at Somerset House, may prove useful as showing some of the variations in the colour of the impressions and of the paper, as also the periods at which certain plates were brought into use.

SERIES I. DIE I. (Heath's head). Pl. No. 1, approved 27th April, 1840, impression black.

8 31st July, 1840 123 25th Feb., 1841, impres. red-brown, paper very blue. 21 11th Dec., 1841 brick-red very little trace. ** ,, ,4 14th March, 1842 24 red-brown faint trace. ** Jan., 1843 31 " deep red-brown " slight trace. 42 23rd Jan., 1844 red decidedly blue. ,, 58 7th Jan., 1845 red slightly blue. 2nd Feb., 1846 red-brown 65 much bluer. .. 78 14th Jan., 1847 red slightly blue. ,, ,, ,, ,, " dark red-brown,, 77B 12th Jan., 1848 very blue. ,24 th May, 1849 90 brown-red blue. 17 .. ,, 104 redblue. 12th June, 1850 79 ,, ,, 112 1st Jan., 1851 brownish-red ... very blue. ,, 6th Feb., 1852 very little blue. ,, 134 red-brown .. ,, 161 reddish-brown ,, slightly blue. 14th Jan., 1853 ,, ., 179 13th Feb., 1854 some traces. red ,, ,, 204 30th Nov., 1854 deep red faint blue. ,, ,, With this latter plate Series I. ended.

SERIES II. DIE II. (Humphrys' retouch).

Pl. No. 1, approved 15th Jan., 1855, impression red-brown, paper blue.

12th Nov., 1855 28* red ,, 82 16th Jan., 1856 red faint blue. ,,

25th June, 1856 51 red Blight blue. ..

The impression from this plate is the last which shows any trace of blue on the paper.

Plate No. 55, approved 11th February, 1857, impression carmine red. 18th January, 1858 lake-carmine. ..

The plate numbers were inserted on the face of the stamps, commencing with Plate No. 69, and consequently the colour of the impression will thenceforward be apparent from the specimens.

> Plate No. 71, approved 14th March, 1861. 75 7th February, 1863. 82 1st March, 1864. ,, ,, 98 10th March 1865. 11 13 108 23rd March, 1868. 125 5th February, 1869. 11 139 2nd February, 1870. .. " 150 24th April, 1871. 11 99 12th January, 1872. 156 ,, 14th October, 1873. 168 ,, 181 1041 April 1074. ** 187 20th April, 1875. ., 9th March, 1876. 195 11 206 10th May, 1877. 99 213 25th February, 1878. ** 225 31st December, 1878. 99

Plate No. 225 was the last of the Series II., and was in use at the termination of the contract at the close of 1879.

The history of the one penny stamp would not be complete without referring to the Official one penny stamp, known to philatelists as the V.R. stamp, and the Reprint of the one penny, in black, on paper watermarked with a "large crown."

THE V.R. STAMP.

Simultaneously with the issue of the one penny stamp to the public in 1840, a stamp expressly intended only for official correspondence was also prepared. In design it was an exact

See M.S. copy Conculer of 7.5.40aute p. 46.

Plates No. 23 is the first in which the impression appears on paper watermarked with the large crown. not 40 . Reserve f. 17. ii. Com de Mag. 12.11.55 - 1 ame day 41)

LINE-ENGRAVED STAMPS.

counterpart of the one penny stamp then issued, with the single exception that the upper angles, instead of being completed by the insertion of Maltese crosses, were occupied by the letters done on The V.R. in Roman capitals. The paper and watermark, the num-

ber of stamps on the sheet, and the marginal Ph. Rocal. 15. inscriptions, were identical with those of the ape 93. one penny stamp; but in lieu of the plate being numbered at the four corners with a numeral a capital A was employed. The project of franking official correspondence with special adhesive stamps was abandoned at the

outset, and never after carried into execution.* The stamp therefore which had been prepared for the purpose was not issued, and it is believed that but very few sheets were printed. The Congress of Philatelists in Paris, in 1878, discussed the question as to whether this stamp was ever issued, or was to be regarded as an essay; but the question is really not open to controversy; for it must be regarded as belonging to that category of stamps which, after having been officially prepared for issue, have not been put into circulation. It has also been attempted to draw an inference in favour of its having been issued for postal purposes,

* When franking by members of the Legislature was abolished by the Act 2 and 3 Vict., c. 52, Her Majesty, ever ready to set a good example, also abandoned her privilege of franking, and it was determined that all other such privileges should cease at the same time. Account was therefore ordered to be kept in the Government offices of the amount paid for postage by each office, and an annual vote for the total was inserted in the estimates for the year. This system was afterwards relaxed in favour of a few of the principal offices, and one of the officials in each of such offices was authorised to frank official correspondence by affixing his signature to the face of the letter, which was in practice done with a hand-stamp bearing a fac-simile of the signature. In 1868 the rule was still further relaxed, and the privilege extended to all the departments of the Government. By the last returns which have appeared in the reports of the Postmaster-General (those for the year ending 31st March, 1879), it appears that the weight of official correspondence, &c., conveyed during the year by the Post Office amounted to about five hundred and eighty tons, the postage on which would have been upwards of £108,000, and this was independent of the correspondence of the Post Office itself.

81

from the fact that copies are found obliterated with a postal hand-stamp. But this proves nothing, as some of the printed sheets were utilised for experiments in obliterating ink and marks. The essay of obliteration most commonly found on the stamp is composed of concentric circles, but occasionally the croix patée is met with. It is also not impossible that some copy or other may wittingly or unwittingly have been sent through the post, where it would readily have passed undetected by the stampers, and have been obliterated as a matter of course.

The sheet preserved in the archives of the Inland Revenue Department shows that the impression was struck on 15th April, 1840, and the plate formally approved on the 27th of the same month.

SYNOPSIS.

1840. Paper watermarked with "small crown." V.R. in upper angles. Imperforate.

One Penny, black. (never issued.)

THE ONE PENNY REPRINT.

A rather remarkable reprint of the One Penny Stamp in its original colour was made in the year 1864. Some of the younger branches of the Royal Family had commenced to form a collection of Postage Stamps, and application was made to the Inland Revenue Department for specimens. None of the one penny printed in black being found in stock, in order to comply with the request preferred on the part of their Royal Highnesses, some copies were ordered to be struck off from one of the plates kept in reserve at Somerset House, constructed from Die II., but with the Maltese crosses in the upper angles. As the paper watermarked with the "small crown" had long since ceased to be supplied, the impression was made on paper watermarked with the "large crown.". Specimens of these reprints are rare, as but few copies were printed. They are mere curiosities, never having been intended for issue or to be used for postal purposes, and therefore cannot be regarded as stamps. Their existence is only recorded here from a desire to make the

Their existence is only recorded here from a desire to make the W. B. Avery, Birmingham, contributed Mauritius—the most brilliant unusued specimens of the 1d. and 2d. Post-office, the latter especially striking; several fine copies of the first one penny and two pence; three of Réunion—15 c. unused and fine, another rather clipped and discoloured, as was also the 30 cents, but of the rare type on the sheet. Hawaiian—first issue 5 cents; 13 c., type with the curved ornament after the value; a strong fleet of the steamers of Buenos Ayres in lovely copies. Great Britain—a pair V.R. a block of six of the one penny.

copies. Great Britain—a pair V.R., a block of six of the one penny, black, reprint (large crown, inverted), lettered
I.A.—I.B.—I.C.

no plate used

Humphrys retruch to + wicherday plate 51. of Die II.

How 52. 3. 5. 6. 7. 8. 9 \$ 60. are a brick red.

Page 80. Line 8 from top: The O. C. shows that the shades of colour in the impressions from Plates Nos. 52 to 60 inclusive are rather shades of brick-red than carmine-red. In No. 61 the carmine tint becomes very distinct. Same page, after list of Plates, add: In Appendix, Philatelic Record, vol. v. p. 96, we have stated for the guidance of those who interest themselves in collecting specimens of every numbered Plate, from 71 to 225, why Plates Nos. 75, 77, 126, and 128 are not to be found. As they were never printed from, no specimens exist in the O. C.

Plate 69 and bean the plate No. il was completed. 10.12.60. (Pearson Hell).

1858. April 9" Roller prepared for blates 69 to 74 wichign

1860. Decr. Plate 69 funched.

1861. Juny .. 70 Juns hed.

No englitation of plate 69, but it was defaced 29.10.61.

. . mong pl. 70. . . 8.8.62.

Reserve M. 7.18.19 + 20. are Large Grown.

in 15 april 1840 Me Petch reformed leveland till that the inscriptions on the former Hamp plates it careen on the blaces. This was apriled of the idea & secon the legal on the VR & substitute. These theets are for the Governt offers ted whented for sal.

In the London Philatelic Exhibition, among the exhibits of the Postmaster-General, was a circular, of which the following is a copy:

"CIRCULAR

"To all Postmasters, Subformasters "General Post Office,

"Referring to the circular of last month transmitting specimens of the one penny and two penny stamped covers and envelopes, and of the penny adhesive labels, I now enclose two specimens of the twopenny adhesive label, which you will preserve with the specimens already sent to you, for the purpose of comparison with any doubtful postage stamps passing through your hands. I also enclose for your information two specimens of the label stamp, bearing the letters v.R. at the upper corners, which are to be applied to the correspondence of Public Departments and other persons formerly enjoying the privilege of official franking.

"This latter specimen of the Label Stamp is merely sent to prevent, when

"This latter specimen of the Label Stamp is merely sent to prevent, when it may come into use, any misapprehension arising from the letters v.R., which are intended to denote that the stamp is employed for official

correspondence.

"I embrace this opportunity also of saying, that it is at present understood that Post Masters and Letter Receivers will be required to sell the Adhesive Label Stamps and the Stamped Covers (but not the envelopes) under licence from the Commissioners of Stamps. Upon this subject, however, you will receive full instructions when the issue of Postage Stamps is extended to other places than London.

Granlated 8 May 1860 "By Command, "W. L. MABERILY, Secretary,"

I cannot believe that this circular with its enclosures was ever sent. Specimens of the 1 penny stamp, and of the 1d. and 2d. envelope, were sent out to the various post-offices on the 29th April, 1840, and on the following day another was sent out, fixing the 6th May as the day of issue. Now the above circular is dated 7th May, and states that the v.R. stamps were accompanied by a stamp of 2d. In 1880-81 Mr. Philbrick and I had a vast amount of trouble in finding out when the 2d. really was issued. The registered sheets were not to be found, and it was only after a minute search of the records, kindly undertaken by one of the chiefs of the department, that it was found that Plate I. was registered 2.5.40, before the plate was hardened. A further search was then made, by order of the Secretary of the Post Office, the result of which was communicated to us by a letter, dated 20th April, 1881, informing us that the 2d. was issued in London about May, and in the country in June, but no more approximate date could be obtained. The circular therefore, dated 7th May, addressed to post-offices, enclosing a stamp of 2d., could not have been sent into the country at the time when it is dated. The gun was loaded, that was all; and the charge, so far as the v.R. was concerned, was no doubt drawn before the circular was sent, if it ever was sent, which appears exceedingly doubtful. From what is said about the v.n. stamp, I should consider it to be past doubt but that the Treasury came to a very early decision not to issue it. The stamp hore one penny upon it. It would therefore frank an official communication of half an ounce. Had it been sans valuer one could have understood its use, for Government letters are not ordinarily on pelure note paper.

Yes it was a sure than the labour 1? one with 1?

wong.

A. Smith Incolon

Most of us know what a reprint is and how it differs from an imitation, whether made by the Government or by private hands, but it is not easy to define it exactly in a few words. As generally defined reprints are impressions of obsolete stamps made from the same plates or parts of the printing plates which were used for producing the originals, but without some qualification this is scarcely a correct or satisfactory definition, as without some addition it would embrace such stamps as those of France, issued in October, 1870, which were printed from the old printing plates of the issue of 1850, disinterred for that purpose after eight years of repose.

We quite agree with the author that the impressions in black from plate 66 of the one penny stamps of Great Britain were nothing more than imitations, pretending to be what they were not. As for the impressions from the same plate in carmine-red, we do not remember to have seen them, but if they are not stained blue we should be inclined to think that they were simply imperforate sheets of the stamps in printing from the plate in current use.

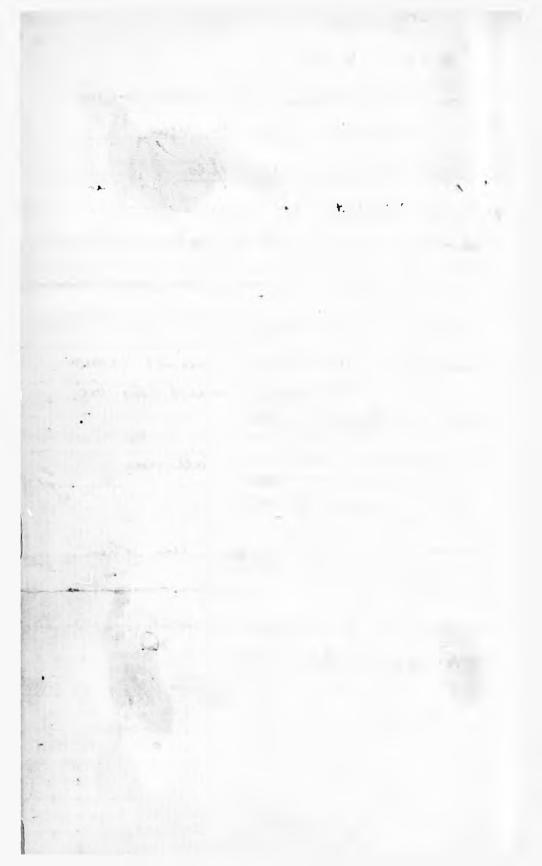
Why the specimens of printing exhibited in the Paris Exhibition of 1867, struck from the current plates 103 of the 1d. and 9 of the 2d., are headed "Issue of 1858 to 1864," we are at a loss to interpret, and we are equally at a loss to see how these can find their way into a catalogue of reprints, as they were merely specimens of the engraver's art struck from the plates in current use on thick plate paper. The specimen sheet shown by Messrs. Perkins, Bacon & Co. at the London Philatelic Exhibition of 1870 might with equally good reason find a place.

To a num velter				: :1
65.0.2° =	10			
and the second				
	./4			
ne plate m				
801				
es in the use on	id to by	1 = 1		
			11.	

a forgory. 1 black V.R. V. R in apple angles in a nune floring ty/ce (rother) thous the right Malter crosses in lower augles Staup perfect in lines to The side cugui work too clear & clean The whole letter. (in photo letter ?? German I thunk. Wedermark. untated small crown. not quite world. too big. hapen not quite right also phianlaid red cross all over. De from a comi plate. blates worn. Sent me by J. W. Scott . 1 brooklyn ty. for opinion. May 88,

In page 82 of The Postage and Telegraph Stamps of Great Britain it is mentioned that a reprint of the One Penny, black, was made in 1864 on paper watermarked "Large Crown," which was upside down in Mr. Philbrick's specimen, from which the description was taken, and bore the letters R. H. in the lower letter blocks. A similar specimen, with the watermark upside down, has been sent to Major Evans bearing the letters T. J. in the lower letter blocks. distant therefore two rows only both ways from Mr. Philbrick's specimen.

1d., black, reprint (large Crown), AK. 9 12 Michael 14 5 & white.



1° black reprint . Copy recoffen amareca fue 90. by Mayor Evans. T - J. last stamp botters row of sheet. , which large crown inverted 1.1.94. Colla Willett. Wrighten. pan wruark wested unfof R.G - R.H. of Res. (large Crown) we wright says. all 94. This reprint was fel 66 diet. www.ghl may 96 . D- J. - I-A . 13 . C avery this filmed exhib block 6. - - J-A. B. C. morley. fely 94. H. E. Ewen. Och 94. A.I. may 95. saw block Waller Redays. in English St. Exchan 6. HE CF CG CH perfect x gum 24 gr to Cos priced. oblita ations fruit in red with Black will sufplied willouty puch to Stay The to supply 1. 0. 2.8 Juan 1841. Date of change 12 Tely 41. in oper - even in promices vefore 15th Leby. l-allys.

1000

See wite . p. 37%.

of. This was close, by removing ONE PETVNY from Karoller & handing the flat steel blat on which the words TWO PENCE womang and in the Karl to then a feel roller wep. - EDBacon. in markly formed 31.1.92 fo 112.

24. y as imprise tolers from roller of their the 1° and set 40.

" a feel roller with a needed time.

Je MS. p. 46 ante. Circular of 7.5,40, and my Specimen of 2 to the Mose masters.

Never usued, as by 6 May 40. The Great way smuch him decided against an Official Atamps of this nature.

results in our ascertaining that Plate No. 1 of the twopence was completed on 2nd May, 1840; but there is no trace that it was ever hardened. Plate No. 2 was completed and hardened 31st July, 1840; and both plates were defaced 27th January, 1842. As it is clear from the records of the Post-office that twopenny stamps were issued in May and June, 1840, these must have been printed from Plate No. 1, notwithstanding it had never been hardened; and after making a close examination of the earliest specimens, we find the most remarkable confirmation of the fact. These specimens present a soft appearance, showing signs as if the plate had been "taken down" overmuch; while, as the usage of the plate proceeded, signs of wear become very apparent.

Warrant in ted ate with the warrant in the warrant

history as complete as possible, and to enable collectors to account for their peculiar features should they meet with specimens.*

SYNOPSIS.

1864. Paper watermarked with "large crown." Imperforate.

One penny, black (reprint).

THE TWOPENCE (1840).Date of Issue, May, 1840.†

Design.—Die I.—The design is identical with that of the one penny, the die being, as before stated, a reproduction from the original die of the one penny, the only variation consisting in the necessary alteration of the lower tablet, on which the value two pence is inscribed in place of one penny. This die will be distinguished as Die I.

In February, 1841, a slight change was made in the design

by the introduction of two horizontal white lines, the one immediately below, and the other above, the upper and lower tablets, made by drawing them on a roller impression from after the matrix, and consequently causing no alteration in the die. The change cannot be called an improvement, but it is said to



have been done as a matter of expediency to render the two-

• The specimen from which the above description is taken is that in the collection of Mr. Philbrick, who received it from the late solicitor to the Stamp Office. It is gummed, and bears the lettering of R.H. in the lower angles. The watermark of the "large crown" is upside down.

t We have been at some pains to endeavour to ascertain the exact date when this issue took place. Unfortunately the early stamp records of Messrs. Perkins, Bacon and Co. were destroyed in a fire which occurred in their premises in 1857, so that we have been unable to obtain information from them respecting many early events. Impressions from Plates 1 and 2 are not to be found among the archives at Somerset House, but through the kindness of the head of the Stamping Department there the records have been searched, and it has been ascertained that the stamp was approved in May, 1840. A minute search in the records of the Post Office has been made, and the Secretary has informed us that the issue took place in London in May, 1840, and in the country in the following month.

penny stamp more easily distinguishable from that of the one penny. Plate No. 3, the impression from which was approved on the 25th February, 1841, is the first on which these lines appear, and no change was made either in Plate No. 4 or Plate 5, the former of which received its *imprimatur* on 6th December, 1849, and the latter on 8th June, 1855.

Plate No. 6 was approved 15th February, 1857, and impressions from it are readily distinguishable from those taken from $\ell_{4,2}$, Land 10 Plates (Nos. 3, 4, and 5) as the white lines drawn on the roller were rendered somewhat less prominent.

DIE II.—In April, 1858, a new die was made for the twopence from a reproduction of Die II, of the one penny, as strengthened by Humphrys at the end of 1854. Why the preparation of a new die for the twopence should have been so long delayed does not appear; but it was probably owing to the demand for the stamps being very limited, and the strain on the plates consequently but feeble. This new die will be referred to as Die II. to distinguish it from that last described, and it was employed for the first time in the construction of plate No. 7, completed 18th May, 1858, impressions from which were approved 11th June following.*

PLATE.—The plate consisted of two hundred and forty stamps in twenty rows of twelve each, representing a facial value of £2; but a mark of division in a wedge-like form was engraved on the side margins between the tenth and eleventh rows to indicate where the sheet might be separated into two halves, each half sheet of the facial value of £1 being treated by the Post Office as an entire and separate sheet for the purpose of office computation. The legends on the margins of the plate were identical with those on the plate of the one penny, save the requisite changes in value to 2d. per label and 2s. per row of twelve.

The plates were originally numbered by numerals at the four

[•] It is almost unnecessary to state, that Die II. of the twopence being, like Die I., made from a reproduction of the corresponding die of the one penny, there were no white lines on the die itself, which continued to be inserted in the manner before pointed out.

Colle Offe Tapling Insperferate. 2. on small crown fine 3. heater 3. 4. 5. 4. all wave times. 6 is on large crown!

7. 8. 9 12.13. 14.15. letters in 4 angles. (large enous).

b. has a marrow white lines of is Dee I. 7 - dee II.

Bacon & Serline books thew (27.2.90).

That the 2° che made from the strangelieurs head

(1.c. Humphreys) was completed april 1858. Therefore

Plate 6' 2 d. comed not have been from this che, as

that plate was made lept 1856.

Plate 7. 24 w appear to be the fresh blate from the shoughtened obe head. as that blate was friend head May 1858.

march 1889. In Peacock says.

Hate 4 elected to be used. 8.5.5%.

16. com promader. 21.7.55 Eurons from Westing

H. L. Crown perf., before plate to . specification to in right

Com or lin .

69 Fleet St. 26. 4.81.

Monde from the strengthenes Die was No 7. I that d'was made 8 afret 8 55: 4 the fried plate made from it was on 15 may 1858.

You are night in saying that the war I die was unio before the way 24 as the seems to have been a deference of ready 3th 7 W. G. S. Westing Sy.

"I. B. Bacon."

Notes from the Heath. 5 pere 1890 to de Wester 1856. Sept. Rate log 2º made. 1858. april New che of 2 made. (Strengtheme) 1858 april 9

Plater 3 + 4. vary

1

I hav A top trangle while 4 has it always stortched . J. always round J Squere at lower side O narrower . TF much out of square.

Buhli S. anne 1893. paper

pl 12 Ranky work and (Enon) this x 9 of id 14.8. Lon Plulatelier. Sume 1903. p 158. Mr S. C. Skepton writes he has plate 8. 201. type 2 on large cross.

The state of the s I few how on there to Hear the first " the hard "

with the strange former see seems of the see the seems of less 18 55 or the first plant from 1 tons or 1 to the team of the team of the team of wise 24 my thin strength have been a suppression of mission corners, but when plate No. 12 was brought into use the plate numbers were enclosed in small circles, and the official number of the plate was introduced into the margins.

As has been stated above, plates Nos. 1 to 6 were constructed from the original die, but when plate No. 7 was constructed from Die II. some important alterations were made in the stamp, which were subsequently extended to that of one penny. The Maltese crosses in the upper angles were suppressed, and letters, the reverse of those in the lower angles, were substituted for them, the whole of which were in block or Egyptian letters, in lieu of the Roman capitals previously employed. At the same time also the number of the plate was inserted in minute figures in the net-work pattern of the frame on both sides.

Plate No. 8 was approved 7th July, 1859; and plate No. 9 14th March, 1861. Impressions from plates Nos. 10 and 11 are not found at Somerset House, nor have any specimens of

stamps bearing these numbers been discovered, and as no record of the manufacture of these plates has been traced by Messrs. Perkins, Bacon, and Co., we may safely assume that they were not constructed. Plate No. 12 was approved 1st January, 1868; plate No. 13 on 31st March, 1869;



plate No. 14 on 24th April, 1871; and plate No. 15 on 3rd September, 1875. This latter plate was in use up to the expiration of the contract with Messrs. Perkins, Bacon, and Co., at the close of 1879. It may be noticed that on the whole of these last three plates the white lines are thinner than on any of the former plates.

PAPER.—The paper employed was similar in all respects to that employed for the impression of the one penny. The first plate from which the impression deposited at Somerset House was taken off on paper watermarked with a "large crown" is No. 6, before referred to, but this paper was used during the continuance of Plate No. 5.

IMPRESSION.—The colour originally adopted was Prussian-

blue, which continued with variations of depth of shade to be the normal colour up to the expiration of the contract at the close of 1879; but of late years the blue was somewhat darker and more purple in tone. The ink first employed was the ordinary blue printer's ink, rather pale in colour; but the ingredients were changed at the end of the year 1840, so as to render it destructible, and thus avoid the danger of the effacing marks being removed by cleaning.

Gum.—The adhesive composition employed was the same as that used for the one penny stamps; but the effect of the chemical action between the blue ink and the potato starch is not so pronounced as was the case in the one penny stampa; herides which a diffused blue tint is found on many of the specimens arising from the absorption by the damped paper of a certain amount of colour. This tint varied in depth, inasmuch as it principally depended on the cleaning off of the plate in the process of printing.

Perforation.—The observations already made are applicable to this value, all the changes in perforation being made simultaneously with those in the one penny. It does not appear that any experiments with Archer's machines were tried on sheets of the twopence, as no specimens have ever been met with.

SYNOPSIS.

ī.

DIE I.—Paper watermarked with "small crown." Imperforate.

June, 1840. Twopence, light blue, deep blue (shades).

TT.

DIE I.—Paper watermarked with "small crown." White lines inserted below postage and above two pence. Imperforate.

March, 1841 to 1854. Twopence, deep blue (shades).

TTT

DIE I.—Paper watermarked with "small crown." White lines, as in II. Perforated.

1854-1855. Twopence, blue (shades), perf. 16. 1855. Twopence, blue (shades), perf. 14.

Blue rous be changed at Brown This id blue can be made orange with a fadod red penny. Wellow Grean (mx eary).

institly formal by enemy L. Hutten Violet Black

wench some uwered on 2. no letters de lover augles

perbably because of the absence of alum in its anyment.

Sea 1.77.

Iwofonces. inwerted watermark.

dui I White lines _ 2? die I. 12.16 / s.c). + do 1.14

die II . plate no? \$ 8.9. 12. 13. \$ 14. 15.

Imperfe. p.9.

pl 13 myste herrary som ape 93

IV.

DIE L.—Paper watermarked with "large crown." White lines, as in II. Perforated.

185\$ 5. Twopence, blue (shades), perf. 16. 185\$ 5. Twopence, blue (shades), perf. 14.

v.

DIE I.—Paper watermarked with "large crown." White lines thinner. Perforated.* Plate 6.

1857. Twopence, deep blue, blue, pcrf. 16.

1857. Twopence, deep blue, perf. 14.

VI.

DIE II.—Paper watermarked with "large crown." White lines, as in IL Letters in all four angles. Plate numbers on stamps. Plates Nos. 7 to 12†; perf. 14.

July, 1858 to 1869. Twopence, deep blue (shades).

VII.

DIE II.—Paper watermarked with "large crown." White lines thin. Plates Nos. 13 to 15; perf. 14.

1869 to 1880. Twopence, blue, dark blue, violet-blue (shades).

VARIETY.

Twopence, blue, deep blue, imperforate. Plate No. 13.

3. THE THREE HALFPENCE (1870).

Date of Issue, 1st October, 1870.

This stamp was originally designed and the die of it engraved by Messrs. Perkins, Bacon and Co. in 1860, in contemplation

Plates Nos. 1 and 2 were employed for I., Plates Nos. 3, 4, and 5 for II., III., and IV., and Plate No. 6 for V. As this latter plate was brought into use so late as February, 1857, it is remarkable as shewing that the perforation 16 was still in use in some of the machines up to that period, though specimens of impressions so perforated are somewhat rare.

† Plates No. 10 and 11 were not made.

of an alteration in the postal rates, which failed to secure the assent of Parliament.*

Design.—The design consists in a diademed portrait in profile of Queen Victoria to the left, engraved on steel in the same manner as the die for the one penny, and on a ground mechani-



cally engraved after a similar design. The head is enclosed by a triangular curvilinear band in the form of a shield, the apex resting on the exterior line of the rectangular frame at the bottom, while the curved line of the side opposite the apex touches the exterior line of the frame at the top. On this band, which is in white, is POSTAGE on one side,

THREE on that opposite the apex, and HALFPENCE on the other, the intervening spaces being filled up with a scroll-patterned ornament. The usual white letter blocks are inserted in the four angles, and the size of the stamp is the same as that of the one penny, measuring 18²/₂ by 22¹/₂ mm.

It may be remarked that the profile, though engraved after the model of the one penny, falls very far short of the original of the The form of the triangular band also necessitated a change in the lower part of the bust, which is so shortened as to take away the repose which distinguishes that engraved by Mr. Heath.

PLATE.—The plate consisted of two hundred and forty stamps in twenty rows, of twelve in each row, thus presenting the

• A considerable provision appears to have been printed from the first plate of the die, which was approved of on 22nd March, 1860. The proposed issue was printed in lilac-rose, and perforated 14. The sheet on which the *imprimatur* is endorsed is deeply tinged with the blue discoloration, which had at that time absolutely ceased in the case of the one penny and twopence. The proposed alterations in the postal rates not having been carried out, the stock was ordered to be destroyed, but some few sheets were preserved, and copies are also found surcharged with "specimen." These stamps are not common, and when met with are readily distinguishable from the issue of 1870 by the colour of the impression. Although the *imprimatur* sheet and many specimens are found deeply discoloured, yet other impressions are found in which the discoloration is much less marked.

an error with bettering (LO), thank below begins

9 which plate. error C.

Only which be P. L.

Morley wound win anto

Wer G By 11.2.95.

1-20 feems. PO ? arken O annels (C.

P. also. Record bot 17. p. 38 (95)

Juniar O-P.

genar 0-p.

P. C. a tohan C?

To exhibite of ly Harold White.

Manchester , July 1817.

S.G. lun. J. 31.749. A. 15. vol. X.

se paper by Egy Unigeton. II Con Mil. p. 206 Lope 94.

Le Kumpferye head, only bridge altered

Us to the bluening by the gum to. see Ewen's Warcular ho 77. (1899) +the difference bet - 1860 V 1870 puly also remarks by M'V. & South Carcular 1.295. Lely 99.

some of fel 3.

min of destrict gum.

facial value of £1 10s., and constituting a Post Office sheet. On the top, bottom, and side margins was engraved the following legend: "PRICE 12d. per label; 1s. 6d. per row of twelve; £1 10s. per sheet. Place the labels ABOVE the address," &c., as in the plate of one penny. The plate and official numbers were also inserted in the margins, as also the mark indicating the point where the sheet was divisible into halves, in the same manner as in the plate of the one penny.

IMPRESSION.—The original plate constructed in 1860 was employed for printing the first supply of these stamps, and it was not until the 13th April, 1874, that another plate appears to have received the imprimatur. This was numbered 3, and minute figures of 3 were introduced into the reticulated border of the stamp in the first entire lozenge immediately above the two lower letter blocks. Plate No. 2 is not found, and was never used. The stamp was employed on a very limited scale, and Plate No. 3 was still in use at the expiration of the contract with Messrs. Perkins, Bacon and Co., and most probably its issue was due rather to the fact that the die and the plate were in existence than from any particular call for its issue on the part of the public.

LETTERING. -This was precisely similar to that on the one

penny and twopenny stamps, in blech letters.

PAPER. -This was also the same as that employed for the lastmentioned stamps, having the same watermark in the margins and the "large crown" on each stamp.

The colour of the impression was lake-red, at times approaching very closely to some of the shades of colour of the one penny.

Perforation, &c. - The gumming and perforation were the same as in the one penny and twopence.

SYNOPSIS.

Paper watermarked with "large crown." Plates 1 and 3, the first not numbered on the face; perf. 14.

1st October, 1870 to 1880. Three halfpence, lake-red (shades).

VARIETY.

Three halfpence, lake-red (Plate 1), imperforate.

4. THE HALFPENNY (1870).

Date of Issue, 1st October, 1870.

Design.—The die was engraved by Messrs. Perkins, Bacon and Co., and the design consists of a diademed portrait in profile of Queen Victoria to the left on a white ground within an upright oval medallion, standing in a rectangular frame, the groundwork of which is mechanically engraved in lattice work. At each angle is a white square block for receiving the letters, and



the spaces on each side between the upper and lower blocks are filled in with a solid ground of colour, on which "½d." is inserted in white. The plate numbers are found in the reticulated border of the framework on each side in minute

figures in white, as in the one penny. The stamp measures 18 mm. in width by 14 mm. in height, and its diminutive size rendered it inconvenient in use, though it doubtless was acceptable to the officials as preventing confusion.

PLATE.—The plate consisted of four hundred and eighty stamps in twenty rows, of twenty-four in each row, thus presenting the facial value of £1, and constituting a Post Office sheet. On the top, bottom, and side margins the following legend was engraved: "PRICE ½d. per label; ls. per row of 24; £1 per sheet. Place the labels above and at the RIGHTHAND side of the address. In wetting the back be careful not to remove the cement." The number of the plate was inserted in a small circle at each of the four corners of the plate, and at the top and bottom between the twelfth and thirteenth stamp in the row, a fan-shaped ornament was introduced into the margins, indicating the point of division of the sheet into halves. The official number was on the upper margin of the left half, and in the lower margin of the right half.

The issue commenced with Plate No. 1, approved on the 20th June, 1870. Plate No. 2 was never finished; plate No. 7 was not made, nor were Nos. 16, 17, and 18, but with these

how he of imposion from plate 99 to ha we hat he wanted in consystems of a failure of the Hote. Up to But. 1870 in Expedition of a fatulow mand for the !! straps they had prints book pulliares, some plates 1 to 8 gauge 2 d.T. Ileas from to be a state Egoed to being of pure consultan med there were no poster printing her OH 1875 Am a Issulting printing from plat of some make. my went paid i whey did They bring as place to LI do superly - They were ly! Ost 1072. - His while there was more steater. Town apart the one shall not go the bollowof his for if I recolled eightly when Jasked Peacack above it, he seples hat he could only for me to dat when the flat was fore to forces hat he had no record of the performance de flate 132 g he 1 ? ou per of the hunt downs ; for it is deare Enough. In a Equilar cropper.



en card.

block proof before letters. approved for the 31.5.70 F. S.

hedt Sergeaux. Lacy J. Reve - shown Bacon & C. A Sel 90

14 Rep 1 p. 28.

= othe weint 31.3.71- 77.215. 680. Duty £160.866 .. -

Low Phil: h. 1. p. 26. Experiency here a fel 3. can be alked to 9.

In the Record for June last, page 96, in the paragraph commencing "Page 90, foot of page," it is stated that plate No. 9 of the halfpenny was not put to press. We have since seen a used specimen printed from plate No. 9.

plate No 9. was me ful to press, seen. 30.11.83 but black should early traces of wear (Ewen)

Page 90, foot of page. Plate No. 9 of the halfpenny was need put to press, and therefore must be included in the exception at p. 92, in which latter add to the imperforate varieties that specimens printed from Plates Nos. 1, 4, and 6 are found in addition to No. 5.

error.

Page 90. Foot of page: The statement made in Appendix, Philatelio Record, vol. v. p. 96, is erroneous. Specimens from Plate No. 9 have been shown to us, though for some reason or other they are exceedingly scarce. In the O. C. are imperforate specimens of all the 15 Plates that were used printed on the paper and in the colour of the issue.

Paper. id pl: 20 leu S. G + Co. Deu 94 on a frague, of full reddick huit: un quite as of mere absorbhan when we

Perforation, baily done. Thitalclist Vol. VI. p. 169, 1872.

Describes a pair, ni middle opsheet, insperforate, sheet

drunse being duly perf.

exceptions plates numbered in consecutive order followed uninterruptedly. Plate No. 20, which was the last constructed previously to the expiration of the contract at the close of the year 1879, was approved on 31st December, 1878.

LETTERING.—The lettering of the stamps was on the same system as that employed for the other values; but as they were more numerous in the horizontal rows, those on the first row were necessarily lettered in the lower angles from A.A. to A.Z., X and in the upper from A.A. to A.Z.,

PAPER.—The paper was similar to that on which the one penny stamp was printed, though rather thinner. The sheet measured twenty-one inches in length by fourteen inches in depth, and was watermarked with the word HALFPENNY in cursive hand, repeated eight times in the length and twenty times in the depth, so as to extend horizontally over three stamps. The only watermark in the border was at each end of the sheet, where the words "Postage Stamps" in cursive hand are found.

IMPRESSION.—The colour of the impression was lake-red, and varied but little during the continuance of the issue except that at times the colour approached more or less to rose-red.

Perforation, &c.—The perforation was the usual one of 14. The perforation was not made from the top to the bottom of the sheet, but from end to end, and it may be remarked that it was not continued after the twenty-third row, so that the twenty-fourth was only perforated on three sides. The gumming was the same as in the preceding values.

REMARKS.—This stamp was called into existence when the rate on newspapers and book-post parcels was reduced, a half-penny then becoming the unit of calculation in respect of them. The first order given was for nearly six hundred millions, and though, on account of the extensive use of halfpenny wrappers, the demand has not kept pace with the expectations of the authorities, it is still very considerable, and in point of numbers ranks next after that of the one penny.

SYNOPSIS.

Paper watermarked with "HALFPENNY" extending over three stamps. Plates 1 to 20, except 2, 7, 16, 17, and 18; perf. 14.

1st Oct., 1870 to 1880. 1d., lake-red, rose-red (shades of both).

VARIETY.

d. lake-red, imperforate. Plate No.

Hater No 1. 4.5. 4 h.

proofs. I had in old colle now herrary,

beach no letters

brota for plate us. 2. where us in a rough paper by

1 + 5. both imports some caller Takling. (5) w Nove 1882.

Colle bos by Tapling Tely Is made up at S. House . was lugarened of imperferate. plates.

1.3.4.5.6.8. 9.10.11.12.13.14.15.19.20.

Sweeted waterwards. Jel 3, pl 4 metage seen thuton 8.1.94.

20 May 1890. at P. Loct Exhelition saw

in the next usue of the sale.

Pari unperfo restes Dec les (Lone Phil) 1898 p. 219
one pe 18. orher 10. who base is right + formenfallified.

12.1.94 An Sheebores Alewed the 1.0 cesed perf. p. 18. " which tie to use 13.

Atot. fr. 3 on (3) boursed rather in shape, execulates an 8.

Wyon. Leonard C. died aug 1891. En paser & Sea la Cugrand forsi floren designes en W. Dya. R. A. And the second second second Ly Arranaman. 4 2 4 . lesy 1690 at I don't superhise saw I de Made 20. surperto - grasse proof proper of some homeson, and one in the second was the is the such dead of the solute. as wheat with the less that 1873 for 214 in to 13 when the window refer of former of these in the time the same the is and put 18. ? where a 2 - B burned under in dance countries in 8.

SECTION IL

EMBOSSED STAMPS.

issued 13th September, 1847. with (1) THE ONE SHILLING . 6th November, 1848. while 1.11.48

(2) THE TENPENCE

(3) THE SIXPENCE 1st March, 1854.

This Section, consisting of three values only, comprises the whole of the adhesive postage stamps ever manufactured by the Inland Revenue Department, having been embossed in colour and gummed on the government premises at Somerset House.

In consequence of a manifest desire on the part of the public that the prepayment of letters by means of stamps, more especially as applicable to foreign and colonial letters, should be facilitated by the issue of stamps of a higher value than those then in use, it was decided to issue a stamp of the value of one shilling, adapted for the prepayment of the then existing single letter rates to the United States of America and the Colonies. This was followed up in the next year by the issue of one of the value of tenpence, principally intended for the prepayment of the then existing single letter rate to France. The sixpence was not issued till some years later, to afford more ready means for paying the reduced rate on Belgian and certain other foreign letters, as also the registration fee of sixpence, then in force. The manufacture of these stamps was undertaken by the Commissioners of Inland Revenue, and the designs were prepared by Mr. Ormond Hill. The dies, so far as related to the embossed head of the Queen, were constructed by Mr. William Wyon, at the workshops of the Mint, and his initials appear on the base of the Queen's bust on each working die, accompanied by a numeral denoting its index number.* The border, or framing, with the reticulated pattern of mechanical lathe-work engraved upon it, was designed and executed by Mr. Moss, an engraver since dead. The stamps were struck in colour by the colour-embossing presses of the Department, but were not much appreciated by the public, as in order to produce a high relief, the paper employed was thick, nearly of the substance of cartridge paper, and this rendered it difficult to make them adhere firmly to the letter.

As each stamp was struck separately, the process of the manufacture was necessarily exceedingly tedious.

The gum employed was common gum arabic of a yellowish tinge, frequently imparting a similar hue to the paper. The gum was applied thickly, and the operation was performed after the stamps were struck, for the cavities caused by the embossing are frequently found to be filled with gum.

Copies of all these stamps are found surcharged specimen. Although copies of the one penny adhesive stamp had been forwarded to every postmaster previously to its issue, with instructions to preserve them in order to compare them in case of doubt with the stamps on the letters passing through the office, yet they do not appear to have been invariably surcharged with the word specimen. This surcharge, as applied to adhesives, appears first on these stamps, and the Post-office authorities for many subsequent years continued to send to all the postmasters copies of new values, and frequently of fresh issues of existing values so surcharged, attached to a circular giving the notice of their issue. The system appears to have now fallen into disuse, the last circular of the kind being that which accompanied specimen copies of the adhesive stamps of 10d., 2s., and 5s.,

with.

The head of the Queen, as engraved by Mr. Wyon, is the same in all the embossing dies; but in the several values the disposition of the back hair is somewhat altered, by making some small addition to the original tress, and varying the pendent curls. Further details will be found in the account of the embossed envelopes of one penny.

14 Nov 95. from In Ormand Hele per bulles Toby Taker was sent in by Dielvisons. W Verland Bacon efp & governed there, + They land we to 5. Ho x there cut up wit the eye reg? + stampled for 1/- + 10° clear hoper of all in sleet, large everegle for 240 alle after return growing to S. H. (ut of there who leadsby enough to receive Il worth offer. O.H. believes 60 gunned at 115 Ho ? last balde, but baker wandled come from Luners. 1855 No ? Obbue gum. Perhons ? potative starch.

Steam presen was. (armond Hell to WES. 6. Mar 81. 16.

to la her bogan query for the Depart Dear 18 54)

EMBOSSED STAMPS, PP. 93-99.

Page 94. Some exception has been taken to our statement regarding the issue of "specimen" stamps, but we are unable to see anything that requires alteration save that, to be critically accurate, we should have said that these stamps were accompanied by or "attached to a circular," &c. The adhesive stamps issued to the various postmasters prior to the embossed stamps were not surcharged; but from this period copies of all are to be found, the one shilling with horizontal surcharge in thin block letters, in red and black; the tenpence and sixpence, with similar surcharge in black. The practice of sending "specimen" copies to the various postmasters then became general, and was continued down to the year 1867. The one penny, red, Die II., "large crown," with letters in the lower angles only, perforated 14, and the twopence, Die I., "small crown," perforated 14, were issued surcharged longitudinally, and were probably sent out simultaneously about the end of the year 1855, as their peculiar features point to that about the end of the year 1855, as their peculiar features point to that period. The fourpence, "small garter," on safety paper, was also issued about the same period surcharged longitudinally. These stamps and the about the same period surcharged longitudinally. These stamps and the subsequent issues of type-printed stamps were surcharged in sheets by the contractors, the type used by Messrs. Perkins, Bacon, and Co. being this block capitals, that used by Messrs. De La Rue and Co. thick block capitals; and except in the instances above mentioned and one or two others the surcharge was printed horizontally. Since the year 1867 the practice has been discontinued, as the necessity for any such indiscriminate issue no longer exists, a weekly circular issued by the Post-office giving notice to the post-masters of impending changes and of any fresh issues, thus leaving it to masters of impending changes and of any fresh issues, thus leaving it to then to apply to the Inland Revenue Department for a supply. As copies of the fresh issues, and of any changes of colour, watermark, &c., in the existing issues are required for the service, the Inland Revenue Department stamps all such with a hand stamp provided for the purpose the word. stamps all such with a hand-stamp provided for the purpose, the word "specinen" being in small Roman capitals. These "specimen" stamps do not consequently denote early printed, and can be objects of but little interest and of no special value to collectors.

Copies of the embossed envelopes of one penny and twopence, and of the one penny half-sheet, were issued, surcharged in red, with the word "specimen" in large Roman capitals on the face; and copies of the threepence, fourpence, sixpence, and one shilling embossed stamps were issued as noticed, pages 190 and 193, surcharged with "specimen" across the stamp. Copies of the various sizes of the Registration Envelopes are also found with "specimen" across the stamp. These latter were only issued to some post-offices more as a guide to the public for the several sizes than for the

information of the pestmasters.

0000	5 0 1/ 850	noner. Shen	ig lateral ed	nett.
0	Conflately sh	reel 120 myar und	'e ·	
21/2-120	to the beautiful	E 104.3		
		- Thomas a		
(, , ,		1		
(from the P.	urcell. 30.4	.90 I sus il	20.0.90	
vist 14 reco	ilend (die) n	* 25 Luce 1820	t 1	- 15
1- 7		a 75 Lune 1847	ww.	
gr. 14. 5	. 47. warran	I wanted to EH	lef 192,00.	o offer o
¥ 7.4	. 47	H	460.00	0.
- / /	1		1	
	No1+	wore.		
out to the continued to	et seein to have been i stampers till 1855, v to be used till 1875.	e shilling was registered used for adhesive stamps when it was furnished w	s, as it was not given	David
2 Dia 2. wa	and ward come on the	_10F6-1-FF!		
n Cores	previous for deter	. was feet to pres	· tuthdraw	
				1
713		-		
	. kin ble land	40		
Sun. 25.12.	.92. Hock 15.	3 m 200. 5 0	interal rows :	less son of
		for 3 in Now. 5 v		25° .40
manual ve		1. with 1 wear		
		4-	- 1	
	7			

issued in 1867. It has not been thought necessary to enumerate those thus surcharged specimen, but some collectors attach value to them, as indubitably showing early printed copies.

1. THE ONE SHILLING (1847).

Date of Issue, 13th September, 1847.

Design.—The design consists of a diademed profile to the left of Queen Victoria, with pendent bunch of curls embossed in

white relief on a solid ground of colour, enclosed in an octagonal frame, ornamented with an interlaced pattern of fine white lines, engine-turned on a solid ground of colour, on which is inscribed, in sunken block letters, POSTAGE on the left vertical side, one on the top, and shilling on the right vertical side. The stamp measures 24 by 27 mm.



The initials w. w. on the base of the bust have a full stop after each, and are followed by the die number, all in relief. Two dies, numbered 1 and 2, were approved of and used, but die No. 2 appears to have been furnished with date numerals at the end of 1855, and turned to account for stamping envelopes.

PAPER.—The paper made use of was thick "Dickinson" of a light cream colour, manufactured with coloured silk threads running in parallel pairs through the sheet, at a distance from each other of from 4 to 5 mm., and so arranged as to admit of one pair passing through each stamp longitudinally.

IMPRESSION. - A single impression only from each die is found here is one in the archives at Somerset House, struck on a sheet of plain paper, on which is endorsed that "the impressions taken from these dies are allowed to denote the duty of one shilling on the postage of letters." It is a curious fact that this endorsement is dated the 8th February, 1853. Hai is no 2 1 3 wh latter was aft heres

The stamps were struck on small sheets, about the size of the for such half a sheet of note-paper, sufficiently large to admit of twenty 201 1855-75 impressions in four rows of five in each row.

25.6.41

The colour of the impression was green, varying in shades from emerald to a full deep tone.

The stamp continued in use until it was superseded, in July, 1856, by the type-printed adhesive stamp of similar value.

SYNOPSIS.

13th September, 1847. Embossed with coloured ground on thick cream-coloured "Dickinson" paper. Imperforate.

One Shilling, emerald-green to full deep green.

2. THE TENPENCE (1848).

Date of Isaue, 6th November, 1848.

DESIGN.—The design differs but little from that of the one

shilling, and the size of the stamp is the same. A small alteration is made in the disposition of the pendent curl, and the pattern of the interlaced ornamentation of the octagonal frame is varied. The inscription on the frame, in sunken block letters, is POSTAGE on the left vertical side, TEN on the top, and PENCE on the right vertical side.



The initials w. w., on the base of the bust in die 1, precede the numeral denoting the number of the die, and are all in relief; but in the subsequent dies the order is reversed, and the numeral precedes the initials. Six working dies were prepared and approved, but we have not found specimens of impressions from more than the first four. They were never employed for any other purpose than for the embossing this adhesive stamp, the only envelopes of the value of tenpence having been stamped with a combination of sixpence and fourpence.

PAPER.—The paper made use of was "Dickinson," similar to that used for the one shilling, though some of the impressions are found on comparatively thin paper, and the pair of parallel threads are frequently less than 4 mm. apart.

Trans before under to prenches on the 10 d under no reur. W. W. 1. 2 w. w. 3 w. w. 4 w. w. laser usue is on white theme paper shades briste charment to dark brown 10d. Reg. 23.5.48 (4478) modie No 1 1 die (2) 3. 5.50 10. Die prilione any enantes. registeres \$ 5. 48. 10° Die 2.ww. Reg 3.5.80 (2) warrant . for 96000 & 12. on 14.5.47. Du b. used for Telegraph Forms. Stock Exclicing e. ja Part w light blue shade. I ape 1889. on stamping There cometimes overlapped. Les a pour ai the colle H. H. Journay. R. S. Go. James. Thus. 8.2.53 Sex new & Reg? west rumbered 1 2 3

Warrant. 14.5.47. p. 96000 \ 9 10?

Z w. w

+ here is a die reg? 23. 5. 48. . No 1.

and Out the se

3. 5-. 50 No 2.

7. . . . 2.

the the furtherne and evanue romaters of

A TOTAL CONTRACTOR

1 Put Lww Reg 3 1 1 6 1

and the standard on short of your or the the years.

5.2.5.3 steet re to to they seed secures set

Marian 11.5.47. L ghree 11.

FAP.

A (LOR processy rests in maure)

97

IMPRESSION.—The sheet in the archives at Somerset House, on which the allowance was endorsed, has copies of each of the six dies impressed upon it in two rows of three in each row, and, like that of the one shilling, is dated 8th February, 1853.

The stamps were struck on small sheets, similar to those on which the one shilling were struck, but sufficiently large to admit of twenty-four stamps in six rows of four in each row. 10 16 16 2000 of

The colour of the impression was in chesnut-brown, varying 2 pauce side in shades.

When the postage to France was reduced from tenpence to fourpence, on 1st January, 1855, the issue of this stamp was suspended, but the stock remaining on hand was issued for a temporary requirement in 1863.

SYNOPSIS.

6th November, 1848. Embossed with coloured ground on thick cream-coloured "Dickinson" paper. Imperforate.

Tenpence, chesnut-brown (shades).

3. THE SIXPENCE (1854). Date of Issue, 1st March, 1854.*

DESIGN.—The design differs from that of the two preceding stamps, principally in the shape of the exterior frame, the

The dates of issue of this and the two preceding stamps have been erroneously given in almost every stamp catalogue. Those here given have been officially supplied to the Society by the Secretary of the General Post Office, and may be implicitly relied on. Philatelists had such a settled idea that the sixpence was issued in 1842, that when Mr. Pearson Hill first mentioned March, 1854, as being the date of issue, but very few were so far convinced as to accept it, and the major part of these who did, accepted it only sous benefice d'inventaire. To remove any doubts on the part of such sceptics, we annex a copy of the following notice of its issue as published in the London Gazette:

"Inland Revenue, Somerset House, "February, 1854.

"Notice is hereby given that the Commissioners of Inland Revenue have provided a Stamp for denoting the Value of 6d. for Postage, and that such Stamp will be issued to the Public on and after the 1st March next.

By Order of the Board,

"THOMAS KROOH, Secretary."

upright and horizontal sides of the octagonal frame remaining straight, while the other four are curved. The arrangement of



the hair of the Queen is again different, and the pattern of the ornamentation of the border varied. In the lower portion of the frame a bouquet composed of the rose, shamrock, and thistle is introduced. The inscription on the frame, in sunken block letters, is POSTAGE on the left vertical side, SIX on top, and PENCE on the right vertical side. The stamp measures 25 by 28 mm.

The initials w. w., on the base of the bust, are preceded by the numerals denoting the number of the die, all in relief. Specimens printed from die 1 have alone been found by us, though M. Rondot, in his monograph (Magasin Pittoresque, 1863, p. 222), speaks of die 2 having been in use. At the end of 1855, while the issue of this stamp as an adhesive was still going on, die No. 2 is found furnished with date numerals, and employed for printing envelopes, but we have failed to meet with any specimen of it as applied to the printing of adhesive stamps.*

PAPER.—The paper was thick, cream-coloured, frequently approaching to straw-colour, hand-made, and watermarked for each stamp with the letters VR in single lined capitals, somewhat resembling the watermark in use at about the same period for some of the fiscal adhesive stamps.

IMPRESSION.—The sheet on which the allowance of the impressions from the working dies was endorsed is not to be found in the archives at Somerset House data II January 1854,

The stamps, like those of the one shilling, were struck on small sheets, adapted to admit of twenty impressions in four full rows of five in each row.

• As no registered copies of impressions from the working dies of this value are to be found at Somerset House, it is not possible to ascertain how many were originally constructed; but we have seen a proof impression from one bearing the number 4.

Page 98, note. Further investigations show that Dies Nos. 1, 2, and 3 of the sixpence were registered on the 11th January, 1854.

reversed Y work A B admary.

See plate die Wal ms. 192 pot.

find This out.

1. 5. I have the miles for the Manner of the

hos 1. 2 + 3 only no? but 5 or doin were regulation these, making 8 in all of the red tout. ... on 19.1.54.

froit warrant is 27.1.54

Warrant for 160,000. on 3. 10.56. last of these 6?

upright and horizontal sides of the octagonal frame remaining straight, while the other four are curved. The arrangement of



the hair of the Queen is again different, and the pattern of the ornamentation of the border varied. In the lower portion of the frame a bouquet composed of the rose, shamrock, and thistle is introduced. The inscription on the frame, in sunken block letters, is POSTAGE on the left vertical side, SIX on top, and PENCE on the right vertical side. The stamp measures 25 by 28 mm.

The initials w. w., on the base of the bust, are preceded by the numerals denoting the number of the die, all in relief. Specimens printed from die 1 have alone been found by us, though M. Rondot, in his monograph (Magasin Pittoresque, 1863, p. 222), speaks of die 2 having been in use. At the end of 1855, while the issue of this stamp as an adhesive was still going on, die No. 2 is found furnished with date numerals, and employed for printing envelopes, but we have failed to meet with any specimen of it as applied to the printing of adhesive stamps.*

PAPER.—The paper was thick, cream-coloured, frequently approaching to straw-colour, hand-made, and watermarked for each stamp with the letters VR in single lined capitals, somewhat resembling the watermark in use at about the same period for some of the fiscal adhesive stamps.

IMPRESSION.—The sheet, on which the allowance of the impressions from the working dies was endorsed is not to be found in the archives at Somerset House data II January 1854,

The stamps, like those of the one shilling, were struck on small sheets, adapted to admit of twenty impressions in four five rows of five in each row.

• As no registered copies of impressions from the working dies of this value are to be found at Somerset House, it is not possible to ascertain how many were originally constructed; but we have seen a proof impression from one bearing the number 4.

Page 93, note. Further investigations show that Dies Nos. 1, 2, and 3 of the sixpence were registered on the 11th January, 1854.

Mormal watermark. VR.

reversed SV-nor have

niverted. SA very scarce copy in Sophy

reversed V work AB admary.

See plate die North 192. pat.

15. 193.

to some for the bis in to, con sheet from the solution of the

hos 1.2 1.3 only no? but 5 of dies were rego with these making 8 in all of the MED Timb ... on 19.1.54. first warrant is 27.1.674

Warrant for 160,000. on 3. 10.56. last of these 6?

Virginia de monte as monte Labour MARCH THE VR Hay the someton VR turbealout. Everaged Y wind 1 & molenary in Vin to 30, mash warr out for This b. : 10,000 sheeted 40 ed 1.8.55. 16 Bacon + 60 mislahe for E. Ma. on white paper also I 2 . suly us? last 5 of dois now hay a de There, weather 8 in all of the res Timb. . . on 19, 1.5 11. from warrand a 27.1.64 2 power of 20 leach track to deale was rank for the con. on . to the last of the

The colour first employed was violet, varying only in depth of shade; but afterwards a reddish-lilac was adopted, of which several shades are also found. It should further be mentioned that the gum on many specimens of the violet impression has a greenish tinge ? a wat care of blent has la journe.

true order

The amateurs of misplaced watermarks will find specimens of both what these both inverted and reversed, owing to the stamper having taken the sheets either the wrong side upwards or the wrong end foremost.

This stamp continued in use until October, 1856, when it was superseded by the issue of a type-printed adhesive stamp of the same value.

1st March, 1854. - Embossed with coloured ground on thick, cream-coloured, hand-made paper; watermark "TR." Imperforate.

> Sixpence, violet (shades). reddish-lilac (shades).

how by & of Show to Stanfer they took an unfor of the surtre blate in black as place paper from Every 100. plate of Defa Kees who is heplas a Standard at S. H. per Mulurard. 29.10.95.

Surface printed

SECTION III.

TYPE-PRINTED STAMPS.

These stamps consist of-		
(1) THE FOURPENCE		issued 31st July, 1855.
(2) THE SIXPENCE		,, 21st October, 1856.
(3) THE ONE SHILLING		,, 1st December, 1856. Notemb
(4) THE NINEPENCE		" 15th January, 1862.
(5) THE THREEPENCE		" lst May, 1862.
(6) THE TEMPENCE		" lst July, 1867.
(7) THE TWO SHILLINGS		" lst July, 1867.
(8) THE FIVE SHILLINGS		" 1st July, 1867.
(9) THE TWO PENGE HAI	P-	
PENNY		" lst July, 1875.
(10) THE EIGHTPENCE		" lst September, 1876.
(11) THE TEN SHILLINGS		" 25th September, 1878.
(12) THE ONE POUND		" 25th September, 1878.
(13) THE ONE PENNY		" lst January, 1880.
(14) THE ONE HALFPENN	Y	" October, 1880.
(15) THE THREE HALFPE	NOR	E ,, October, 1880.
(16) THE TWOPENOR		" November, 1880.
(17) THE FIVEPENCE		" 15th March, 1881.

On the 1st January, 1855, a reduction in the rate of postage to France from tenpence to fourpence came into operation, and there was in consequence a call for the issue of a stamp of this

• In this Section are comprised, not only all the adhesive postage stamps actually in use at the present time, but four which, having been withheld from further issue, have become obsolete; viz., the eightpence, ninepence, and tenpence, originally issued to supply temporary demands for stamps of these denominations, and the two shillings, the demand for which after the issue of telegraph stamps became so limited as to gradually dwindle into insignificance.

TYPE-PRINTED STAMPS, PP. 100-160.

Page 100. In the list of type-printed stamps for (3) "ONE SHILLING, issued 1st December, 1856," read "1st November, 1856," and add to the list:

(18) THE ONE PENNY (1881), issued 28th June, 1881.

(19) THE FIVE POUNDS, issued May, 1882.

Luportant to Prave Them uniform surface of 1884.

Page 108. IMPRESSION. Although ordinary typographic printing presses are employed in surface printing, yet the process differs somewhat from ordinary printing from types. In the latter the paper is damped previously to its being subjected to the inked type, in order to enable it to imbibe the ink more freely; while in the former the paper is used dry after having been milled to such an extent as to render the surface hard and glossy, and prevent it as much as possible from imbibing the ink. The ink is prepared with a species of varnish known in the trade as "Silvine," an oleaginous compound of a very sensitive nature, possessing the quality of changing and becoming disorganized if any of the preparations used as detergents are applied to the stamps. It is necessary that the plate should be kept heated during the printing; the ink is also applied warm, and sets immediately on the paper. Messrs. De La Rue and Co. have with signal advantage substituted a tympan made of satin for the parchment one ordinarily employed in typographic printing.

In type printing the sheet is governed fire. & The impression always Takes of guines -

to the imprimation soldways appears on grunner that the deffering find the reces printing by Beaus

34.000

A. The design for the head of the Queen was originally shotohid by T. Toubert an artist in Bede Russ atalian. a proof impression without tackground on a large sheet of paper was shown as the The Septe may 1890. it has been purchased at one of Bull's anctions of stamps.

Thom what he calls "Chauthey, Coronation boad

Warraut 6 de la fue Bright Andrew of the bound of the bou

per the property of the second second

Jame Parents en fre column que E H Dornet 9.6.92.

66.452 obset 960. 1 hay 1855 to 30.6.56

16 234 "856. 57

87.963 - 1859 - 58

years 3 : 52.662. sheets of 4 fames paper

latter denomination. So small a measure of success had attended the issue of the embossed adhesive stamps that the Commissioners of the Inland Revenue Department could feel but little encouragement to make further trial of stamps manufactured by such a tedious and costly process. Independently of this, in the interval that had elapsed since the issue of the stamps of one penny and twopence in 1840, not only had experience been gained from the knowledge of what was being done in other countries where the new system of adhesive stamps had been adopted, but great progress had been made in the art of electro-metallurgy. Still, although the ingenious invention for the application of the voltaic circle to multiplying copies of plates for engravings had been brought before the public in the year 1840, it was not till some years after that it received any practical application to the manufacture of postage stamps.

In the autumn of the year 1848 the National Assembly in France decreed the establishment of a uniform rate of postage, to come into effect on the 1st January following. was at once made to Messrs. Bacon and Petch by the French Government to ascertain in what space of time and at what price they would undertake to furnish the required provision of stamps; but the answers to both these questions were not satisfactory, and the negotiation was in consequence broken off. The Government, pressed for time, then addressed itself to M. Hulot, a French engraver, who, at a time when the Bank of France was in immediate want of a supply of small notes, had in two months supplied what were required by the aid of the electrotyping or galvanoplastic process. M. Hulot saw his way to the application of a similar process to the manufacture of postage stamps, and succeeded so well in his operations that a week before the 1st January, 1849, when the new law was to come into operation, all the post-offices in France were provided with supplies of stamps, while a surplus of from eight to ten millions remained in stock.

Again, in the year 1851, Messrs. Archer and Branston sub-

mitted to the Inland Revenue Department a proposition offering to print, gum with the best white gum, and perforate, the whole of the adhesive postage stamps required by the Department at the rate of 41d. per 1,000, provided that they were allowed to print them on the surface principle, similar to that adopted in Specimens of what they professed to be able to accomplish by employing this mode of printing were produced by them before the Committee of the House of Commons in These, known as the "Prince Albert Essays," will be referred to hereafter. But what doubtless principally influenced the authorities in determining in 1855 to make a trial of the typographic system was that at this period Messrs. Thomas De La Rue and Co., of Bunhill Row, London, were supplying the Inland Revenue Department with foreign bill and other fiscal adhesive stamps, manufactured by them on this system. This firm therefore received instructions in the spring of 1855 to submit proposals to the Inland Revenue Department for manufacturing a stamp of the value of fourpence on the typographic system, bearing in mind that it was absolutely necessary that all existing safeguards against fraud should be fully maintained

The proposals of Messrs. De La Rue and Co. having been accepted, and the design submitted by them approved, the stamps were ordered to be printed, and the issue of them to the public took place on the 31st July, 1855. In the following year the manufacture of the sixpence and the one shilling stamps of this Section was also entrusted to the same firm. The manner in which these stamps were executed proved so satisfactory, both to the public and the heads of the Inland Revenue Department, that, as new values were required, all the stamps above the value of twopence were manufactured upon the typographic system, and on the termination of the contracts with Messrs. Perkins, Bacon, and Co., at the close of the year 1879, for the supply of the stamps of the value of twopence and under, the same system was extended to the whole of the various values required for the postal service.

Sheet of Gay: gare) 22.12.66. fe (10) is last at a fract them sough to got

Sheet 10° (spray of esse) 12.3.67 fe (10) is fact regarded to machine machine paper.

(hate is prince of for S.H.)

10 2/. 5.467 is a madein.

we when to caquines of it Wastely rely. Watermark Dat of last aring (Lewarks. / Date of first of Marlewer on note . to after true 1864. Dec. 1864. 1. Garles. Suparcased on 1880 by Crown Paper. 2. Spray of flows 1866. Robb. This as clearly spray hose do da 1. Och + telm weed 1892) 1875. 4. healless Com 1867. More local Supersed is 1880 by anchor poter 5. aucha mell. 1865. D. Do. by Crown paper 1876. 6. Haurod ure machine made -"He of hope "Emblani Lipsay" we hape separate in books as 5. #

"He!"

"Emblem"

"Emblem" tall in use By. 1855. 1855 7. anchor large "Embleme" they call flowers" & don't distrigrent These from 3 pray " we also is called at 5. H" "flowers: E. ames writing from Chancery lane, Mail time, to du Woods. 21. 5.94 Tay. I make a sarker holler in home 1870 by the marks affect

E armes writing from Chancery lane, Mais time, to the Woods. It 6.94 1 ay. I have a sarker holler in home 1870 tig the wear hospital entering upone dura, it was the function down, as the about it de printed entering time was better meaches than had been empathed before. (in the paper maken) the lates for the Germ postage hollers are entplied by me from I time that are must by messers beto the But to. The footer Holl me that Sufficient Sift before that switches had been very lady time. I have maken ince.

Page 103. From a paper which appeared in the Printers' Register for 1878, contributed by a former employe of Messrs. De La Rue and Co., we learn that the head of Her Majesty which served for the fourpence, sixpence, &c., was engraved by Monsieur Joubert, a French artist, on a block of soft steel. This, after being hardened, constituted the primary die, from which secondary ones were struck on blocks of soft steel, about 2½ inches in diameter, as they were required. The various ornamental borders were then added, and the sides of the block cut away, so as to leave the rectangular

die standing a trifle higher than the rest of the block, which after having been hardened was in a fit state to produce the moulds or matrices required

for forming the electrotype plate.

These were produced in the following manner: A collar was made by cutting a hole in a disc of wrought iron, about 4 inches in diameter, exactly fitting the salient rectangular die. A kind of shallow box with the die at the bottom was thus formed, into which was introduced a blank cut to the size from a sheet of well-milled lead, and an impression taken by the aid of a This process was repeated until the required number of impressions were taken, which were then arranged in a form, and constituted the matrix on which the metal was deposited by the electro process. When the form was removed from the battery it was backed up with metal, and the backing planed down under a machine so as to render the plate perfectly level. The lead moulds were then removed, and destroyed by the revenue officer. having been mounted on an iron plate, and any adhering particles of lead carefully washed out, the plate was ready to be used for printing.

In a note at the foot of page 103 it is stated that the durability of plates made by the electrotype process is greatly inferior to that of steel plates. The rapid wear of the electro plates was attributable in a great measure to the injurious action on the copper of many of the coloured inks employed, especially of those which, like vermilion, contained mercury. Recent improvements have in a great measure remedied this defect; for by employing powerful dynamo-electric machines, such as are now in use in Messrs. De La Rue and Co.'s establishment, not only is the copper deposited on the matrix with much greater rapidity than was attainable by the ordinary voltaic battery, but a film of steel or nickel can now be deposited on the surface of the electro copper-plate so fine as not to interfere with the delicacy of the lines of the engraving, while at the same time it preserves it from the injurious action of the ink. The length of time that Plates Nos. 13 and 14 of the one shilling, and Plates Nos. 22 and 23 of the twopence halfpenny have been in use, impressions of which are still current, shows clearly the great utility of the new process, and the economy consequent upon its adoption in the preparation of plates for postage stamp printing.



Before entering upon the consideration of these stamps seriatim, it may serve to avoid some useless repetition if we notice certain features which are common to the entire group, any deviations from which will be noted as we proceed with the examination of the several values in detail.

PLATE.—The process by which the plates are constructed is in substance as follows: The design is first of all engraved on steel in relief, as in wood engraving, or, as the French term it, en épargne. When letters and plate numbers are to be inserted in the stamps, holes are cut through the die in the places indicated, and the letters and numbers on moveable steel types introduced into them. From this matrix as many moulds are taken, in soft lead, gutta percha, or some similar material, as are necessary to compose a plate of the size required. These moulds or little blocks are then arranged in a form, and an electro-cast taken from the whole, which, after having been properly backed and mounted, constitutes the printing plate. The plates, or "panes," as they are technically termed, vary in size in the different values. In some, the pane is composed of one entire electro-cast, while in others it is an assemblage of two or more, but this is a matter of detail and convenience which is not material to our subject. Where the entire plate consists of two panes only, they are separated from each other horizontally by a space equal to a row of stamps; but when it consists of four or more distinct panes a like horizontal interval is left between them, and they are usually separated from each other vertically by a space of about half-an-inch in width. Thus in the high values of five shillings, ten shillings, and one pound, the pane consists of twenty casts, disposed in four rows of five in each row, four of which panes constitute an entire sheet; in the twopence-halfpenny the pane until recently consisted of ninety-

[•] The durability of plates made by the electrotype process will not bear comparison with that of steel plates. We have seen that these latter, when constructed for printing by the copper-plate printing process, have given off on an average about half a million of impressions, while the electrotype plates do not yield a tenth part of this number when the design is of a corresponding degree of fineness.

aix casts, disposed in eight rows of twelve in each row, two of which constituted an entire sheet, but now, like as in all the other values, with the exception of the one shilling, the pane consists of one hundred and twenty casts disposed in ten rows of twelve in each row, two of which constitute an entire sheet. As regards, however, the threepence, fourpence, and sixpence, comprised in this latter category, this has not been uniformly the case, and the same remark applies to the eightpence, ninepence, tenpence, and two shillings, now obsolete. So long as the fourpence and eightpence were printed on paper watermarked with a garter, the panes consisted of sixty stamps, disposed in ten rows of six in each row, four of which constituted an entire sheet; while in the threepence, sixpence, ninepence, tenpence, and two shillings, the first three of which were originally printed on paper watermarked with the heraldic emblems of the rose, shamrock, and thistle, and subsequently with a spray of rose, the pane consisted of twenty casts, disposed in five rows of four in each row, twelve of which panes placed within the form in four rows of three in each row, constituted an entire sheet.* This disposition still remains in force as respects the one shilling, though a change is said to be imminent. (See addenda.)

^{*} The entire sheet must not be confounded with a "sheet" of stamps in Post-office parlance, which consists of a conventional number of "panes," or parts of a pane, and is adopted by the Department as a convenient mode of calculation when the stamps are forwarded to the various Post-offices. Thus the Post-office sheet of one halfpenny, one penny, and three-halfpence, consists of an entire sheet of 240 stamps, in two panes of 120 each, of the facial value of ten, twenty, and thirty shillings respectively; that of the twopence of half an entire sheet, or one pene of 120 stamps of the facial value of one pound; that of the twopence-half-penny of half an entire sheet, or one pane of one hundred and twenty stamps of the facial value of twenty-five shillings; that of the threepence and sixpence of forty stamps, or one-third of a pane of 120 stamps, but formerly of two panes of twenty in each pane, of the value of ten shillings and one pound respectively; that of the fourpence of sixty stamps or one-half of a pane of 120 stamps, but formerly of one pane of sixty stamps, of the facial value of one pound; that of the fivepence of sixty stamps, or one-half of a pane of 120 stamps of the facial value of twenty-five shillings; that of the eightpence (now obsolete) consisted of thirty stamps (being one-half of a

Page 104, line 20 from the top, and page 132 n.† The issue to the public of the one shilling on paper watermarked with "Crown 1880" took place on 15th June, 1881, while Plate No. 13 was still in use. The colour of the impression, pale brown-vermilion, was not altered. The stamps were printed in panes of 120 stamps, like those of 1d., 1d., &c., and similar marks were introduced into the margins denoting where the pane might be divided horizontally into two equal portions, and each of these vertically into three, thus forming six equal portions of 20 stamps each, and constituting a Postoffice sheet of the value of £1. Plate No. 14, registered 20th December, 1875, is now in use, and impressions from it were issued to the public in October, 1882.

he to Peran Contrad 1500

the latter has eye the marker of white all hours (wanter) (as dept Gruns ca)

De la Rues. Contrad. 1880. Les Blue book fu coty

Affer by archaeler of extended for 3 years.

send to the centres provide for fur mady of fraid

with a grow, the party considering many composition of a non-religion to the know, that of relative constitutions of the sawhile in the Conservation, a residue, the shillings, the first three of which were original to

rost, and shock, and estimporary ever a quality and

toward time in and the manufacture and the said

Page 105. Under the head of Plate Number, after the word "circular," insert "or oval," as in some values the plate number is in an oval disc.

CAPER. AND DESCRIPTION OF THE PARTY OF

Som on oval disc, 9 ! pl. 2. Jeff's collection.

the Colly has the many of white the land

LETTERING.—Letters are inserted in all the four angles of the whole of the stamps comprised in this Section, manufactured since the commencement of the year 1862, with the exception of the one-halfpenny, three-halfpence, and twopence, produced in 1880, and the fivepence produced in 1881. The lettering is carried out on precisely the same principle as that adopted for the stamps in Section I., notwithstanding that for the sake of convenience the plate may have been composed of two or more panes. Thus, for example, the threepenny stamp, up to the year 1881, was printed in twelve panes, arranged on the entire sheet in four rows of three in each row; the lower angles of the first row of stamps in the first pane of the first row bore the letters A.A., A.B., A.C., A.D., the lower angles of the first row of stamps in the first pane of the second row, the letters F.A., F.B., F.O., and F.D.

PLATE NUMBER.—In the case of all the stamps comprised in this Section, manufactured and issued prior to 1880, the number of the plate was introduced twice into the margin of the aheet; namely, above the right upper corner of the plate, and below the lower left corner, in white figures, on a solid circular disc of the same colour as the impression inclosed in a small similarly coloured ring. The official number of the plate occupied the other corners, and was inserted in coloured figures inclosed in a single lined frame.*

pane of sixty) of the facial value of one pound; that of the ninepence, tenpence, and two shillings (all now obsolete) of one pane of twenty stamps, of the respective values of fifteen shillings, sixteen shillings and eightpence, and two pounds; that of the one shilling consists of one pane of twenty stamps, of the facial value of one pound; and that of five shillings of one pane of twenty, of the facial value of five pounds. The stamps of ten shillings and twenty shillings can be obtained singly by the postmasters from the Inland Revenue Office.

The plate number was inserted at all the four corners in the two first plates of the fourpence, issued in 1855. With this exception, the official numbers of the plates occupy the corners alternately with the plate numbers. After the introduction of the numbers on the face of the stamps these plate numbers corresponded with them, except in one instance, that of the one shilling mentioned hereafter.

3 paner ing 1.2.3 4 5 6 xe.

or oval.

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN,

after a very short Elsten but more wifeen rechuse as -dated the Many of a china the are hear!

PAPER.—The paper employed from the first for the tamps in this Section to machine made, with watermarks of different sides designs introduced into it, and is manufactured expressly for the purpose by Mesers. Turner and Co., of Chafford Mills, Fordcombe, near Tunbridge Wells, under the superintendence and control of officers of the Inland Revenue Department. Formerly watermarks could only be inserted in hand-made paper, but hafer of a flat under the modern processes of manufacture machine-made paper can be as readily watermarked as that made by hand. The "bits" for forming the various watermarks are manufactured by Messrs. De La Rue and Co., and supplied by them to the manufacturers of the paper under the orders of the officer of the Inland Revenue Department Land for the stamps on they Jestin

The paper is wove, and though it may have been occasionally noticed that lines are found in it much recembling those in laid paper, yet such appearances are entirely due to accidental circumstances, and the paper is not less essentially a wove paper.*

The paper employed prior to that recently introduced, watermarked with "Crown (1880)," was well made, of fine and firm

* These appearances are more especially noticeable in some of the sheets used for printing the plates Nos. 15 and 18 of the twopence halfpenny, and other examples might be adduced; but they are doubtless due to some accidental circumstances, arising probably from unequal pressure in the course of the manufacture, or to inequality in the web of the frame. These and such like unintentional deviations are not of sufficient importance to be treated as varieties, and are only mentioned for the

purpose of recording their existence.

It may be mentioned that the web on which the pulp is received is formed of fine wire gauze, closely and evenly woven, the small interstices permitting the watery portion of the pulp to pass through, leaving the solid part behind. This makes plain wove paper, or the papier uni of the French. If thicker wires, crossing each other at right angles, so as to form a series of squares, are introduced in the gauze, the paper is marked with squares, the papier quadrillé of the French. Should the warp be made of thicker wires than the woof, and thus marked with uniformly laid lines, the paper is laid or vergé. And if again still thicker wires are introduced into the warp at regular intervals, a lined laid paper is produced, called by the French papier vergé batonné. When these lines are introduced in the plain wove paper, it is called by the French, papier batonné sans vergeures intérieures, or simply papier batonné.

July 1892. Philatelia Record. NOTES ON THE SURFACE-PRINTED STAMPS OF GREAT BRITAIN.

THE authors of The Postage and Telegraph Stamps of Great Britain, when treating of the paper which was employed for the first issues of

the fourpence, mention these two important facts :

First.-That in the year 1855, at the time when the proposals of Mesars. De La Rue & Co. for the manufacture of the fourpence by surface-printing were accepted, that firm was printing foreign bill and other fiscal stamps for the Board of Inland Revenue on a paper into the pulp of which prussiate of potash had been introduced, and which has been designated "safety" paper.

Second.—That they were informed by the head of the chemical department of Messrs. De La Rue & Co.'s establishment that the use of prussiate of potash in the manufacture of the paper had been abandoned, because it was found that its action was so capricious, that it was

impossible to rely on any uniformity in its effect.

The first surface-printed stamps manufactured by Messrs. De La Rue & Co. for the Inland Revenue Department were the "Draft" and "Receipt" stamps, issued 10th October, 1853; and these were followed by a series of "Foreign" Bill stamps, issued 10th October, 1854. The earliest printings of the two first were on white paper very closely resembling machine-made paper; but we are informed that it was hand-made throughout the continuance of the watermark of "Foul

anchor with double-lined stock."

We find, however, that the paper was soon changed to the blued "safety" paper, which was employed from the first for the Foreign Bill stamps, watermarked V.R. This paper was in full use when the costage stamp of fourpence was ordered; and its substance, combined with other circumstances, clearly shows that the pulp employed for the nanufacture of the paper for the first issue of the fourpence was sentical with that then in use for the fiscal stamps, and we consequently and in both, as may be expected, similar evidences of the capricious ection of the prussiate of potash. The paper, both for the fourpence postage and for the fiscals, was hand-made. It is stout, for the most part strongly blued; but specimens are met with on paper which may be best described as "mottled," while others are found on what is almost white. Whether these last are to be attributed to the failure of action of the prussiate of potash, arising possibly from its effects being neutralised by the presence of other chemicals in the pulp, or from its having been omitted in the composition, we are unable to determine, but the fact cannot be disputed that specimens are to be met with in which the paper may pass for white.* The paper is also * The introduction of the prussiate of potash into the pulp seems to have been emercially intended as a safeguard against the cleaning of stamps that been especially intended as a safeguard against the cleaning of stamps that had been obliterated by pen and ink; for though its use was discontinued in

the case of the paper for the postage stamps, yet we find that it still continued to be used more or less in that employed for the fiscal stamps on "Anchor" and other papers down to the date of the issue of the unified we less and the unified with the time that it was in use it availabled signs of its e ies, and throughout all the time that it was in use it exhibited signs of its

apricious action.

tout in substance and exceedingly hard, and its surface rendered so

close by milling, that it is almost as solid as ivory.

All the specimens we have seen of the "Small Garter" are on stout aper, varying from deeply blued to what is apparently white; and the alliest printings of those on "Middle-sized Garter" are on deeply lived paper of a similar kind. But these specimens are rare; for the her soon became sensibly thinner, and the colour mottled, until we we at the commoner specimens on thin white.

MIATING TABLE

and the second of the second of the second britains. In special and office there. The state of the s And wisk into the control of the con

" to wit fadi taganlaidet The contract of the contract o

अर्थने को भी अवस्थानि एवं वर्षा का अन्य स्थानिक विश्वासन and Ray Section were the board touch lock Cover, 1933 and these week he as I A of the control of the state o the contract of the first seek and with the contract of som to tende become a green in and process a management of the

bentd one of the space of the state of the s m one all the specific and the second of the enw papigan t the property to the state of the property to the state of the state distriction and the constitute making addressed Year or product emission of the defending of a stagen in verent. The control of the control o atheits the production of the design of the second To plug to the train of the tra

et is a second of the leafs of the land To be and set in the late of t Maybelle and the Charlest Street, and the Market Street and the applicance of on distinct a respect to the bisher has all for the a following the color of the color of the color

when a learned body like the London Philatelic Society puts forth, as it in the April number of its Journal, p. 100, a theory regarding the estance of specimens of this stamp on white paper watermarked with "mall garter," and hints that such specimens may have been "blanched some acid solution," we feel the greatest possible hesitation in inturing to differ from it. We do not profess to be chemists, but we have tried the effects of various chemicals on the "safety" interpolate, and that of acids is to render it still more blue, while that shall and chlorides is at once hopelessly to destroy the carmine, and we hink the same results would follow the use of the celebrated savon de Marcelles. What does affect the paper most sensibly, though not to bleach it, is sulphate of iron, which formerly entered so commonly into the composition of writing ink, and this it is that leads to the belief that the introduction of the prussiate of potash was chiefly directed against tampering with the authors of The Postage and Telegraph Stamps appear to have erred when describing the stamps of the first issue as "more or less tinted blue," is to have omitted sufficiently to take into account the capricious action of the chemical, or its possible absence in some cases. We also fail entirely to understand what is meant by "the appearance therefore of these stamps with the first paper"—that is, the blue "safety"—"and second watermark—"middle garter"—seems as yet unaccountable, unless the learned authors of "Great Britain" are wrong, and that the white 'safety' paper had been prepared and even put into use before the change of watermark." If it is meant by this to express that stamps on "Small Garter" have appeared on white paper, similar to that used for the "Middle-sized Garter," we have never heard of such, and do not believe in them. This latter paper is very much thinner than that of the mottled and so-called white paper specimens of the "Small Garter," and cannot possibly be confounded with it, besides which it is not "safety" p

It seems to be a matter admitting of no doubt that the reasons given the authors of The Postage and Telegraph Stamps for the change of the sermark from "Small" to "Middle-aized Garter," and subsequently 'Large Garter," are well founded. At what particular date, however, "Small Garter" paper was super-eded by that with the "Middle-"I Garter" is very difficult to determine; but the authors appear to well considered the question, and formed the opinion that it took a sout the month of March, 1856, and that the prussiate of potash ca al to be used about the month of June in that year, and for all practical purposes these dates seem to be sufficiently accurate. The use of the stamps on "Small Garter" for the 31st July, 1855, was amounced by a circular from the Inland Revenue Department, dated the 24th July, 1855, a copy of which is to be found in The Postage and Telegraph Stamps, p. 110. A circular was also issued by the Post-office, dated 27th July, 1855, announcing the approaching issue, to which was attached a specimen of the stamp, overprinted vertically with "SPECI-MEN" in thick block letters 12 mm. long. No other circular relative to the issue of the fourpence seems to have been sent out by the Post-office until one dated the 29th October, 1856, to which is affixed a specimen of the one shilling then about to be issued, and also a specimen of the for sence on thin white paper, watermarked with "Middle-mixed "," both overprinted horizontally with the word "SPECIMEN" in block letters 18 mm. long, the circular being headed, "Specimens New Stamps of One Shilling and Fourpence."

may be objected that specimens of the fourpence on "Middle-sized a cr" paper, printed on thick "safety" paper, are found bearing he word "SPECIMEN" impressed vertically, which points to this issue ing almost simultaneous with that on "Small Garter." To this we menur for the following reasons: These specimens do not necessarily mear to us as having been issued by the Post-office to the country less, though some few may have been so issued, as specimens of new sues were frequently not sent out simultaneously to all the country lices; but the important fact is that these, so far as we have seen, bear the word "SPECIMEN" stamped by hand vertically in thinner block letter 20 mm. long, and are frequently found in pairs, which could not therefore have been issued by the Post-office to the country offices. These, however, must have been the first printings, as used speamens on thick "safety" paper are very rare, and even those on

mer mottled are not very common.

the Arms transfer of the Acress, as 100, a three repertures of the latter respectively with the plane of the , TO THE ! SOME as a situation of the property of the last ow "moltries because of property of the state of property of the state of the s "of the click the click of verses charges on the cast of the the and obligated is at once in contrast of the desiron and and the contrast once it is easy that contrast would be desired and the contrast of the contrast o As a What does affect the paper mass soughly, theory, and to bleach
a posts of ites, which formed actors as commonly into the recapraca posts of ites, which formed actors to commonly into the recapraca posts of ites in a time leads to the belief that the complexity of the commonly and the grant and the state of that had been obtained on the fire orderer; writing that when the of the of the fire of th sufficiently to take their a count the expressions agrees of the fat goalest absence in sour most. We also the putting to the trent littletal are wrong, and that the sales before poper midded. H. after beginning of village, through you "south in the company of the c moving amounts with that I distrib our to manufacture and all of or mild to remails add not against digmain. I had make a fair the change of the something "Footh" be Middle sited Ocean," and subsequently and the state of the well begraded. At what purferable date, however, of an ope mouthly of their parents of the skill two sides of Spot it that neithing out burned that patheave out Tenshouse the stateps on "Street Gurber" for the Stat July, 1926, was July, 1650, a copy of which is to let faind in The Cosleye could goally and the Southerway also near by the Sout-office, n yeary, 1555, someometer the appropriate from the research the research -marks" sitter glandress beforegreen quinkle is it in securement o theck ideals bettern 12 and, hind, No other circularitative to the ton the white toper, wetter harrisester and a Middle-effect beth sweeperings hardmarkely with the word "arrivereds" in ick letters 18 may long, the corruins being healed, "Specificals the objected that seem arms of the fourpence on "Middle errord spirited be brief " saids " paper, as forely bearing or side of "much lies on Thesis Garage" To this we DE UN ON THE LINE WAS ALLEGED TO THE PART CHARLES IN THE SOUTH through some few ener have broken bened, or executive few this the experiency feet to that show, no feet on the payer such Holder, and yet displantly handle in pain pool with the these posterior read layer level that principles at each see on a single " salety" paper are very care, and note those on mercany wasy for was indicated

The fourpence. Its use was very limited in the first instance. It was used specially to defray the new rate of postage to France, that came to operation on 1st January, 1855. From the date of its issue to the June, 1856, 3,987,120 stamps were issued, which, as they were rated in sheets of 240 in four panes of 60, each representing a lost-office sheet of £1, would require about 1662 sheets of paper. In the following year the consumption was even less, the number issued from 1st July, 1856, to 30th June, 1857, being 3,374,040, requiring little more than 1400 sheets of paper; so that six reams of paper of 516 sheets each would suffice for the consumption of the first two pars, which was probably about the time that the issue on "Small" and "Middle-sized Garter" lasted, for Plate 2 was not put to press till actor, and it is probable that the "Large Garter" paper was then by aght into use.

The paper watermarked with "Large Garter" continued to be hand-made down to the year 1865, the last consignment of hand-made paper laving been made in June, 1864, and the first consignment of machine-made in December of that year; so that as Plate 4 was put to press 1963, and the next one, Plate 7—Plates 5 and 6 not having been used —was put to press 8.6.65, it is probable that the printing on machine-made "Large Garter" commenced with Plate 7, issued 1st August, 1865. It may be well to mention that in machine-made paper the outer does of the continuous roll show a rough or deckled edge, resembling that round the four sides of a sheet of hand-made paper. The "Dandy Rolls" supplied by the Inland Revenue Department to the paper-makers were what is termed "three sheet" ones, watermarking at each evolution three sheets disposed end to end. One end therefore of two at of the three sheets would show a deckled edge, a fine specimen which belonging to Plate 12 was furnished to us by Mr. W. T. Vilson, to whom, and to our publishers, we are indebted for the loan of

reral of the numerous specimens that we have examined.

The experiments on the paper for the "Small" and "Middle-sized" arters were, as we have said, confined to about six reams of paper, probably two of these were of thin white "Middle-sized Garter." tegards the other four reams, the experiments do not seem to have a confined to the paper, as there is evidence of experiments in the ating. The impressions on "Small Garter" paper, and the early es on "Middle-sized Garter," show a coloured ink of a very different aracter to that subsequently employed on the thin white "Middle-ed Garter" paper. It is pure carmine, mixed up with a glossy "nish, and has a tendency to scale. This is found throughout the

* See Philatelic Record, vol. v. p. 114.

Tressions on "Small Garter," and the early ones of those on "Middlead Garter," notably in those marked "specimen." On the thinner
ottled paper the impression is not so glossy; and on the thin white
ink is without gloss, and approaches more frequently in colour
rose. In the impressions on the hard stout paper, the coloured
gment appears to be entirely on the surface, and not to have
metrated or sunk into the paper, as is evident from the simple fact
that the whole impression may be readily removed by a detergent
ithout leaving a mark or even taking the gloss off the paper. In
lost of the obliterated copies also the mark is smudged, showing that
the ink employed, which was not quick-drying like that of the
impression, did not penetrate the paper.

A comparation on the contract that the term is a state of the law of the contract of the contr

-bread of the foundation of the construction of the department of the department of the construction of th

The production of the contract of the contract

relations alone, and approaches more disposally in shour in the things of a second straight of a should be applied to the explicit so the country of the paper, and the explicit from the simple for the country of the traight for the simple for the country of the traight of the country of the

or the bollowing reaches the resolutions of the continued of the bollowing reaches the resolution of the bollowing reaches the resolution of the continued of the method of the continued of the method of the continued of the con

next paper which was brought into use was that marked with the "Heraldic Emblems," and arranged for 12 panes of 20. This was termed "Flowers" in the Department, and was also a hand-made paper. The sheet of Sixpence registered 29.3.56 was on "safety" paper, somewhat mottled, and not in its stoutest form. And the same remarks apply to the One Shilling, registered 27.6.56, evidence, we think, that those were printed from the pulp in what we may term the second stage. Used specimens of the sixpence on blue paper are not very uncommon, but all that we have seen are mottled. Many sheets doubtless of the sixpence were printed between the date of the registration and that of the issue, which did not take place till the following October, owing probably to the desire to exhaust the stock on hand of the embossed sixpence. Used copies of the one shilling on blue paper have not been found. though possibly some exist of the mottled kind; but the copies over-printed with "Specimen" sent out previous to the issue, both of the sixpence and the one shilling (the latter, as we have stated, on the 29th October, 1856), were on white paper; and the natural inference is that the supply of "safety" paper, watermarked with "heraldic "mblems," was very limited. The last consignment of hand - made "Flowers" paper was made in 1866, and was followed, later on in the same year, by a machine-made paper, which we designate "Spray of Rose," similarly divided into 12 panes of 20 each. This was carried in the Department to the account of "Flowers," two kinds of paper for the ordinary sized postage stamps being alone recognised-"Garter" in 4

market of learning to be before the barriers Desire the control of State of the Control (** A. The state of the s Tability or the second or the the state of the state of the late of the state of the st ordand or have made and the nen 2 **Smey The state of the s 1. 1.5.

to Livensland. They (Delastules supply The paper.

Make of they supply all hoper for Revenue Stamps also the haper is sent in directly to Dela Rues: I so close afe is hept the Officers at S. H! do not remember the wortance of more than one sheattwo having bean lost:

Kven harring been lost :

R.D. Furner Co Rougheway . Kent to wi photo! in the Purcell's room.

The Chafford Wills were que up. I all love work work work concerns to all Roughway seeing both portage Alabarana Alfo pape. in In Turner. autom. 1879.

Some deliverie from Chafford prior 57 his. (See ante - p. 102. M.S. notes)

for Lang Junter only firmed on white huper. Steemens at and of 18 93 on bare but for watering & satisfies W. 7. Wilson the roully fall ifed in the sange. p. 219.

Page 107. We believe that we have unconsciously done injustice to Messrs. De La Rue and Co. in stating that the "Crown paper 1880" is inferior in quality to that employed by them previously to 1880. We are told that the quality is the same, only that it is not so much milled as before, and therefore appears thicker. No doubt there are good and sufficient reasons for diminishing the number of times the paper is passed through the mill, but the effect is to leave the paper actually thicker, and to render it less glossy, less tough and compact, than formerly—special features which naturally influence the public in forming an opinion of the quality of the paper.

but supply all paper for Kencine Stoute alon

in the parties and the parties

by the first paper of the form of the first paper o

Brough number in the letine.

Page 107. Control Marks. It is due to Messrs. De La Rue and Co. to mention that the reason they assign for the abandonment of the control marks is that the system of manufacture now in operation does not require them, and they were useless for any other object. We are not sure that we fully appreciate this, but suppose it to imply that mechanical contrivances

on id 4)?
marenes
P. + Reve in

have been adopted which render mistakes impossible by providing an unerting take for the printing of each value.

of 60, and "Flowers" in 12 panes of 20; so that when paper was used the storekeeper gave out the quantity sufficient for the stamps about the Warrant with reference only to its being "Garter" or

The "Anchor" paper as it appeared first, with a double-lined stock in with cable, and printed with the watermark reversed, was, as has been in hand-made; but after the watermark had been changed in 1855 to foul Anchor" it was machine-made, and has so continued to the meant time through its various phases, according as fresh "Dandy balls have been supplied. The "Small Anchor" paper, first supplied in 1855, has always been machine-made; so also was that watermarked with "roix pate, first supplied in 1867, and which was superseded by "large Anchor" in 1880. The paper watermarked with "Orb," first familied in 1875, has always been machine-made. The "Shamrock" paper, specially supplied in 1876 for the Telegraph Stamps of one pear, but which was also subsequently used for those of £1, £5, and one half-penny, was hand-made, and none was ever made by machine.

We believe that the above comprises all that is or can be known of the paper used for the postage and telegraph stamps; but we cannot conclude our remarks without expressing the great obligations we are under to the heads of the Inland Revenue Department and to the Post-office for the assistance they have rendered to us in our

investigations.

THE PROPERTY OF STREET equal all engagement and an arrangement Querta della della compania della co philys and a color of the color texture, of good substance, varying but little in thickness, and highly glazed by milling. The first postage stamps manufactured by Messra. De La Rue and Co. in 1855 were, as will be subsequently more fully noticed, printed on a special or safety houd made paper then on trial, which contained a chemical ingredient imparting to it a distinctly blue tinge. The use of this paper only continued for a few months, and with this exception the colour of the paper was uniformly white, or what passes for white.

The paper watermarked with a "Crown," introduced with the issue of the one penny 1880, and now employed for most of the values, is of a very much inferior quality, and of a yellowishwhite colour; though thicker in substance, it is less tough, and not so highly glazed as before, owing whe absence of milling

CONTROL MARKS.—These marks were impressed with a handtamp on the sheets at the left lower and right upper portions of the margins, and consisted of the word Postage, surmounted y a crown, with the value of the stamp in figures underneath. Where the watermark of "MARK" was found in the margins, the control mark was impressed immediately over it. Up to the year 1875 the impression was made in blue ink, but subsequently in red, on all the values in this Section, with the exception of those of twopence and under. Since the commencement of the present year-1881—the practice has been discontinued.

These marks were impressed on the sheets before they were issued to the contractors for the printing, and were found useful, not only in checking the sheets on their return to the Department after having been printed and gummed, but in facilitating the supervision by the officer in charge of the printing on the contractors' premises. Stamps of the values of threepence, sixpence, ninepence, tenpence, one shilling, and two shillings, were at one period all printed on paper with the same watermark. When paper for these values was given out by the Department, with directions to print a certain number of sheets with one value and a certain number with other values, the contractors were under obligation to return the proper number of each value, or

to account for any deficiency; and should this occur it might have proved difficult in the absence of the control mark to determine to which value it should be chargeable. Now that the stamps from one halfpenny upwards, with the exception of the five shillings and higher values are, or soon will be, all printed on the same kind of paper, it is difficult to conceive why the use of this control mark should have been abandoned.

receiving presses

IMPRESSION.—The stamps of all the values except those issued in 1880 and 1881 are printed by ordinary typographic presses worked by hand, but those issued in 1880 and 1881, in which a coarser style of engraving has been adopted, are printed by a more rapid process in presses worked by steam. The colours employed are all more or less fugitive, showing slight differences in tone in the composite colours, but considerable differences in shade.

Gum.—The gum employed by Messrs. De La Rue and Co. has always been white and pure, and has never had the effect of producing any discoloration in the paper or the stamps similar to that found in some of those comprised in Section I. It is also remarkable for its excellent adhesive properties, and being tough, does not crack. Further, it is applied very evenly to the sheets, and does not cause the stamps to curl. In this respect the adhesive labels produced by Messrs. De La Rue and Co. are unrivalled, and they may fairly be congratulated on their success in this most important branch of the manufacture.

PERFORATION.—Up to nearly the close of the year 1880 the whole of the stamps in this Section then issued were perforated on the Government premises at Somerset House by the ordinary machines perforating fourteen holes in the space of two centimètres, except as regards those of five shillings, ten shillings, and one pound, which from their size could not be perforated by the same machines as those employed for the other values. These latter, as will be noticed hereafter, are perforated by the machines used for perforating divers fiscal stamps of similar dimensions, in which the needles are so set as to produce fifteen holes in the space of two centimètres.

Pich xhall

how fully 55 to 30.6. 56 . 3.987. 40. Better were is about 1662 sheet of 240 each.

ie. about 1400 sheets; Il. 11-12 3/11

Warrant of 20.10.55. 180 sheet of bo affer each ordered

See unportant Paper. 10.99 of Con Heel: heary 93 (by Creake.)

own Keep Cotte occups in in it

18. The one penny. ", 28 pine, 1881. (cup 379)

lang 1895 - Ne W writer Percent water we that "Time the concesseement of the secretar prenty as defe Russ on Depart has kept a copy on black of all the sheets from the surface plate. Where were in the strong hours that to we all when Vage had see never full account them any from for. Bocars flets:

We classe when has to press to are is the account book of the Standing Depart but Gets has that wow of anyse.

There un Purall writes are kept as iloudoson for refer t are or plan universe marked paper.

Reef shalo 6. Orward Hill as hed for with 6 sheets the nor always done so 1. 7 St " I " DE L 57 Mary come D. 574 C. 40 Mary 30 Out of the Leay I Res books as S H 12 labels detacked under authority R. 3140
R. 6474
6 ... i.e. 20 copies semened all this the books and the other call the call of 15. It has been a state 17 - 1 - har pount in May, 1882, AND THE RESERVE OF THE PARTY OF was to the first price of the contract of the contract of the of such contract to any the contract to the first and - prostruct to a more or the second or many the many to At the present time the manufacture of the whole of the postage stamps having become centred in the hands of one firm, the perforation of all but the high values of five shillings, ten shillings, and one pound has ceased to be done at Somerset House, the contractors being now charged with it. Messrs. De La Rue and Co. therefore deliver the stamps to the offices of the Inland Revenue Department completely ready for issue. The gauge of the perforation made by the machines employed by the contractors remains the same as before.

1. THE FOURPENCE.

DESIGN.—The design consists of a diademed portrait in profile of Queen Victoria to the left, on a groundwork of fine horizontal lines within a double-lined circle. Above and below the circle are curved tablets, with POSTAGE inscribed on the upper, and FOUR PENCE on the lower, both in white letters on a plain solid ground of colour. The whole is enclosed in a rectangular frame, measuring 183 × 221 mm., which is intercepted at the sides by the circle enclosing the head, and at the top and bottom by the curved tablets.

Sirst Jasue.

Date of Issue, 31st July, 1855.+

DIE I.—The extremities of the curved tablets above and below the circle enclosing the profile of the Queen were square. The spandrels were filled up with a honey-comb pattern, and

- It may have been observed that wherever the stamps were printed in small panes, one and sometimes both of those on the outside of the row were perforated on the outer edge at a distance of about a quarter of an inch from the impression. This was caused by the adjustment of the vertical rows of the perforating needles, necessitated by the stamps being printed in panes, separated vertically from each other by a space of about half-an-inch.
- † In many cases it is difficult to fix the precise date of the issue of any particular stamp, as it has frequently made its appearance without being preceded by any official announcement, and the issue has not always taken place simultaneously in London and the country. This was

110 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

small St. Andrew's crosses placed in all the four corners of the frame.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps divisible into four smaller sheets of sixty each, and was therefore composed of four panes arranged two and two, separated from each other longitudinally by a space of about half-an-inch wide, and by a horizontal space equal to a



row of stamps. Each pane consisted of sixty casts, arranged in ten rows of six in each row, and measured 43 inches wide by 91 inches deep. Above each pane was printed POSTAGE FOURPENCE in capitals, and on the exterior margins, alongside of each pane, "PRICE—4d. per Label—2s. per Row of Six—£1 per Sheet of Sixty."

Two plates, numbered 1 and 2, were employed during this issue, the first of which received its imprimatur on 13th July, 1855, and the second on 29th October, 1855. There is nothing of the impressions taken from these plates to indicate to which of them they respectively belong, and the control of them.

PAPER.—In the early part of the year 1855, as previously mentioned, Messrs. De La Rue and Co. were supplying the Inland Revenue Department with various foreign bill, chancery, common law, and receipt stamps. These stamps were printed on stout machine made paper, watermarked with various

especially noticeable in the case of the twopence (1840). In the present case the public was informed of the issue by a notice as follows:—

"Inland Revenue, Somerset House,
"24th July, 1855.

"Notice is hereby given that the Commissioners of Inland Revenue have provided a stamp for denoting the value of 4d. for postage, and that such stamps will be issued to the Public on and after the 31st of this month at the Office of the Distributor of Postage Stamps in this Department and of the Distributor of Sea Policy Stamps, New Bank Buildings, City.

"Further notice will be given of the period when such stamps may be procured at the Offices of the Distributors throughout the country.

"THOMAS KEOGH,
"Secretary."

above in J. Rest Caraller. P. Office wind one 27. July 1855 suo otter in 1865. Like of Cam. 15.6.92 & Westerly.

no aufourd

Coll. Offe Japlang. Surperfe proop.

how. 1st che on blue rafety paper. fil (small garder) in labor penk. marked 26°, 28°, at back. in heral whether plates 3 + 4. 20. vermbon are marked 29° + 30° at back?

J. - 16. (vermloop # files or (garder)

16. 17. 9 reen . on garter.

A @ not put to proper till 9.6.67. ! large garter

M2) was an doubt reg. from a sheet taken on one of the 180 sheet of bo. prints by warrant of 20.00th 1855.

- 29.10.53. pirtuly

the the same of the space of the same of the tar a same?

a sign of the contract of the contract of

harried

A good deal has been said of late regarding specimens of Messrs. De la Rue and Co.'s stamps, found on stout azure paper, and copies of the 3d. with small letters have been found on such paper. This stout azure paper, called for distinction sake "safety paper," as it changed colour under certain detergents, was a fad of Messrs. De la Rue and Co., and was made by mixing ferrocyanide of potassium, or, as it is commonly called, prussiate of potash, with the pulp. This was not entirely soluble in water, and being heavy was inclined to sink, even when the pulp was kept constantly stirred. The consequence was, that sweet waters and bitter ran from the same fountain, the same vat produced paper of various depths of tint. In fact, no dependence could be placed on the depth of the colour. This paper, used for bill stamps, was adopted for the fourpence postage, but was found to be too thick, and only remained in use till some time in 1856. The registration sheets of the Sixpence and of the One Shilling, issued in 1856 (the latter being registered in June, 1856), were printed on this same stout paper, watermarked with "Heraldic Emblems;" and I have seen several obliterated copies of the Sixpence, issued in October, 1856, printed upon it. The One Shilling I have not seen, but have little doubt but that it will turn up. At that date every sheet that was used was sent out from Somerset House, and one can scarcely suppose that the supply of stout azure paper was confined to what was required to print the registration sheets and a few copies of the Sixpence, for the copies of the Sixpence are rare. It is therefore a matter of no surprise that sheets of this paper should turn up and be used several years after, as must have been the case, for the Threepence was not issued till 1862. It is by no means unlikely that the Ninepance will turn up also; but this, like the One Shilling, was principally sent into countries far away, while the journey of the Threepence did not ordinarily extend beyond the limits of Europe.

The "Inland Revenue" stamps were all printed on paper which of late years, from 1862 down to their disappearance, was sometimes white, and at others tinted azure more or less deeply. The 2½d. when first issued borrowed the paper of the Inland Revenue for the nonce, and we consequently find some of the issue on "Anchor" paper more or less tinged. We have not seen this on the "Orb" paper issue, but the other "Orb" paper of 1881, made for the Inland Revenue stamps of that date, is constantly

found more or less tinged.

Jeel die to brief fig. Party 24 file of the formal of the first of the

devices. Nearly the whole of them were intended to be abliterated with pen and ink, and it had been deemed advisable, in order to guard against any attempt to make a fraudulent use of a stamp a second time, to devise some means by which the removal of the obliterating marks without visible damage to the stamp would be impossible. Various experiments had been tried for the purpose, and among other expedients it was proposed to make use of a safety paper, into which, while in a state of pulp, some chemical ingredient should be introduced which would at once show if any attempt had been nade to remove the effacing marks by means of acid, or any like detergent. With this view a small quantity of prussiate of potash was mixed with the pulp during the manufacture. Though this possessed the desired properties, yet it imparted a blue tinge to the paper, generally deepening in tone by time, and varying in intensity according to the degree of its exposure to atmospheric influences. Experience, moreover, showed that it was almost impossible to insure constant uniformity in the distribution and effects of this chemical ingredient, some sheets at times being found deeply coloured, while others, even in the same ream, were nearly white. These and other objections to the use of this safety paper had not become patent when the postage stamp of fourpence was ordered to be prepered in 1855; it was only natural therefore that similar paper, furnished with a special watermark to distinguish it from that destined for the revenue stamps, should have been adopted/for the new value.

afrail

The watermark first employed was a small oval buckled garter, the minor axis of the inside ellipse measuring 10 mm. This will be distinguished as "small garter." Probably, in consequence of the watermark being too feeble to be readily

^{*}As it is not impossible that these statements may be at variance with some pre-conceived opinions regarding this paper, we may say that they are not grounded on any opinions of our own, but have been communicated to us by Messrs. De La Rue and Co., after referring to the chemist attached to their establishment.

visible in the thick paper, the size of the garter was changed about the month of March in the following year, and a larger one was substituted, the minor axis of the inside oval measuring 13½ mm. This latter is distinguished as "middle-sized garter."

Some of the objections to the safety paper have been already

mentioned; but the use of it as applied to this stamp soon revealed other imperfections. Not only was it too thick, but its hard and highly-glazed surface, presenting an appearance resembling enamel, prevented the ink employed in the printing (which was pure carmine) from penetrating the dry paper sufficiently, and the colour had in consequence a tendency to peel off. About the month of June, 1856, the introduction of the chemical ingredient was abandoned, and a paper thinner in substance, pure white, and not so highly glazed, was substituted. When the substance of the paper was reduced the bits for producing the watermark of the "middlesized garter" were found unsuitable, and early in the year 1857 new bits were introduced, showing a garter narrower, though somewhat larger, than the last, the exterior of the oval extending to the outside line of the rectangular frame of the stamp, and the minor axis of the inside one measuring 14 mm. This watermark is distinguished as "large garter," and continued to be used down to the close of the year 1880.

These watermarks were arranged in panes of sixty, each pane being bounded by a single lined frame. The sheet was adapted to receive four of these panes corresponding to those of the plate. The words Postage Stamps, in cursive hand, were watermarked in the exterior margins alongside of each pane, and once at the top and bottom of the sheet, as also in the horizontal spaces between the two upper and two lower panes. Of late years the word mark, in double-lined capitals, was also inserted in watermark immediately before that of Postage Stamps opposite the lower left and upper right panes, and over this the control mark was impressed.

IMPRESSION.—During the period that the safety paper was employed the colour of the impression was bright carmina.

scale

to anyone

When white paper was substituted, the watermark of the "middle-sized garter" still remaining in use the colour of the impression was carmine of a rosy tint, which, after the advent of the "large garter," at the commencement of 1857, gradually assumed a deep rose-pink, and so continued varying only in depth of tone to the end of the issue.

21. This []

Second June.

Date of Issue, 15th January, 1862.

DIE II.—The profile of the Queen was retouched, and the line of the circle enclosing it more clearly marked. The curved tablets above and below were shortened, and the shape of the

ends of them altered. The spandrels were filled with a wavy reticulated pattern. Solid blocks were inserted in the angles of the frame, and small letters in white introduced into them. The bottom portion of the frame was made solid in place of the linear pattern in the design of the previous issue.



PLATE.—When this issue took place there seems to have been some lack of decision as to the introduction of the plate numbers on the face of the stamps. It will be remembered that the introduction of these numbers in the stamps originated in 1858 with the twopence simultaneously with the extension of the lettering to all the four angles, and that both of these modifications had been extended to the one penny in 1860 or 1861. The four-pence, sixpence, and one shilling values in this Section were first issued, in 1855 and 1856, without letters in any of the angles, but when, in 1861, fresh plates of these values were required, the introduction of the letters was evidently decided upon, though the question as to the insertion of the plate numbers appears to have been left open, or, at any rate, not to have received a solution till the following year. At the close of the year 1861 it was decided to add two new values to the stamps

our in cut. see addends.

Page 113. The engraving of Die II. of the fourpence is inaccurate, inasmuch as it shows a linear ground in the lower bar of the frame. The ground is solid, as stated in the description.

in this Section—the threepence and ninepence—and these, together with the second issue of the fourpence, sixpence, and one shilling, were issued at various periods in 1862 with letters in the four angles, but none of them, with the exception of the one shilling, bore the number of the plate on the face. In the case of the fourpence, however, a species of substitute seems to have been adopted, as on plate No. 3, with which this issue commenced, and the *imprimatur* on the impression from which is dated 29th November, 1861, a small hair-lined Roman figure I. is found at each extremity of the lower part of the frame, close to the letter blocks. A second plate of this issue, plate No. 4, was approved on the 27th June, 1862, and on this the hair-line Roman figure II. is found along with another mark, which we will now endeavour to explain.

Not only were two plates, of what may be termed the small letter series, constructed and authorized for the fourpence, but two plates of the same series were constructed and authorized for each of the other values; viz., the threepence, the sixpence, the ninepence, and the one shilling. In those for the threepence the imprimature are dated the 19th March and the 25th August, 1862; in those for the fourpence, the 29th November, 1861, and the 27th June, 1862; in those of the sixpence, the 17th October, 1861, and the 15th April, 1862; in those of the ninepence, the 14th November, 1861, and the 8th May, 1862; and in those of the one shilling, the 8th May and the 16th June, 1862. the second of each of these plates (including the one shilling) a special or distinguishing mark was introduced, consisting, in the case of the threepence, of a small white dot in the solid framing round the profile, immediately under the foliate ornament on each side; and in that of the fourpence, sixpeace, ninepeace, and one shilling, of a fine white hair-line creasing the exterior angle of each of the letter blocks diagonally. No more plates were employed for the printing of the stamps In this "small letter series," and these marks ceased to be used when the introduction of the numbers of the plates on the face of the stamps was applied to the whole of those then

Robber of the

Norm.—At page 114 an explanation is given of the marks that serve to distinguish the impressions from the second plates of the "small letter series" of the type-printed stamps of threepence, fourpence, sixpence, ninepence, and one shilling, from those taken from the first plates, consisting, in the threepence, of a small white dot in the solid trilobed border immediately below the foliate ornament on each side, and which is further referred to at page 138; in the fourpence, of a small hair-lined numeral (1) in first plate and (11) in the second; while impressions from the second plates of the sixpence, ninepence, and one shilling are distinguishable from those taken from the first by fine white hair-lines crossing the exterior angle of the letter blocks diagonally. The whole of these plates were registered at the several dates mentioned at page 114, but the second plates of the fourpence and sixpence are the only ones which were ever put to press. Impressions from the second plates of the threepence, ninepence, and one shilling were struck off for the purposes of registration, and some few specimens, imperforate, though gummed, found their way into the hands of collectors; but beyond this the plates were never made use of, and such specimens must consequently be regarded rather as essays than as stamps.

? not corred + modify.

3° - plate 3 dot. 1440 penter inclo Rej stell 9° " 3 lenie. - 72 o houte of 20. penter. 1240. a 6 shorts wrants, one bef 5 from en x tock x front?. 1.c. 1200 in all. for public 15° 200 foce with have levee.

with the street we get the

for the kest sheet only: but a metines the warrant for one or more for several years late than 1873.

* he fil 3 of 4. first 18" the figures 1 each side also a lian time added

" (4) 6 . fig 11 such and, with have line also

No. the (1) is hartey privated of one 1 is mad verm. I have see and it climates the contract of the last in the la

Hate n. 4. some pair docket was frem 92. plate ne on regente (12) the court y my like flate is det 1440 pronts welling to 13) 1. 120kg a co to to to to for the country of the glock in stack spirites 1.8. 1200 in all for rates () . Looper with home low . d4. If each prenting, was not differentiated by a varying time of colour untentorially? I doubt. Wright thinks yes. which Pile. Proches area to done a warrant warrant, for one or rune for some and officer take then 192. an the same of the Mitchell +

current, as was the case when the next issue was brought out.

IMPRESSION.—When this issue commenced a change was made in the colour of the impression, and vermilion-red, varying from light to dark, was substituted for the rose-pink of the previous issue. The colour frequently approached almost to a light tint of brick-red. or Salman. At time way of the previous issue.

Date of Issue, 1st August, 1865.

DIE III.—The die was re-engraved; the circle enclosing the head was reduced in size, so that the frame, composed of a fanciful design similar to that of the first issue, was only periodly interrupted by the circle and the

partially interrupted by the circle and the tablets carrying the inscriptions. The tablets were also shortened and rounded at the extremities, and at the two ends of the upper one numerals were inserted in white on a solid ground of colour corresponding with the number of the plate, and enclosed within a



small circle marked out by a fine white line. Large letters in white, on solid square blocks of colour, were introduced into the four angles of the stamp, and the spandrels filled in with a wavy reticulated pattern.

PLATE.—The plates numbered 5 and 6, which had been prepared for the preceding issue, were not used, and this issue commenced with plate No. 7, which received its *imprimatur* on the 3rd June, 1865. Plate No. 8 was also brought into use in the same year; plates 9 and 10 in 1866; plates 11 and 12 in 1868; plates 13 and 14 in 1869, the issue closing with the latter.

IMPRESSION.—During the continuance of the issue, especially while plate No. 11 was in use, the colour of the impression was a full and bright vermilion-red, but it gradually degenerated in tone, until plate No. 14 shows a very weak shade of vermilion, approaching to a pale brick-red.

Fourth Issue.

Date of Issue, March, 1876.

DIE IV.—The head of the Queen was slightly changed, and the die received other alterations, more particularly observable



in the filling up of the spandrels, and in the point of the bust touching the circle in which it is enclosed. The lettering in the angles was also changed by substituting letters in colour on a plain white ground for the white letters on a coloured ground of the preceding issue. A similar change was also made in the plate numbers.

PLATE.—The issue commenced with plate No. 15, which received its imprimatur 10th June, 1874, though the impressions from it were not issued to the public until March, 1876. Plate No. 16 was also authorised 4th August, 1874, and plate 17 on the 30th July, 1877. In green.

Registered

In January, 1881, the arrangement of the panes composing the plate underwent a material modification, consequent on the abandonment of the use of the paper watermarked with the garter, and the substitution in its place of the "Crown, 1880" paper. While plate No. 17 was in use, the electro-casts of the two upper panes were brought together so as to form one pane, and the same was done with the two lower ones, so that the plate new consists of two panes only, of 120 stamps in each pane, in ten rows of twelve in each row, the two panes being separated from each other horizontally by a blank space equal to one row of stamps. On the upper and lower margins an ornament is introduced between the sixth and seventh stamps in the first and last horizontal rows, as a guide to show where the pane may be divided into two equal parts so as to form two Post-office sheets of sixty each, of the facial value of The marginal inscriptions and other legends were also suppressed, as also the number of the plate corresponding

Reneformed

Colone proof. (garter) inferentiate: on paper of war.

plate 15. brown.

histe KD

blue green.

cother yellers

Colone gellers

Hate 15 was re-registred in green on 1.11.76. We recapitally of pl. 16 lear been from. 4 free on hearth 1877. The 15.

H. 1649. 14.9.74. 1440 offer adered 18.7.74. wined chy from produced . Even any 94 . 135.

16 17. 540 of 30.4.77. 1440 21. 7. 77. a green. opy forms prometed. morely Liver 94. 260. after 250. 107

Kate 15. pair in Red . Surparfirate from human aple 1893,

april 1892 Extrad du Peacock to Westity The fusculsor of machine made paper w the count the 4 postage was in 1879. I find the perfer was reed. 13 lep 1879 but says W. surely the was Croses fel 16 . was I for york 48 Get 94. P. Record 10. 729. Ewen. the so were properties in news or 1.11.7. To receive of M. 16 and been fred CS = was to set you pd 17 ordered true 9.8.77. Page 117. At bottom of the page add: Imperforate copies of impressions rom all the Plates brought into use are found in the O. C. Plate Nos. 1 and 2, on blue safety paper, wmk. "Small Garter," carmine. Nos. 1 and 2, on blue salety paper, with the Nos. 3 and 4, on white paper, wmk. "Large Garter," vermilion. Nos. 15 and 17

with that on the stamps and the official number. Plate No. 17 is still in use.*

PAPER.—From 1857 down to the close of the year 1880 the paper continued unchanged, being that watermarked with the "large garter." On the 1st January, 1881, the stamps appeared on paper watermarked with "Crown, 1880," similar to that then in use for the stamps of twopence, 1880, and under that value, a description of which will be found when we come to treat of the one penny, 1880. This change was doubtless made with a view of avoiding as far as possible the necessity of manufacturing special paper for particular values, as the change was carried out simultaneously with the threepence and sixpence, and has since been applied to the twopence halfpenny. The substitution of this paper necessarily involved the alteration in the arrangement of the panes above referred to.

IMPRESSION, -The colour of the impression was a pale orangered at the commencement of the issue, but while plate No. 15 was still in use it was changed to a pale sage-green of a most ineffective tone. This change of colour appears to have been approved of on the 1st November, 1876, but the issue to the public did not take place till the 1st March following. Plate No. 17 was approved of during the time that this colour was employed, but previously to impressions being taken from it for 1/s lean, ful C issue to the public the colour was on the 1st September, 1880, changed to mouse-brown, and so continued though varying at times in tone; a defect inherent to all composite colours.†

the second class of the Postal Union.

^{*} This plate was approved so far back as July, 1877, but the fluctuations in the demand for the stamp have been considerable, and have arisen principally from the following causes. From 1855 to 1870 the single letter rate to France was fourpence; from 1862 to 1878 the registration fee on all letters inland as well as foreign was also fourpence. When these rates were changed there was a considerable diminution in the demand for this value, which will now probably again become larger, since the recent alteration in the postal rates to those countries which come within

[†] The proof sheets at Somerset House do not show this colour, being, as will readily be conjectured, printed in the colour current at the time of their approval.

SYNOPSIS.

first Issue.

DIE I.—(1) Paper watermarked with "small garter," tinted blue more or less deeply. St. Andrew's crosses in angles. Plates Nos. 1 and 2 not numbered. Perf. 14.

31st July, 1855. Fourpence, carmine (shades).

(2) Paper watermarked with "middle-sized garter," tinted blue more or less deeply. Perf. 14.

1856. Fourpence, carmine (shades).

- (3) Paper watermarked with "middle-sized garter," white. Perf. 14. 1856. Fourpence, dull pink (shades).
- (4) Paper watermarked with "large garter," white. Perf. 14.
 1857. Fourpence, pink (shades).

Second June.

DIE II.—Paper watermarked with "large garter," white. Small letters in angles. Plates Nos. 3 and 4, distinguished by special marks. Perf. 14.

15th January, 1862. Fourpence, vermilion-red (shades from pale to intense).

Fourpence, vermilion-red, imperforats. Plate No. 4.

Chird Issue.

DIE III.—Paper as in preceding issue. Large white letters in angles. Plates Nos. 7 to 14. - Perf. 14.

1st August, 1865. Fourpence, vermilion (pale to dark).

VARIETY.

Fourpence, vermilion, imperforate. Plates Nos./11 and 12.

Sourth Jusue.

DIE IV.—(1) Paper as before, Large coloured letters in angles. Plates Nos. 15 and 16. Perf. 14.

(a) March, 1876. Fourpence, pale vermilion. Plate No. 15.

(b) March, 1877. Fourpence, pale sage-green (shades). Plate Nos. 15 and 16.

(c) 1st September, 1880. Fourpence, mouse-brown. Plate No. 17.

(2) Paper watermarked with "Crown (1880)." Plate No. 17. 18. Perf. 14.

1st January, 1881. Fourpence, mouse-brown (shades).

Page 118. In the Synorsis, under Fourth Issue, Die 17. (2), for Fisher No. 17, read Plates No. 17 and 18. Impressions from this last were issued to the public in October, 1882.

+ 17. few.

4. uwerled watermarks.

1857. long e Garder. small rued uni
1862 julie 1. 2.

4 plates . 12.

4. pl (15) proof wip dell brock hed, oneparfe garden Money how 411

" I Planter Braon perf? machines at blease margine met lives regre these opposite that who were margine

(N. 8. comp/2. 3 Redpath. 19. 3. 87)

1 1 Reg .1.1.69. has deckel edges.

A (16) perfo en rad formanted finend Ewen L.P. Sep 94 . p. 214

Plato (5.) . sage green pair uniperprate . con 16 7. Ed Nike 5,

I also O. C.

Hate (17) Garter. proof wifeerfe. in dule blue. and poly 90. Dela Hoy.

wer in Green . com. hearly lucy 94.

M. (7) Control in rad. Garter.

on 1.8.55. Warrant for 10,000 sheets of 40 cach of the ordered from Bacon of " (cordenies in error po C. Hill in Som Ho) written on an exasure.

6 forms would movie to better also pl. 14 +17 (eproy)

A No super Example of a Ref.

and the second of the second of the second of

All The arternal ways to the proof the fire

13 New 1 1. 69 120 decket Edynn.

Mate (17) Garden. most witerfo in dule hour

the second of the

and the state of t

2. THE SIXPENOR.

TYPE 1.

DESIGN.—The design of the first type of this value consists of a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circle enclosed in a rectangular frame, measuring 18½ by 22½ mm. Above and below the circle and within the frame are two straight white tablets, in the upper of which is POSTAGE, and in the lower, the value in full, both in coloured letters. The side framing is of fine vertical lines disposed so as to form a species of scroll, and the spandrels are filled in with a reticulated design. The circle enclosing the profile is about a millimètre smaller in diameter than that of the fourpence, and does not touch the exterior line of the frame.

first Janue.

Date of Issue, 21st October, 1856.

DIE I.—The extremities of the two tablets carrying the inscriptions were rounded, and the value in the lower, SIX PENOS,

inserted in two separate words. The corners of the frame were ornamented with a floriated design; the spandrels were filled with a reticulated pattern, and rounded at the exterior angles.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps divisible into twelve smaller sheets of twenty each,



and was therefore composed of a similar number of panes arranged in four rows of three in each row, separated from each other horizontally by an interval equal to a row of stamps, and vertically by a space of about half an inch wide. Each pane consisted of twenty casts, arranged in five rows of four in each row and measured $3\frac{1}{16}$ inches wide, by $4\frac{3}{4}$ deep. In the horizontal spaces between the panes of the first and second rows was the legend "Prior—6d. per label—2s. per Row of 4—£1 per Sheet of 40," and the same legend was repeated between

the panes of the third and fourth rows. In the horizontal space between the two middle rows of panes was POSTAGE SIX PENOE, in capitals at the bottom of each of the three upper panes, and repeated again over the top of each of the three lower ones. Although two plates numbered 1 and 2 were prepared for this issue, yet the first only was printed from, the *imprimatur* on the impression from which is dated 29th March, 1856. >-

PAPER.—The paper specially manufactured for this issue, and that of the one shilling next described, was watermarked with the heraldic emblems of the United Kingdom, the rose, shamrock, and thistle, disposed as follows: A rose in each of the upper corners, and the shamrock and thistle in the other two corners of the space destined to be occupied by the stamp. These watermarks were arranged in panes of twenty, corresponding with the arrangement of the casts on the plate, each pane being enclosed in a single lined frame, and measuring 3.3 inches wide by 41 inches deep. Twelve of these panes in four rows of three in each row constituted the sheet, which measured about 111 by 23 inches,

On the side margins of the sheet opposite the exterior panes was the watermark POSTAGE STAMPS, in cursive hand, repeated twice on each side, extending along the sides of two panes, and a similar watermark was placed in each of the three horizontal spaces between the rows of panes.

The sheet on which the *imprimatur* before mentioned was endorsed is of the safety paper tinged with blue, manufactured in a similar manner to that then in use for the fourpence, but watermarked with the "heraldic emblems." In the interval that elapsed between the date of the *imprimatur* and the issue of the stamp to the public, this paper was superseded by one which was pure white, thin, and highly glazed.*

IMPRESSION.—The colour of the impression was dull lilac, varying only in depth of shade.

Notwithstanding that the imprimatur on the impression from plate
 No. 1 of the one shilling was, as will be noticed hereafter, also endorsed on similar safety paper, tinged with blue, watermarked with the heraldic

Official coll. Tapeing. Surperfrate proof.

le plates 1. (on teve safety paper) 3. 4. 5. 6. on Phenaldics).

8. 9. 10. (spray.)

Johnson . 11. 12. 13 (spacy).

show. 14.15.16.17.18 /epray/.

17. 18. (croun 80).

The Reg' theet of 19.3.56 on rafety aper is "in a dull belac colour rest glazed or chiming . se varaish in ink.

18.3.57. Registred. feets. hand by a perf? I adhereve on the flow rafely paper. or had row overing to damp.

Page 120. It would seem as if some sheets were printed and used experimentally before perforation for deciding on obliterating marks. We have seen imperforate specimens from Plate No. 1 on the white paper of the issue, watermarked with "Heraldic Emblems," the date of obliteration being April 9th, 1856, and the office number 23, in a diamond, surrounded by a frame of narrow lines, the whole forming an oval postmark. This form of obliteration was never used in practice, and denotes official experiment. Proofs from this die, of the sixpence, in green, which unquestionably were never issued, are also to be found as referred to at page 298. See also The Philatelist, vol. VI. (1872) pp. 169, 170.

12.4.94 can b copies P. primaries 1857. Sport Hadday to on this hand tapen, who terms blank on westing cost primaries are thick and Vapety.

SIXPENCE.

"Heraldic Emblems." October 21st, 1856.

(a) Similar to paper (e) of the fourpence "Middle-sized Garter"; hand-made; purple, slightly glazed.

(b) Ordinary white wove paper; hand-made; purple.

Note.—Those on paper (a) were printed between March and July (!), 1856.

Plate 1.

About September, 1862.

(b) Ordinary white wove paper; hand-made; purple.

Norz.—Small letters in the angles. Plates 3 and 4.

April 1st, 1865.

(b) Same paper as the last.

STATE AND DESIGNATION

Note.—Large white letters in the angles, with hyphen. Plates 5 and 6.
"Spray of Rose." About October, 1867.

being carlotted in a soule hand the

billion has received by it is become

in the state was experienced to and they seemed up

(c) Ordinary white wove paper; machine-made; purple.

Note.—Large white letters in the angles, with hyphen. Plate 6.

he has the stage 3.5% or repetitioner is to the

we have the same of the same

in the state of the first of a perfect

Second June.

Date of Issue, September, 1862.

DIE II.—The design differed but little from that of the preceding issue. The head of the Queen was retouched, and alterations made in the frame surrounding it. The floristed omaments in the angles were removed, and square blocks, with

small block letters in white on a solid ground of colour, were inserted in place of them. A hyphen between the words six and PENCE in the lower tablet was also introduced. The spandrels, which in the preceding issue had been rounded at the exterior angles, were made square, as were also the ends of the tablets carrying the inscription.



PLATE.—The disposition of the panes remained unaltered. The issue commenced with plate No. 3, the *imprimatur* on the impression from which is dated 17th October, 1861. Plate No. 4 was approved on the 15th April, 1862, and on this plate are found the special marks of the diagonal lines across the letter blocks before referred to * as being applied to the second set of plates of this issue.

IMPRESSION.—The colour of the impression still remained of the dull, ineffective tone of lilac found in the first issue, though varying in depth of shade.

Chird Jesue.

Date of Issue, 1st April, 1865.

DIE III.—The die was re-engraved, and the framing again altered. The circle enclosing the Queen's head was reduced in size, and some changes carried out in the profile. Large white

emblems, and bore date about three months later, yet the most diligent search has failed to discover any specimens of either of these stamps issued to the public on this paper. The only inference is that if any sheets were printed on safety paper save for the official approval of the plate, they must have been destroyed, as also the paper in stock.

Vide sup., p. 114.

letters, on proportionately large solid coloured blocks, were inserted in the angles of the frame, the sides of which were shortened and rounded off; and in the spaces thus left, small circles were introduced, the two uppermost of which were each



filled in with an eight-rayed star in white, on a solid ground of colour, and the two lower ones with the number of the plate, now introduced for the first time, also in white on a coloured ground. At the point where the circle approaches nearest to the upper and lower tablets there is a minute disc, with a

white dot in its centre. The hyphen between SIX and PENCE was shortened, and made thicker.

PLATE.—The issue commenced with plate No. 5, the impression from which was approved of on the 30th December, 1864. Plate No. 6 was also approved on the 5th December, 1865, but impressions from it do not appear to have found their way into the hands of the public until April, 1867.

PAPER.—Up to the middle of 1867 the paper remained the same as in the preceding issues, but about the month of September of that year it was superseded by the paper watermarked with a "spray of rose," which had been brought into use in the month of March previous for the printing of the tenpence and two shillings issued on the 1st July, 1867. Specimens printed from plate No. 5, watermarked with the "spray of rose," have not been found by us, and it is probable that this plate had ceased to be printed from when the paper with the new watermark was introduced. Impressions, however, from plate No. 6 are found on paper watermarked both with the "heraldic emblems" and with the "spray of rose."

In the paper watermarked with the "sprsy of rose" no alteration was made in the panes, which were enclosed in a single-lined frame in watermark. In the margins of the sheet the watermark of POSTAGE STAMPS, alongside of the third and sixth panes, and the seventh and tenth, being the two upper right and the two lower left, was replaced by MARK, in double-lined capitals, Shades.

hom 1865 to fully 1868 agree on very dull belace

last week Lett 68. vrolet the reddick v. Theybe man 12 1872.

h 1872. clark brown.

pain brown by

per Sween. S. J. S. p. 17.

prot stp who had storan 1 nos . on 22.6.67.

plate 5. on betwee . also

Page 122. Third Issue: It would appear to be probable that the adoption of the paper watermarked "Spray of Rose," in place of that watermarked "Heraldic Emblems," took place during an early stage of the use of Plate No. 6, as unused specimens from this Plate on the latter-named paper are of considerable rarity.

Landes

many 8781 February 2 1818 when

lobour, on proportion of the same with the little little . It more of the walls with the same the given of the suff money which into addition the beautiful in he were introduced, the two appeared of whire THE LOSsense lawrence at hall!

122 Property of the State of th

i higherman

many shall believe

took of about are comarked. and of place, a hit of each in it. troduced he the three time, also in 1918 78 12 representational forty of the forth of the forty

circle approaches progress, in the an to have subject that if a middle while not on its centre. The hydren bulstoon or a the of our temporaries and Managar wat. Drawn - The image of function with plate No. 1

alog flow which was appeared of our the south Tee impressions from it dis not expens in have from the the hards of the public wind April, 1867.

Pagest - Up to the middle of 1267 reason to the proporting damage byte a ware

6 HO 1.4.69 is peg: in purple on spray antidles only I shoet of 240 pures 3.7.67.

to be printed from wheel the paper with the care we introduced. Dipperendice, however, from whole two warrance

pages puternamed both with the morning under the "words of some In the power standmarked with the hopes of our tion was waite in the paper, which were anchored in a w frame or withments. In the manager of the forest to a

of merces regard, alongside of the tainland through the seconds and burth, being the two opens in a colower less was replaced by many, My double have

followed by a fac-simile signature of Sir W. H. Stephenson, then Chairman of the Board of Inland Revenue. The control mark was impressed over the watermark of MARK.

By an accident or oversight, while plate No. 5 was in use, some sheets were printed on plain unwatermarked paper, and included in a supply sent to Malta, where English stamps are used for correspondence beyond the limits of the island. The circumstance has gained for this variety the pseudonym of the "Maltese" sixpence. >

IMPRESSION.—The colour of the impression still continued to be a dull lilac, and so remained till about the middle of the year 1868, when it assumed a much more decided tone, approaching to violet.

Sourth Jasue."

Date of Issue, April, 1869.

DIE IV.—The chief point in which the design of this die differed from that of the preceding issue consisted in the suppression of the hyphen between SIX and PENCE in the lower tablet.

PLATE.—The issue commenced with plate No. 8, the impression from which was approved 23rd January, 1868, as, owing to some imperfections discovered in plate No. 7, rendering it unfit for use, it was destroyed. Plates Nos. 9 and 10 were approved in 1869, but of these the former only was brought into actual use, as before it became necessary to print from the latter a new type had been decided upon, and the second of these plates consequently became useless.

IMPRESSION.—The colour of the impression was the brighter tone of violet, the use of which had commenced in 1868, during the preceding issue. The colour frequently assumes a purple tone, and the shades of both tones vary in intensity.

TYPE IL.

Design.—The design of Type IL consists in the disdemed portrait in profile of Queen Victoria, on a ground of fine hori-

zontal lines, enclosed in a white hexagonal frame. The side angles of the frame cut the rectangular line enclosing the entire design, and the upper and lower portions of the frame are carried out to the line at the top and bottom, so as to form the tablets carrying the inscriptions, POSTAGE in the upper, and SIX PENGE in the lower, in two separate words.

fifth Janue.

Date of Issue, 1st April, 1872.

DIE I. Type II. Square letter blocks were placed in the angles, on which were introduced large white letters on a solid ground of colour. The two upper triangular spaces, bounded at



The two upper triangular spaces, bounded at the top by the letter block, and on the sides by the line enclosing the design and by the border, were filled up with rosaces and ornaments of a conventional character. A similar design was repeated in the lower triangles, but in place of the rosaces the plate numbers were inserted, in white nu-

merals on a solid coloured ground. The size of the stamp remained the same as in the preceding issue.

Office, announcing the new type: 5 & account of the General Post office, announcing the new type: 5 & account of the public of the state of the stat

In Stalico

"RIXPENNY POSTAGE STAMPS.

"NEW PATTERN.

some lype -

"Sixpenny postage stamps differing from the present pattern are about to be issued. A specimen is annexed to this potice for the information of the postmasters concerned.

marke 2

"Any stocks of the present Expenny Stamps remaining on hand should continue to be sold to the public until they are exhausted.

"General Post Office,
"March, 1872.

"JOHN TILLEY, Secretary."

These notices are now but very seldom issued. A General Post Office circular is sent out weekly to the different Post-offices, and the announcement of the issue of any new values or such like information is contained in it.

Wx omitted to mention, in its proper place under page 124, that the circular given at the foot of that page, addressed to the various postmasters, with a "specimen" copy of the altered type of the sixpence, was an exception to the general practice as stated in this Appendix (supra, p. 97). We may further add that when the colour of the sixpenny stamp was changed to grey in 1873, a similar circular was issued, with a "specimen" in the new colour.

[1] [] is not on spray from # 22.4. 12 in light brown not the charmet shade.

the state of the state of the

24. 1

1940 Shumbs notices warned ESC. PORTAGE CONTRACTOR STANDS OF THE contal lives, enterest to a white language frame. design, and the upper and lower portions of the fa-STORY FRANCE ungles, on which were introduced targe white letters on a ... it nog one spared from + 22.4. 12 m Armenglos, that in place of the cospecial on a solid calcinet givenet. The are of the AND PROPERTY OF PERSONS AND LINES AND ADDRESS AND ADDR TRIEFERSY ASSURED BY LYTH "Next agent Restrict Strappe of the page 1000 to Charles the feet will be the projection of the p This because you had very miles went to come ? manufacture of the finance of a state of the party of the thought the foll of the pays, soldaned to the review and the general practice at mount in the Appendix country, art. We interest add that when the second of the organization of the new part of the second of the se PLATE.—The issue commenced with plate No. 11, the impression from which was approved on 5th January, 1872, which with plate No. 12, approved on 22nd April following, were the only ones employed during the continuance of this issue.

IMPRESSION.—The colour of the impression was at first a bright chesnut-brown, in which shade of colour it is found on the sheets upon which the imprimature were endorsed on the 5th January and 22nd April, 1872. In the latter part of the year 1872 the colour was changed to a pale yellow-brown, and, so far as we are aware, stamps issued to the public of the colour first adopted are only found on the earlier sheets printed from plate No. 11. While this plate was still in use the colour was altered to the pale yellow-brown above-mentioned, which remained when plate No. 12 was brought into use. While this latter plate was still being printed from, the colour of the impression underwent a still further change, a greenish-grey being substituted, in April, 1873, for the then current pale yellowbrown. Specimens are consequently found of impressions from plate No. 11 in chesnut-brown and in pale yellow-brown, and from plate No. 12 in pale yellow-brown and greenish-grey.

See witte our

Sirth June.

Date of Issue, 1st April, 1874.

DIE II. TYPE II.—The profile does not appear to have been re-engraved; but the whole of the frame was altered, and the

width reduced by half a millimètre. The size of the hexagon was also reduced, so that the side of it nearest to the chignon almost encroaches upon it. The lower part of the frame was also brought nearer to the base of the bust, and the distance between the words six and pence in the lower tablet was



diminished. The triangular spaces were all filled in with ornamental work, and small circles introduced into the side

angles of the hexagonal frame, in which were inserted the plate numbers in colour on a white ground. The letter blocks were also changed, so as to show coloured letters on a white ground.

PLATE.—The issue commenced with plate No. 13, the impression from which was approved on 1st December, 1872, and this was followed by plate No. 14, approved 25th July, 1873; plate No. 15, approved 15th July, 1874; plate No. 16, approved 10th September, 1875; and plate No. 17, approved 13th December, 1877. While this latter plate was in use at the close of the year 1880, an alteration in the mode of arranging the panes was carried out, similar to that already mentioned as having been effected in the panes of the fourpence. upper panes were formed into one, and the six lower ones into another pane of 120 casts each, separated from one another horizontally by an interval equal to a row of stamps. Ornsments are inserted in the upper and lower margins, marking the points where the pane is to be divided into three strips of four stamps wide, each of which makes a Post-office sheet. There are no marginal inscriptions, and the numbers of plate corresponding with that on the stamps, as also the official number, have been suppressed. Plate No. 17 is still in use, (May, 1881); Plate No. 18, approved 5th July, 1880, has not yet been brought into use.

PAPER.—The paper watermarked with the "spray of rose" continued to be used up to the close of the year 1880; but about the end of the year 1876 a trifling alteration was made in the watermark of the margin of the sheets by the suppression of the fac-simile signature of Sir W. H. Stephenson, and the substitution of Postage Stamps, in cursive hand, in its place.

About the close of the year 1880 the paper was changed to that watermarked with the "Crown 1880," disposed in panes of 120 in each pane, and stamps on the paper thus watermarked were issued to the public on the 1st January, 1881. The use of the control marks was at the same time discontinued.

from a negl sheet. like (2) May 90. W. J. Wilson has

has 92. Jan 594. 1 6 @ Control mark in agure blue. Il Dirreg. in light-yellow brown on stray. " (4) - green gray

> Hate 18. brought wito was May 1882. hours 6that. (Crowni 80)

Page 126. PLATE. Last two lines of the paragraph. Plate No. 18 was brought into use in May, 1882.

mound is that ye clase

Page 127. IMPRESSION. On the 1st of January, 1883, preparatory to a change in the type of the sixpenny stamp, the colour of the impression was changed to light purple or lilac, and at the same time a large figure of value, "6d.," was overprinted on each stamp in carmine. The paper, perforation, &c., remain as before. This change took place while Plate No. 18 was current.

1511

Page 127. Before Synopsis insert: The O. C. contains imperforate series of the sixpence as follows:

Plate No. 1, on blue safety paper, wmk. "Heraldic Emblems," lilac.

Nos. 3, 4, 5, 6, on white paper

Nos. 8, 9, 10

"Spray of Rose"

"Spray of Rose" 22

light brown. ,, greenish grey. 22

Nos. 11, 12, 13 Nos. 14 to 18 Nos. 17 and 18 12

out of the other

"Crown,"1880"

may 1896. Henry . seen 6° he (3) used. Gettallar y and mangin to right.

Impression.—The issue commenced with plate No. 13, which was approved on 1st December, 1872, before the colour of the impression had been changed from light yellow-brown to greenish-grey; but no stamps were issued in the former colour. Throughout the whole of the issue, continued regularly through plates Nos. 14, 15, 16, and 17, from which latter the stamps at present in use are being printed, the colour of the impression has remained greenish-grey, varying only in depth of tone. The demand for this value has fluctuated much, having diminished considerably of late years, as is shown by the fact that plate No. 17 though approved of in December, 1877, has not long been called into use. As the postage to the Australian Colonies has recently (March, 1880) been fixed at sixpence, an increased demand may naturally be expected.

SYNOPSIS.

TYPE I.

first Janue.

Safety

DIE I.—Paper watermarked with "heraldic emblems," white. No letters in angles. Plate 1; perf. 14.

21st October, 1856. Six pence, dull lilac (shades).

Second Jasue.

DIN II.—Paper as in preceding. Hyphen between six and PENCE. Small white letters in angles. Plates 3 and 4, the latter distinguishable by special marks. Perf. 14.

September, 1862. Six-pence, dull lilac (shades).

Variety. Plate 4. superforate - Lite Read coll - 25:1.88. & Auhl 92 fronts.

Third Jasue. V Willott pan suppl 12. 1.94.

DIE III.—(1) Paper as in preceding. Hyphen between SIX and PENCE. Large white letters in angles. Plates Nos. 5 and 6. Perf. 14.

1st April, 1865. Six-pence, dull lilac (shades).

VARIETY.

Six-pence, dull lilac; no watermark. Plate No. 5.

128 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 6. Perf. 14.

October, 1867. Six-pence, dull lilac. 1868. Six-pence, bright lilac.

fourth Jesue.

DIE IV.—Paper watermarked with "spray of rose." No hyphen between six and Pence. Large white letters in angles. Plates Nos. 8 and 9. Perf. 14.

April, 1869. Six pence, purple-lilac (shades).

VARIETY.

Six pence, purple-lilac; imperforate. Plates Nos. 8 and 9.

o. 11. 12 all reg on Spray

TYPE II.

fifth Janue.

DIE I.—Paper watermarked with "spray of rose." Large white letters in angles. Plates Nos. 11 and 12. Perf. 14.

(a) 1st April, 1872. Six pence, bright chesnut-brown. Plate No. 11.

(b) June, 1872. Six pence, pale yellow-brown (shades). Plates Nos. 11 and 12. / 13.

(c) 1st April, 1878. Six pence, greenish-grey (shades). Plate No. 12.

Sirth June.

Drs II.—(1) Paper as in preceding. Large coloured letters in angles, Plates Nos. 13 to 17. Perf. 14.

1st April, 1874. Six pence, greenish-grey (shades).

(2) Paper watermarked with "Crown, 1880." Large coloured letters in angles. Plate No. 17,18 Perf. 14.

1st January, 1881. Six pence, greenish-grey (shades).

DESIGN.—The design is a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a solid upright oval border. In the upper part of this border is POSTAGE, in small white capitals, and in the lower part

Hat I used for small sundelle Garder. pl 2. Large. The original bats for the 4d were in existence in 1857.

Eibour colle in 1892 arranged

4° small garder. Alue « afety paper

White " non

mudle garles. Blue safety rare

while

Ime 1892. I. Post. 354. p. 71. It. anhenser witer 4. (small) garter paper assets as (largo) jarter

SUMMARY.

FOURPENCE.

"Small Garter." July 31st, 1855.

- (a) Stout blued "safety" paper; hand-made; carmine, glazed.
- (b) Stout mottled "safety" paper; hand-made; carmine, glazed.
- (c) Stout, apparently white, paper; hand-made; carmine, glazed.

 "Middle-sized Garter." About March, 1856.
- (d) Stout blued "safety" paper; hand-made; carmine, glazed.
- (e) Thinner mottled "eafety" paper; hand-made; carmine, not so highly glazed.
 - About June, 1856.

 (f) Ordinary white wove paper; hand-made; dull rose, not glazed.

 Note.—The whole of the above were most probably printed from Plate 1.
 - Note.—The whole of the above were most probably printed from Plate 1.

 "Large Garter." About July, 1857.

 It will be seen that we have assumed the date of the change of the
- "Small" to "Middle-sized" Garter to be March, 1856, and that of the "Middle-sized" to "Large" Garter as July, 1857. There is no mode of checking these dates except by finding specimens on old letters. Any of our readers who may have the opportunity of doing so would confer a favour on us, and be philatelic benefactors, if they would inform us how far their observation tallies with these dates.
 - (g) Ordinary white wove paper; hand-made; rose.

 Note.—Probably printed from Plate 2.

January 15th, 1862.

(g) Ordinary white wove paper; hand-made; orange-vermilion.

NOTE.—Small letters in the angles. Plates 3 and 4.

August 1st, 1865.

Ordinary white wove paper; machine-made; orange-vermilion.

Note.—Large white letters in the angles. Plates 7 to 14.

Large farter is a wachene made freper is madely a roller on which is the desegn under or own who the shoet of pulp passes before it is carried over the sources of rollers which transform it was paper. I we this transit it was loves the unforces of the union.

where the till all workings with

Commence was not all the state of the

hothes leve from 21. 1890. hy dear Phis beids. I enclose for a letter the had poor In Percele Which don and tolor my difficulty as to he Hearts ghe be in light bear - hey enty will File for where I kink. free believe of greating and for the Experie to my handleson grastions. I come house quit total his Defrically: Short Stopland kent his arises from his cooping of ga uns performed opening of Monto of the ha. in light brown. Mate 13 hours leg : in higher bear hi Dec: 1872 but was put to peace ties Stember 18/3 his colour in his mean while (april 1873) from frem changes to guy. De La Reus breet senecely have had the heistote of printing any in light hour to die 19/3 after to Colone has been aboutons for glesoutes.

the only texperition her toward Jan I wise is her king accidentally printed a there or two from Hers as the time they printed the legistrate he frets in at which known try me printing to 8° in light herein from Mat. 12 Which is for 5 hole wilight. brown and georg. No Heil beach how seen too Con 1 perc 13 in light form and com. to hi corr as to type Aprilan Mate 12 - Il is Lacisina Ros Mongh of com Cate it a Hack Juan as is in from from him Several shoets are thuch. + 4 wit anjurelech uses as svery short of habe has the accounted for per the Peacock is.

Hotes. 1. 4

[lates 13/spray 1 20 2. 14, Hur mut be 1/2.

He specimen b. (13) yelline brison in A-F. his at aides (4) de worn in a proof 14 for fort 14.

The course the to the real to the leading

auto dy 6 16 (3) an 39 M. heff, hered tilches. Low 94. No 57. p. 18

(11) checent brown. (eferay) imparfe seen 25.1.88.

(13) it harfe 29.5 90. N.F. and.

* See as & This morthly formal. Lef. 1890. Sebam 40. p. 49 a. H.

* See Veriabre Poots. No 267. imperforate. (13) ?

March 85 p. 23.

Page 128. In Synorsis, Sixth Issue (2), paper watermarked "Crown 1880," &c., for "Plate No. 17," read "Plates Nos. 17 and 18," and add, Plate No. 18:

1st January, 1883. Sixpence, purple, overprinted "6d." in carmine.

4 variety

Page 128. To Synopsis, Sixth Issue (1), add: VARIETY.

Sixpence, greenish-grey; imperforate.

The Timbre-Poste (No. 267) in mentioning this omits to state the number of the Plate.

PI (18) 5.7.80 probably only rego what as Contracting had warrants thopen for large qualting of them: no special warrant to (18)

1th warrand. 21. 6. 56. for This green 1. tyle pruched.

similar they have a key heat, were 18 9 215 unth free 2 each ride.

warrant 13. 6. 62 for 240 only,

D C. D.D. pines pour Wellett wips

13 bole . 6. laft eich unp mayer. Robby apl 95:

CF In lower anyly

or Signature in the

a total remedly formal defer 1890. Jetoming p. 49

with the state of the state

it is well a right of her probably

I men to execute marines to (B)

ONE SHILLING, in similar characters, the intervals being filled in with white reticulations. The whole is enclosed within a rectangular frame, measuring 18½ by 22½ mm.

first Issue.

Date of Issue, 1st November, 1856.

DIE I.—The exterior line of the solid oval border surrounding the profile of the Queen extended beyond the limits of the rectangular-lined frame as well at the sides as at the top and

bottom. The spandrels were filled up with a vertical, closely reticulated pattern, detracting greatly from the effectiveness of the stamp.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes of twenty casts in each pane, arranged in the same manner as in



the case of the sixpence. Above each of the upper three panes was the legend postage one shilling, in capitals, and between these panes and the next three panes, "Price—1s. per Label—4 Shillings per Row of 4—1 Pound per Sheet," while below each of these latter panes postage one shilling was again repeated. Between the third and fourth row of panes, "Price—1s. per Label," &c., was also repeated under each pane. If, now, the plate were turned upside down, so that the last or lowest panes were at the top of the sheet, the legend postage one shilling would be found over each of these panes, and under the seventh, eighth, and ninth; the legend therefore appeared twice in the horizontal space between the two middle rows of panes, one set of the legends being up-side down.

The plate and official numbers were introduced at the corners as in the other values.

One plate only, numbered 1, was prepared for this issue, the *imprimatur* on the impression from which is dated 27th June, 1856.

PAPER.—The paper was the same as that employed for the

Keni, franch

first issues of the sixpence, being pure white, and watermarked with the heraldic emblems of the United Kingdom. Like as in the case of the sixpence, the impression on which the imprimatur was endorsed was on the safety paper tinged with blue; but it does not appear that any stamps were ever issued to the public on this paper, the use of which had been abandoned before the issue actually took place.*

IMPRESSION.—The colour of the impression is green, of a dull, ineffective tone. Gue a shary varie has cick with a plant Second Jesue.

Date of Issue, October, 1862.

DIE II.—The profile of the Queen was retouched, the entire frame was re-engraved, and the position of the head within the



oval was altered. The reticulated pattern in the spandrels was made fainter and less obtrusive, while the oval border was rendered more prominent. Solid blocks, with small white letters on coloured ground, were added in the four angles, and similar blocks for receiving the numbers of the plate were introduced into the sides of the oval border.

PLATE.—The issue commenced with plate No. 2, the impression from which was approved on the 8th May, 1862. Singularly enough, although this plate bears the number 2, and was in reality the second plate which had been employed in this value, the number on the stamps themselves was 1. Plate No. 3 was approved on the 16th June, 1862, but it does not appear that any issue of impressions from this plate, the stamps on which bear the figure 2, was ever made to the public. These latter stamps bore the diagonal special marks which were at this period introduced into the second plates of the second issue of the fourpence and sixpence, and the second plate of the first issue of the ninepence, and the fact is remarkable as being

As in the case of the sixpence, we have made diligent search for specimens of this stamp on blue paper, but have been unable to meet with any which were issued to the public. See sup., p. 120 note.

and Thelakling . ch 1. p. 4. 1892 Lang. J. H. Redruan shows at Buyllon The Socy.

15. plate & sault le llor K. in lown less augh bung in centre there of small white circle that almost trucks the 4 curse che glb blocky sold color cours the letters. 3 of cryles are normal. es very copy. Co. a new K frut in on a punch was did cut quet

fil xeefe the circle white, round is 1.

Register sof sheet shows a kerteck letter & was trace of plug.

10 probably worked bremedy a dapoet, repair of plat?

1. an safety 9. apl 94 from Malta reported by Maly

Il. S. never ful to press. Cancelled 11.5.66.

Block Plate 3. Ly superfe marger of 5 mm to lefe from W.a. Ribley . 8: 4.98 wint conder. EB FA

CE

State 4 him of as left etamp D. Fright. saw a copy imperfer vertically. 11.3.72. Eswell buy top + 15 cm vally present . her how so?

Plate 5 28. 3.66 . 1440 ordered 26. 3.56

POSTAGE STAMP FRAUD.—The Monthly Stamp Frade Journal, to be issued by Stanley Gibbons Limited), on the 30th inst., will contain a statement with reference to a great postage stamp frand. It appears that, with the exception of imitations of the d., black, there has been no dangerous forgury of our tamps during the 58 years of their existence; but leadery Gibbons (Limited) have now found in their tack a very large number of counterfeits of the 1s., seen, plate 5. They have recently purchased a large strong of old-stamps. Many of these stamps had been as telegraph forms, as shown by the postmark, which is a telegraph forms, as shown by the postmark, which is a telegraph Office, bearing to the Btock Exchange Talegraph Office, bearing to the Btock Exchange Talegraph Office, bearing the of the Btock Exchange Talegraph Office, bearing the of July 23, 1872. No fewer than 100 of these stamp plant, and, as the fraud was never discounted to the or 150 a day for many months, 21,7-15

"Heraldic Emblems."

Seem a cepy from H. of July 1898, It was on a S. E printer Mique 13% rough ha SE sicali Stock ex change Es

Page 131. Line 12 from bottom: The imperforate specimen of the impression from Plate No. 5 in the O. C. is on paper, watermarked photo

Willett joins how unpage D.C. D.D. 1 2 00 mumbered.

as to the forgery \$ (5) too My J! (puly 1898) 1 7. probably done by a loley Clark.

avery.

the only instance where these marks were applied on a stamp also bearing on its face the number of the plate.

IMPRESSION.—The colour of the impression improved during the continuance of this issue, and some fine dark shades of green are found.

Chird Janue.

Date of Issue, February, 1865.

DIE III.—The die was entirely remodelled; the head of the Queen re-engraved; large solid blocks inserted in the angles

carrying white letters, and the spandrels filled in with a more effective reticulated pattern. The blocks for the plate numbers remained as in the preceding issue.

PLATE.—The issue commenced with plate No. 4, the stamps now bearing a number corresponding with that of the plate. The



impression from plate No. 4 was approved 28th November, 1864; that from plate No. 5 on 28th March, 1866; that from plate No. 6 on 24th February, 1869; and that from plate No. 7 on 30th September, 1872.

Paper.—The paper first employed was that watermarked with the "heraldic emblems;" but in August, 1867, while plate No. 4 was in use, and before impressions for the use of the public had begun to be taken from plate No. 5, this paper was superseded by that watermarked with a "spray of rose," which continued to be used throughout the remainder of the issue. Impressions from plate No. 4 are therefore found on both kinds of paper.

IMPRESSION.—The colour of the impression at the commencement of the issue was a full dark green, but shortly after the substitution of the "spray of rose" paper the colour fell away and degenerated into a green of a chalky-blue tone.

Perforation.—Specimens printed from plate No. 4 on "spray of rose" paper are to be found imperforate.

An unperforated copy of this remarkable stamp exists in the collection of Mr. Philbrick.

Sourth Issue.

Date of Issue, September, 1873.

DIE IV.—The head of the Queen was again retouched and the frame reconstructed. The letter blocks in the angles were



altered so as to show the letters in colour on a plain white ground, and the plate numbers inserted in small circular white blocks. pattern in the spandrels and the lettering of the inscriptions were slightly modified, and the exterior frame bounded by a thicker line.

PLATE.—The issue commenced with plate No. 8, impressions from which were approved 30th September, 1872. Plates Nos. 9 and 10 were approved 10th July and 25th November, 1873; plates Nos. 11 and 12 on 23rd April and 30th September, 1874; and plates Nos. 13 and 14 on 23rd April and 20th December, 1875, the latter of which has not yet been brought into use.*

PAPER.—The paper employed through the continuance of impressions from plates Nos. 8 to 13 has remained the same as in the previous issue. †

IMPRESSION.—The colour of the impression remained of a pale, chalky, blue-green tone during the period that the plates Nos. 9 to 12 were in use. Plate No. 13 was brought into use in 1878, and the impression remained of the same colour until

 The extraordinary demand for this stamp from 1869 to 1876 was due to its having been employed to an enormous extent for the payment of duties on telegraphic messages. When special stamps were issued for this service in 1876, the use of the one shilling value fell off in proportion; and as the postage to China, which for some years was defrayed in a great measure by this value, has been reduced, the demand for the stamp has become still more limited.

+ Up to the present time (May, 1881) no alteration has been made in the paper on which this issue is printed, similar to that adopted in the case of the 3d., 4d., and 6d., and which, if made, would necessitate a rearrangement of the panes. It appears probable that a change will be made shortly, either in the paper or in the type itself. See addenda p. 378.

Plate 14. brought into use. 15 May 1882. med (crown 80)

Pl: 13 (Crown) prepared for resur on belace 18 14 (spray) belac p. 14, color Wright

Page 132. PLATE. At the end of this paragraph omit the words—"the latter of which has not yet been brought into use." Plate No. 14 was put to press in 1882, and impressions from it found their way into the hands of the public on the 15th May of that year, and are now current.

PAPER. As has been noticed above (under page 104), the paper of the Fourth Issue, which had been that watermarked with "spray of rose," was changed to "Crown 1880" while Plate No. 13 was current.

to produce for section to the 1854 and will your

Land Sale Street Land All II

A cold to the the way while it is the to

Total many particular and are

W.L

the bearing the

Page 133. Before Synopsis insert: Imperforate specimens of all the Plates from No. 1 to No. 14 are found in the O. C.

Plate No. 1, on blue safety paper, wmk. "Heraldic Emblems," green.

Nos. 2, 3, and 4 on white paper

Nos. 3 to 13

No. 13

"Spray of Rose"

pale vern

pale vermilion.

", "Crown,"1880" No. 14

The following alterations should be made in the text: Page 133. Synopsis. Shoond Issum. To "Plates 1 and 2, the latter distinguishable by special marks," add: "was never put to press."

x F. plate 5. impof: proof. coll off. Tables. is on (emblens)

X. Plater 13 + 14 peristered 3.11.82 in a clear, bright mount (a govdeolum for better than the 1884 cet) on (Grown . "For change of colour + doubly frighter with. F.a. Colls." State 12 impey (Genari con apl 93.)

15 plate 14. untife. proof [cold O . Tap] is in green on (spray) 1440 ordered. 14.12.75.

15 June 1881. The shelling hale brown red plate No 13. in paper waterwarked Crown 1880!

Same page, to foot-note, add: It is somewhat strange that the first Plates of the 6d. and the 1s. should have been registered on the 29th March, 1856, and the 27th June, 1856, respectively, from impressions taken on blue safety paper, and yet in the interval copies of the 6d. should be found with experimental obliterating marks, dated 9th April, 1856, printed on white paper. It would seem to be probable that these sheets of the 6d. experimented upon in April were with a view of testing the effacing marks when applied to stamps printed on white paper.

the 1st October, 1880, when it was changed to a composite colour more brown than the light vermilion formerly used for the fourpence, and more vermilion than that in which the two shillings finished its career; it may be designated a light brown-vermilion.

SYNOPSIS.

first Issue."

DIE I.—Paper white, watermarked with "heraldic emblems." Perf. 14.

1st November, 1856. One shilling, green (shades).

Second Jesue.

DIE II.—Paper white, watermarked with "heraldic emblems." Small white letters in angles. Plates Nos. 1 and 2, the latter distinguishable by special marks. Perf. 14.

October, 1862. One shilling, dark green, green (shades).

VARIETY.

One Shilling, green, imperforate. Plate No. 2.

Chird Janue.

DIE III.—(1) Paper white, watermarked with "heraldic emblems." Large white letters in angles. Plate No. 4. Perf. 14. February, 1865. One shilling, dark green (shades).

(2) Paper white, watermarked with "spray of rose." Large white letters in angles. Plates Nos. 4 to 7.

August, 1867. One shilling, green, light bluish-green (shades).

VARIETY.

One shilling, green, imperforate. Plate No. 4.

Fourth Jusue.

DIE IV.—Paper white, watermarked with "spray of rose." Large coloured letters in angles. Plates Nos. 8 to 13. Perf. 14.

(a) September, 1873. One shilling, pale bluish-green (shades).
(b) 1st October, 1880. One shilling, pale brown-vermilion (shades).

Plate No. 18.

• We have not included the impression on blue paper in this list, or in that of the sixpence, because, as before stated, we have not met with any specimens that have passed through the post, but it is possible that such may exist.

Page 153. SYNOPSIS. At the end of Fourth Issue add:

(2) Paper white, watermarked with "Crown 1880." Large coloured letters in angles. Plates Nos. 13 and 14. Perf. 14.

15th June, 1881. One Shilling, pale brown-vermillion.

se + (21 proof of their in blac miperfe all O. Papet

4. THE NINEPENCE.*

DESIGN.—The design is a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circular border composed of nine curves inclosed in a rectangular frame, measuring 18\frac{3}{4} by 22\frac{1}{2} millimètres. In the upper part, on a straight tablet, is POSTAGE, and in the lower a similar tablet with NINE PENCE, the letters in both being in colour on a white ground.

first Junte.

Date of Issue, 15th January, 1862.

DIE I.—Letter blocks with small white letters on a solid ground of colour were inserted in the die of this stamp



from the commencement, this modification having been at the same time made in the second issues of the fourpence and sixpence, and subsequently extended to the one shilling. The spandrels were filled in with a reticulated pattern running horizontally.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes of twenty casts in each pane, arranged in the same manner as in the two preceding values. Above the middle pane of the first row, and on the exterior margins of the two outside ones, was the legend POSTAGE NINE PENCE; and under each of these panes, in the horizontal space between this and the second row, "PRICE—Ninepence per Label—3 Shillings per Row of 4—15s. per Sheet of 20." In the same space was POSTAGE NINE PENCE above each pane of the second row, and the same arrangement prevailed in the space between the second and

This stamp was primarily issued for the purpose of prepaying the single rate of postage to India and Australia, but when the rate was raised to tenpence it fell into disuse, though it continued to be sold at the Post-offices till 1877, when it was withdrawn from the list.

Sweeted wound 1862 emple how there were only to alore in property in all a steel 1 Peg steel was P. 420. 340. con and glowing the property of dieselection A wanner 21.8 of the photos of 21. 1 1 : Alego mes the warment.

b elects ordered 2. 8.61 5. 8.62 warrant. pl. 3. I sheet only ordered 21.8.61 warnest. 18 the le purarled Constantinople Page 136, to fourteenth line from top, add: "but the plate was never put who were ful to stocks perfor & would to fuelilic. A warrant 21.8 .61. In the cheets of 20. 11.11 (only shat fruits) for Rey was the warrant. Ferraryi copy, pi (ani am Go Westery uses pell - B B Imark over barrer 713

third rows. Between the third and fourth rows the legend, "PRICE—Ninepence per Label," &c., was repeated at the foot of each pane in the third row, and at the top of each of those in the fourth row, while at the bottom of the plate, under the middle pane of the last row, was POSTAGE NINE PENCE, which was also repeated on the exterior margins of the outside panes.

The plate and official numbers were introduced at the corners, as in the other values.

Plate No. 1 was not approved, and the issue consequently commenced with plate No. 2, which was approved 14th November, 1861. Plate No. 3 was approved 8th May, 1862, and on the stamps printed from this plate are found the special marks of diagonal lines distinguishing the second plates of the issues then current.

Paper. —The paper employed was that which was watermarked with the "heraldic emblems," being that then in use for the other values where the plate consisted of twelve panes.

IMPRESSION.—The colour of the impression was at the commencement an ochre-brown, but it was subsequently printed in a yellower tint, resembling that termed *bistre* by the French collectors.

Decond Jasue.

Date of Issue, 1st December, 1865.

DIE II.—The profile of the Queen was altered, and the frame changed. Large letter blocks to carry white letters on a coloured ground were placed in the angles. Bracket ornaments were

inserted in the spandrels, in the angles of which circular holes were made, each of those in the upper angles being filled in with an eight-rayed star; while the plate numbers were inserted in the lower ones in white figures on coloured ground. The reticulated pattern in the spandrels was disposed vertically instead of horizontally, as in



posed vertically instead of horizontally, as in the die of the previous issue.

PLATE.—This issue commenced with plate No. 4, approved on the 27th February, 1865, and although plate No. 5 was approved 24th April, in the following year, it was never brought into use.

PAPER.—The paper first employed was the same as that on which the preceding issue was printed, watermarked with the "heraldic emblems;" but when this was replaced in 1867 by that watermarked with the "spray of rose," the remainder of the issue was printed on this latter paper. Impressions therefore from plate No. 4 are found with both of these watermarks.

IMPRESSION.—The colour of the impression was a clear yellowbrown during the earlier part of the issue, but became somewhat deeper in tone when the last supply was printed.

PERFORATION.—Specimens of this issue are to be found imperforate.

SYNOPSIS.

First Jusue.

DIE I.—Paper watermarked with "heraldic emblems." Small white letters in angles. Plate No. 1 not used. No plate numbers to plates Nos. 2 and 3, but the latter distinguishable by special marks. Perf. 14.

15th January, 1862. Ninepence, ochre-brown, yellow-brown (shades).

Second Janue.

Die II.—(1) Paper watermarked with "heraldic emblems." Large white letters in angles. Plate No. 4. Perf. 14.

1st December, 1865. Ninepence, yellow-brown (shades).

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 4. Perf. 14.

1st March, 1861.7 Ninepence, light yellow-brown (shades).

VARIETY. Kata has 4 4 5.

Ninepence, light yellow-brown, imperforate.

1 1867.

pl: 5 a perf? www.co copy, will" Wright (200 lams).

with reg sheet is a note in panal "36 Data Rue foury 87."

i in top row of panes: 7.8. 49. and (3 wow of panes) 45.6

are 12 perf copies weerted eight letter arobably per 7.5.0

replacing some defective ones or an accident. Warrant, 10.11. 12

april 1865. 6 sheet.

man what and hard

227.00

AL DE HOLDER OF

9° pl. 3. pers O G (Ferrari apl 93 men) wright

Page 136. Before Synopsis insert: In the O. C. there are imperforate specimens of Plates Nos. 2, 3, 4, and 5, watermarked "Heraldic Emblems," yellow-brown, the base being in a very pale tint.

Page 136. Synopsis. First Issue. After "special marks," add: "was never put to press."

9° pl. 4. spray. wenant wwenter -

Oby hay 1890 from WH (Welson facted. pl 2. marked willack shock that the block on hard, before trusted glace paper. wrute there as usual only one I sure saw.

H.R.H. THE DUKE OF YORK.—The Duke's exhibit, carefully selected and arranged by Mr. Tilleard, included, in Great Britain, all the more interesting plate numbers of the various register sheets, notable among which were the threepence, ninepence, and shilling, all secret marks, with the ninepence, plate 5. There were also the first shilling and sixpence on the blue safety paper, all imperforate and in perfect condition. The series extended to the current 41d., 5d., and 10d., with the two continuous lines round the pane, and the 1½d., and 6d. without the external lines.

Sostal Official Circular. of Saty April 19 " 1862 New Portage Stamp.

On 1th May nest thenesport Postage Stamps, price 3d each will be procurable at any Post Office!

of. for come. Ituak news to it to so

1440 printe

5. THE THREEPENCE.

DESIGN.—The design of this stamp seems to have been suggested by the envelope stamp of the same value which had been issued in 1859, as by turning this latter stamp upside-down the similarity will be at once appreciable. It consists of the diademed portrait in profile of Queen Victoria on a ground of fine horizontal lines within a solid trilobed border, the lobes being connected at the sides by foliate ornaments, and by a trifoliate one at the top. The whole is inclosed in a rectangular frame measuring 18½ by 22½ millimètres. The spandrels, except where occupied, as hereafter described, and the other portions not occupied by the design, are left white. In the upper part of the border is the inscription three pence separated by the trifoliate ornament, and in the lower part postage all in small white block letters.

first Issue.

Date of Issue, 1st May, 1862.

Die I.—The trilobed border touched the interior line of the frame at the sides and top. In each of the four angles a trefoil

of diagonal lines was introduced, in which letters in white on a solid ground of colour were inserted in small white lined circles.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes, arranged in the same manner as in the preceding values, where



the stamps were arranged in a similar number of panes. Above the centre pane of the first row was postage three pence, and the same legend was repeated in the space between the second and third rows, above each pane of the third row, and also at the foot of each pane of the second row, but in these latter the legend was upside down, as also when it was again repeated at the foot of the centre pane of the fourth row. In the intervals between the first and second and the third and fourth rows is,

"Prior-3 pence per Label-1 Shilling per Row of 4-10 Shillings per sheet of 40."

The plate and official numbers are found at the corners of the sheets, as in the preceding values.

Plate No. 1 was not approved of. Plate No. 2 was prepared with a background of a reticulated pattern, and was approved on \$7th October, 1861. Impressions taken from the plate were struck off, gummed, and perforated, and are occasionally met with. but they are rare, and were never issued for public use.* The effect was not considered satisfactory; the background was in consequence removed from the casts, and the plate as altered was approved on 19th March, 1862. Plate No. 3 was approved on 25th August following, and on the stamps printed from this plate is found a special mark, before referred to, distinguishing the impressions from the second plate employed in this issue from those taken from the first, and consisting of a small white dot introduced into the solid trilobed border immediately below the foliate ornament on each side. This latter plate was in use for a very short time, and specimens of stamps taken from it are exceedingly rare. Imperforate specimens are also known.

PAPER.—The paper employed was that which was watermarked with the "heraldic emblems," being the same as was then in use for the other values printed from plates composed of twelve panes.

IMPRESSION.—The colour of the impression was carmine-pink, generally of a light tone, but sometimes very full and bright.

Decond June.

Date of Issue, 1st March, 1865.

DIE II.—The border, though reduced in size, and made about one millimètre shorter, was rendered more prominent. The profile of the Queen was altered, and in lieu of the trefoils in the angles, solid square blocks to carry large letters in white on

Copies were sent to the various Post-offices surcharged specimen.
 The stock printed was destroyed, save some few sheets, which accounts for the rarity of the stamp not surcharged.

mb fresh specimen home up to 12.1.94 was found by the Bruin of Manh fresh on a dots office sold to w. 7 wilson who ever to fee to to Japling Manches his ma a dots office sold to w. 7 wilson who ever to fee to to Japling Manches his Museum was and seen by one of dots yearing.

plate I. with heed borcheground appeared. 7.10.61. 45 press.

background cleaned .. 19.3.62.

an entire pane of twenty of the 3d. rose, secret mark, imperforate, with full margin shewing the current number 218, lettered AA to AD and EA to ED; a like pane of the 6d. lilac, with hair lines, current number 212, same lettering;

Green

E SOUT

files

M. S. Never put to press cancelled. 11.4.66.

1840 punted. I haper sheet 240 Reg 75.8.62

:. 1200 . usued = 5 obsel- + perf? (some)

fel 5254 only 240 sips 11 heek a dered by warras 18.10.65.

p.ge 138, eighteenth line from top. Omit "This latter plate," &c., to the end of the paragraph, and substitute: "This latter plate was never put to press though unperforated specimens of impressions from it are to be found in some collections."

Paper. a copy on the praper seen 16.11.84 or Perhan chercucae paper coll Sapeting sed a not so thick as the 1th 4d.

Page 138. To the paragraph under the head Paper add: We have recently seen a specinen of this issue on blue paper somewhat thinner than that used for the first issue of the fourpence, and watermarked with "Heraldic Emblems." The shade of blue is not very deep, but it is unmistakeable, and we think must be due to the accidental use of a sheet of "safety" paper, as the registered sheets and all the specimens in the O.C. are all on distinctly white paper.

Pl 3. avery Lukeu Solb P.S. May 94 Paul [11] 42

A-A D

EA. D

3d., rose, plate 3, secret mark, imperforate, GA. G 12 moholt

Mortage book puly 1894 L.E 3 M. 3. dos.

 pl 5 reg on Emblems. 97 of surplus where from bakerly
5 " ful into come from 5. V b. am
6 " spray.

G. B. Nicholl.—In a very choice exhibit of stamps of Great Britain were remarkable:

3d., rose, plate 5, on deep grey-blue paper (spray), p. 14, overprinted specimen diagonally in Roman capitals. A similar specimen is in the national collection in the British Museum.

4d., small garter, rose on blue, safety paper, unused.

4d., medium garter, unused, fine deep shade on white paper, shewing margin of right side of sheet.

1d., lilac, current, pair, imperforate; 10d., lilac, current, imperforate, ½d., green, 1880, ½d., blue-black, 1884, and 1d., Venetian-red, 1880, all imperforate.

£1, oblong, green (Crown), imperforate.

6d. and 1/-, embossed, in pairs, marked [Specimen].
1/-, plate 13, in red, on (spray) "Govt. Parcels"; 1/-, plate 13, in lilac, perf. 14.

Four unused copies of 2d., blue, without lines, one very fine.

2/-, red-brown, block of six.

1250. House - I about & for 48,00

3 Seen fil b wife, marked SPECIMEN. Morky. Humlays Cotten for Oct 94seen (Ewen) 3° on blue green. Specimen prop. Dtal.

K.T.

T. K. Shray.

3° ble 4 on view aufaife proof son Morly for 5°

a coloured ground were introduced. The foliate ornaments on

the sides of the border were changed, and plate numbers in white on a solid ground of colour in small white circles were inserted immediately above them.

PLATE.—The issue commenced with plate No. 4, which was approved 28th November, 1864, and this was followed by plate No. 5, approved 18th October, 1865; plate No. 6



was approved 8th June, 1868; plate No. 7 on 20th February, 1869; plates Nos. 8 and 9 on 22nd February and 22nd April, 1872; and plate No. 10, with which this issue closed, on 6th December, 1872.

PAPER.—The paper first employed was that watermarked with the "heraldic emblems," but about the month of August, 1867, while plate No. 4 was still in use, and before the issue of any impressions from plate No. 5, this paper was superseded by that watermarked with a "spray of rose." Impressions therefore from plate No. 4 are to be found on both kinds of paper.

IMPRESSION.—The colour of the impression did not vary during this issue, except in shades of carmine-pink from light to dark.

Perforation.—Specimens of impressions from plate No. 5 watermarked with the "spray of rose" are to be found imperforate.

Chird Issue.

Date of Issue, 15th July, 1873.

Copy 3° Law. Even.

DIE III.—The border was again reduced in size, and the bust of the Queen within it was reset. Letters in colour on a plain white octagonal ground were substituted in the angles for the white letters on a coloured ground of the previous issue, and the plate numbers were altered in the same manner.



PLATE.—This issue commenced with plate No. 11, which was approved 21st December, 1872. followed by plate No. 12, approved 21st June, 1873. Plate No. 13 proved to be defective, and was never printed from Plates Nos. 14 and 15 were also approved in 1873; plates Nos. 16 and 17 in 1874; and plates Nos. 18 and 19 in 1875.* Since that period the consumption has rapidly diminished, as plate No. 20, at present in use, was approved 29th November, 1878, and plate No. 21, approved 15th July, 1880, has not yet been called into requisition.

While plate No. 20 was in use, at the close of the year 1880, a change was made in the arrangement of the panes similar to that carried out in the sixpence; the six upper panes were formed into one pane, and the six lower into another. Ornaments were also introduced into the upper and lower margins of the sheets opposite the vertical lines of perforation, between the fourth and fifth and the eighth and ninth stamps in the first and last rows, to facilitate the division of the pane into three equal strips, each forming a Post-office sheet of forty stamps.

PAPER.—The paper employed at the commencement of the issue was the same as that in use at the close of the previous issue, watermarked with a "spray of rose," and so continued down

^{*} It cannot fail to be remarked, from the number of plates constructed between 1868 and 1874, that the consumption of this stamp was very rapid. It was originally issued exclusively for the payment of foreign postage, especially to Belgium and Switzerland, and it was not till the 1st April, 1865, that it was officially issued or recognized for inland purposes, there being no postage of threepence in the inland rates. By a Treasury Warrant, dated 18th March, 1865 (London Gazette, 24th March), the inland letter rates were altered from the 1st April then next, and fixed at one penny for every half-ounce or fraction of half-ounce. The threepenny stamp was consequently admitted to prepay the postage under 11 oz. But when the Telegraphs were transferred to the Post Office, in 1869, the same cause which acted on the rapid consumption of the one shilling stamps operated also on those which represented one-half and one-fourth of a shilling. To this must also be added the reduction of the postage to France from fourpence for a quarter of an ounce to threepence for onethird of an ounce, which took place in 1870, the effect of which may be estimated from the fact that whereas eight plates of the fourpence had been constructed in four years, from 1865 to 1869, only three have been brought into use since.

pl. 20. change strown In fam & Cub rag, on spray pl 20. on Own. 1ego 19.2.81. prop ofter alor of lake 21. Do sur keige. 23. 4.82. State 19 importe. (can herrari ape 93.) pi 21 put these spring of 1882. Page 140, seventh line from top. Plate No. 21, approved 15th July, 1880, was put to press at the close of 1881, and impressions from it issued to the public early in 1882, and is now current. Plate 20 was 5.9.6 man ge I control would in red. Invested watermarks 4 (comblemes). 4 (shray), 9 (spray). 1) 194 9 15.7.80. No to to ca of spac' Regul warrant petting on the B B be to them ball them , warrant, opening for large quantité q 3 16 Throbaby Righ about were built with there warrange I se many of it forms in the 1 sea was plant by the sale such contraction ejection - holis a ma 1-10

4 3. [208] lines not removed.

+ 19c . 23. 4. 12

Page 141. IMPRESSION. On 1st January, 1883, impressions from Plate No. 21 were issued in purple, overprinted with "3d." in carmine, similar to the sixpence.

Page 141. Before Synopsis add: In the O. C. there are imperforate specimens of:

Plates Nos. 2, 3, 4, 5, wmk. "Heraldic Emblems" carmine.
"Nos. 6 to 21" "Spray of Rose" "

"Nos. 6 to 21 "Spray of Rose"
"Nos. 20 and 21 "Crown, 1880"

But Mi a shirt

95

The hortographia

Page 141. Synopsis. First Issur. For "No plate numbers to plate No. 2," &c., read: "No plate numbers to plates Nos. 2 and 3. Plate No. 3, distinguishable by special marks, was never put to press."

In the Symonsis of the various issues of the threepence the words "Second Issue" have been accidentally omitted above Die II., and "Third Issue" above Die III. In (2) of this latter issue, for "Plate No. 20," read "Plates Nos. 20 and 21," and add, Plate No. 21:

1st January, 1883. Threepence, purple, overprinted "3d." in carmine.

Ja colle Official Papling. Imperfe copies of plates 2. 2. 3. 4. 5. are on (haralise sublems)

3. - 19-21 mil: _______ (rose, eprey).

20 (a dup + 21 (else) (crosos 80).

Jan 188. Lose from Johns sy Liston Reade collection

12. 19 - on (5 pray) imperfe.

Plat II. appeared September 1881.

to the end of the year 1880, when the paper watermarked with "Crown 1880" was substituted in its place. This alteration took place while plate No. 20 was in use, so that specimens of stamps printed from that plate are found with both watermarks.

IMPRESSION.—The colour of the impression has remained unaltered during the continuance of the issue, and is at present carmine-pink, varying in depth of shade.

SYNOPSIS.

First June.

DIE I.—Paper watermarked with "heraldic emblems." Small white letters in angles. No plate numbers to plate No. 2, but plate 3 distinguishable by special marks. Perf. 14.

1st May, 1862. Threepence, carmine deep to pale (shades).

VARIETY.

Threepence, pale-carmine, imperforate. Plate No. 3.

DIE II.—(1) Paper watermarked with "heraldic emblems."

Large white letters in angles. Plate No. 4. Perf. 14.

1st March, 1865. Threepence, carmine deep to pale (shades).

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plates Nos. 4 to 10. Perf. 14.

1st October, 1867. Threepence, carmine and pale carmine (shades).

VARIETY.

Threepence, carmine, imperforate. Plates 5. & b.

DIE III.—(1) Paper watermarked with "spray of rose." Large coloured letters in angles. Plates Nos. 11 and 12, 14 to 20. Perf. 14.

15th July, 1878. Threepence, full carmine to pale (shades).

(2) Paper watermarked with "Crown 1880." Plate, No. 20.7 2/. Perf. 14.

1st January, 1881. Threepence, carmine, and light dull carmine.

1 June 1883. Three prenec blac, overprinted 3d = red . pl: 21 ports.

6. THE TENPENCE.

Date of Issue, 1st July, 1867.

Dra.—There is only one die of this value, the design of which consists of the usual diademed profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circle enclosed in a rectangular double-lined frame, measuring 19



by 22½ millimètres. The circle rests upon a straight tablet, on which is inscribed TEN PENCE, and in the upper part is an arched tablet with the inscription POSTACE, both inscriptions being in coloured letitles on a white ground. The spandrels are not filled in, but in the four angles of the frame letter blocks

are introduced, and above the two lower blocks are small circles for the reception of the plate numbers. Both the letters and plate numbers are in white on a solid ground of colour.

PLATE.—The entire plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes arranged in the same manner as in the preceding values, where the stamps were arranged in a similar number of panes. The legends TEN PENCE, and "PRICE—Ten pence per Label—3s. 4d per Row of 4—16s. 8d. per Sheet of 20" were disposed on the plate in a manner exactly similar to that adopted in the plate of one shilling.

Plate No. 1, approved 22nd March, 1867, was the only one

• This value was called into existence to prepay the postage on Australian letters vid Marseilles; but when the rate to these colonies was altered in 1870, the demand for it ceased, and it fell into such disuse that in September, 1877, the Post-office withdrew it from the list of those required to be kept at the offices, and it is, in fact, "out of stock." It seems a matter of regret that this should be so, as multiples of the Postal Union rate of twopence-halfpenny would appear now to be very desirable; but the reluctance to reissue the value doubtless arises from the hope that a uniform single rate of twopence will be ultimately established for those countries which fall within the first class of the Postal Union.

1. H. anbeisen writes 9. Poste June 1892. No 354 / 71. Has firmed 10d. on (Eurobleves) obliver ato ? sheet of old proper accident ? used. Keraltic lubleum though wet bett afc rebarate as SH but under one be at Florer. It is there but the box elfes were pointed as surblemes as well as on spray ?? Comment of the Commen the die our leaves been founded from files ALL AND SOME pet a manage of the state of the first specific to their Toupence red & blac. febèles series wered. 24.2.90 (+un 15 7eby) the state of the first time of the first of The state of the s And the state of t When he was a feeling to be a feeling of the same of a company and the same of w w the stomps, and one compared of tenter pates,

17. 2.93 See und 10 (spray) Pl. 2. K5

h mark Conden N. B. Noor 11. 67

as both on 4.3.63. elle Cleave writer rue peru Some work House

I freed on referring to our book in the are record The warrant, it aim for to

production of slandy that in the 27th aug . No 7 there is an entry for 12 shell

flure can be lette a no doubt whichen but that there 12 that were puril

first for the purpose of regretary a steel from placed with Road's

econd to try the plate. The form the

first for the plate which which the Cathering been to be agreed to the Road's

the To these, and Took the Cathering been to be agreed to went the

treather one her fact of Slaurpry, our the Defe here has any lever of

the other than the rest of Slaurpry, our the Defe here has any lever of

the other than the rest of Slaurpry than from plate to from blate the

the other than the rest of the steep thank to be a consequent of

the other than the rest of the steep thank to be the steep from blate the

the other than the steep thank to be the steep of Rose."

The register sheet had banes of 20 stamps each. so has how were 12 + 20 = 140 : 24 present under their warrant. I could futhe key sheet 140 usual withe feether! " molus me on ember

ne by IrWa. S. w. on 14. 2.94.) tent by Cross + Blackwell to a from wi Bombay. I celler. " " the public while P. S. May 94. 4 M. Reweskick for a work @ temp from a 20. 2. 94. 1/56.

W. T. Wilson.—Mexico, a strong series, including 1864, Juarez, 1 r., red, and 2 r., blue, both postmarked; excellent selections of Ceylon and Labuan, with the rarer varieties; Roumania, good copies of the circular 27 p., 54 p., and 108 paras.

Great Britain, 10d., red-brown, plate 2, used copy, lettered R.K., post-mark London, 18.11.67, on a letter sent by Crosse and Blackwell to Bombay.

as a fine used one i on emborn wmark had at Constantinople & fine by die to assistency hundred the says within makes 4 known copies.

used: plate No. 2, approved 30th August, 1867, has never been called into use.

PAPER.—The paper was that watermarked with a "spray of - also rose," which was first brought into use with the issue of this stamp and that of two shillings, which appeared at the same time.

IMPRESSION.—The colour of the impression was red-brown, varying only in intensity of shade.

PERFORATION.—Specimens are to be found imperforate.

SYNOPSIS.

Paper watermarked with "spray of rose." Plate No. 1. Perf. 14. 1st July, 1867. Tenpence, red-brown (shades).

VARIETY.

Tenpence, red-brown, imperforate.

7. THE TWO SHILLINGS.

Date of Issue, 1st July, 1867.

DESIGN.—There is only one die of this value, the design of which consists of the diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within an upright pointed oval white band, inscribed two shillings

above, and POSTAGE below in coloured letters. inclosed in a rectangular frame, measuring 181 by 221 millimètres. In the four angles of the rectangular frame are square blocks with white letters on solid coloured ground. In the spandrels on the inner sides of each of the square letter blocks are two circles,



those in the two upper spandrels inclosing stars, which are also introduced into the two lower circles by the sides of the lower letter blocks, while in the two upper circles above the lower letter blocks the plate numbers are inserted in white on solid coloured ground.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes,

144 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

arranged in the same manner as in the preceding values, where the stamps were arranged in a similar number of panes. The legends POSTAGE TWO SHILLINGS, and "PRICE—2 Shillings per Label—8 Shillings per Row of 4—2 Pounds per Sheet of 20," were disposed in the same manner as those on the ninepence, with the exception that in the two upper and two lower outside panes POSTAGE TWO SHILLINGS was not introduced.

The impression from plate No. 1 was approved 5th April, 1867; plate No. 2 was spoilt in the making; plate No. 3 was approved 23rd January, 1868, but was never called into requisition, and no stamps have been issued except such as were struck off from plate No. 1. ** (burn of Reg.

PAPER.—The paper was that watermarked with the "spray of rose," which was introduced for the first time when this and the preceding value of tenpence were issued.

IMPRESSION.—The colour of the impression was a clear blue, varying from dark to light, and so continued up to January, 1880, when it was altered to a light red-brown, very similar to that previously employed for the tenpence, the issue of which had been discontinued in 1877. This change of colour was rendered necessary in order to avoid the anomaly of having two stamps of the same colour current at the same time, the colour of the twopence halfpenny being changed at that period to blue. Its existence, however, in its new colour was of very short duration, as only the first batch was issued, and it was withdrawn from the list of those sold at the Post-office on the 1st October, 1880. Specimens in the later colour have become difficult to obtain.

Perforation.—Specimens of this stamp printed in blue are found imperforate.

SYNOPSIS.

Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 1. Perf. 14.

(a) 1st July, 1867. Two Shillings, dark blue to light blue (shades).

VARIETY.

Two shillings, light blue, imperforate.

(b) 1st January, 1880. Two Shillings, light red-brown.

apa funt as laborat was printed.

control blue

3) one sheet of 240 punts July 1867. 2. 2) only I sheet of 240 printed advant 3.7.67 (3) 298 . 6 sheets . . 1440 " 18.1.68. reg 231.68. a preached copy 3 2. reported by Res 1. 2. Raynor 1 as forend by him, prached low that vol Ip. 158 (aug 93) Minami copy (25 femants) found + extended on 26.7.93 by sullegen the free of meeting South auchiation the Society of the socie 2' pary plate (3) wife. coll O. Japin. (skray 1 - some my blue. col'of wip? also to be found. watermark awarded, (blue) plate () In case Cy. S. Revenue at Excl. 2/. plate 1. gieren as here also 21. plate 1. 5.7.67 - 180 Lucry he fully 1867 a sheet of 240 was per printed from fel 2. of wo mode acong steam to the Westery by Stapperd Smil. 14 2. Philacond we 16. phis the process on man-by in Wingles one he 1. Juny 1894 7 3.94 . some their there " who wi the so I . L. Q. B. L right ande back from lafe a prace cus 1. half the B. + just right cops of the 1. wirelle: but plainly 1. 5. 5 | word protected excellen oblit lake parcel from to Street Ros H. E. Raysun - Suble Ph Sony 9.5.94 Page 144. Before Synopsis add: In the O. C. is an imperforate specimen of Plate No. 3 in blue, watermarked "Spray of Rose." 4. blue (3) Then Many 94 Wo Mandan Juble &6. C-H-/mone desired a oval with bread last to may 94. No 145. Weight anyo Six was kent where are lucoure treated. REV. P. E. RAYNOB.—Western Australia. 4d., blue, octagonal, swan inverted in border, unused. Victoria. 6d., orange, beaded oval, unused; the most magnificent copy hitherto seen, as well in colour and margin as condition. A gemof the first water. Great Britain. 2s., blue, plate 3, letters 3, 8, postmarked rather heavily with a circular obliteration, like that used in the parcel post. J. N. MARSDEN.—Cape Verde, 1881 issue, entire sheet of 40 r., yellow,

rith the error "Moçambique"; Great Britain, collection of values with averted watermarks; 4d., doubly perforated; 2s., blue, plate 3, letterng HC—CH, postmark diamond, enclosed in oval of thick bars.

1883. . Wermank Large auchor

and a redustrion is See

5%. \$1. \$5 on it. cutive black is 8 him: by I vertical = 56. beto in the sheet paper.

5/. proof wiferf. p(b) cd oup coll. O. Taply as reg

7. Quit. reg 28.11.74. 480 orderes 13.7.74.

5%. 4 on true blends. saw at Ferrary; ape 93.

of they 12 [Specimen] who Haders 6.6.94 for 12.

Page 145. After the first paragraph headed PLATE add: When the paper in October, 1882, was changed to that watermarked with "Anchor," the plate was made to consist of 56 stamps in seven rows of eight each.

8. THE FIVE SHILLINGS.

Date of issue, 1st July, 1867.

DIE.—There is one die only for this value, the design of which consists of the diademed portrait in profile of Queen Victoria to the left on a groundwork of fine horizontal lines within a wide circular border of Greek pattern, with a row of

pearls on each side. This circular border is enclosed in a rectangular frame measuring 25 by 29½ millimètres. In the corners are solid letter blocks with letters in white, and on white tablets between the blocks at the top and bottom are the inscriptions POSTAGE and 5 SHILLINGS. The plate number is inserted in the lower part of the circular band in white on a solid disc of colour.



PLATE.—The plate is constructed to admit of printing a sheet of eighty stamps, and is composed of four panes, of twenty casts in each pane. The panes are arranged two and two, a space equal to the width of a stamp separating the panes from each other vertically; while a space equal to a row of stamps separates them from each other horizontally. The casts are arranged on each pane in four rows, of five in each row, the pane measuring 5½ inches long by 5½ inches in depth. Above and below each pane is postage five shillings in large capitals; while on the left of each pane is the legend, "TWENTY 5s. POSTAGE STAMPS £5," running from the bottom to the top; and on the right side is the same legend running from the top to the bottom. The usual plate number is above the right upper corner and below the left lower corner of the plate, the official numbers of the plate occupying the other corners.

The issue commenced with plate No. 1, approved 18th April, 1867, and plate No. 2 was approved 5th July of the same year. Plate No. 3 was injured in the construction, and was destroyed. Plate No. 4 was approved 28th November, 1874, but has not

Plate No. 4 was approved 28th November, 1874, but has not ful the

tell rud of year I issued Nor 1882.

Page 145, last line in page. Plate No. 4 was put to press in 1882, and impressions issued to the public in October of that year. The paper was also changed at the same time, as next mentioned.

X Page 146. Perforation. The perforation being now done by the contractors for the manufacture, the gauge has been altered from 15 to 14. We were in error in stating that, in the perforation of these stamps by the Inland Revenue Department, machines worked by hand were employed. This was so at first; but for many years past steam-worked machines had been substituted.

146 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

yet been brought into requisition, the stamps at present in use being those struck off from plate No. 2.

PAPER.—The sheet measures about 14 inches wide by 131 inches deep, and is watermarked with Meltese erceses, arranged in panes to correspond with the number of casts composing the panes of the plate, each pane of twenty watermarks being enclosed in a single-lined frame. At the upper right and left lower corners of the sheet is the watermark MARK in double-lined capitals to denote where the control mark was to be affixed.

IMPRESSION.—The colour of the impression is pink, varying only in intensity of shade.

PERFORATION.—The machines used for the stamps of the ordinary size not being adapted to the perforation of those of the size of this stamp, the Inland Revenue Department employed for the purpose the machines worked by hand, used for perforating life policy and other fiscal stamps of a similar size. In these machines the spacing of the needles differs from that in the former, giving a perforation of 15 in two centimètres.

Specimens of impressions from plate No. 1 are to be found imperforate.

BYNOPSIS.

Paper watermarked with "Maltese cross." Plates Nos. 1 and 2. Perf. 15. 1st July, 1867. Five shillings, pink (shades).

VARIETY.

Five shillings, pink, imperforate. Plate No. 1.

10 the Synopsis add:
(2) Paper watermarked with "Large Anchor" (20 mm.). Plate No. 4.
Perf. 14.

October, 1882. Five shillings, pink.

Date of Issue, 1st July, 1875.

DESIGN.—There is one die only for this value, the design of which consists in the diademed portrait in profile of Queen

The immediate cause of the issue of a stamp of this value is to be found in the establishment of the POSTAL UNION and the adhesion of Great Britain to the terms of the treaty.

A Postal Congress, composed of delegates from all the States of Europe, as also from the United States of America and from Egypt, assembled at

Page 146. Before Synopsis insert: In the O. C. the specimen of note on p. 71.

(above /

in 1882, when the stamp of £5 was printed upon it, and has since been substituted for that watermarked with Maltese crosses in the stamps for five, ten, and twenty shillings; while, since the 31st December, 1882, it has ceased to be used for the Inland Revenue stamps of 3d. and 6d., which were called in at that date preparatory to their being superseded by the new issue of "Postage and Revenue" stamps of similar values.

Page 146. To PAPE add: The impressions from Plate No. 4 were uption a paper that had only been brought into use for postage stamps a few months previously, though it had been employed for some time past for certain fiscal stamps. In this paper each stamp was watermarked with an anchor measuring 20 mm. from the top of the ring to the crown; but as the anchor watermark had, since its first introduction, undergone several changes, and stamps on all the varieties originally printed for fiscal purposes have been made applicable to postal uses, it may not be out of place to describe them here.

Paper watermarked with an anchor was originally introduced by the Inland Revenue Department for the one penny draft stamp in ochre-brown, and the receipt stamp of similar value in blue, issued 10th October, 1853. This anchor had a double-lined stock, the arms were furnished with flukes, and a cable was wound around the shank. In the printing the anchor was presented upright—that is, the arms were to the top of the stamp—and for the sake of distinction may be called "Anchor with Cable No. 1," and is shown in Figure 1. This paper continued in use down to the year 1856, throughout the period that the before-mentioned stamps were current, and during a few months of the currency of the "Draft Payable on Demand or Receipt" stamp of one penny issued in March, 1855.







In 1856 the watermark was changed to "Anchor with Cable No. 2." (Fig. 2.) The stock was now represented by a single line; the arms still remained furnished with flukes, but were no longer to the top of the stamp, the anchor being presented pendent. This paper remained in use till the year 1865; and during its continuance the "Draft Payable on Demand or Receipt" stamp of one penny, and the Inland Revenue stamps of 3d. and 6d. issued in 1860, as also that of one penny, issued 1st May, 1862, in lieu of the "Draft Payable on Demand or Receipt" stamp, were printed upon it.

In 1865 a further change was made in the watermark, affecting the ld.. 3d., and 6d. Inland Revenue stamps then current. The anchor was divested of the cable, but in other respects was not altered. (Fig. 3.) This anchor may be designated as "Anchor 16 mm.," which was its length as measured

from the top of the ring to its crown.

On the 1st September, 1867, other changes were made. The size of the one penny Inland Revenue stamp was altered from 30×25 mm. to 22½×19 mm., and the number of the stamps on the sheet increased from 160 to 240. This paper was watermarked with a small anchor of 14 mm., without flukes to the arms, and is that known as having been used subsequently for the first issue of the postage stamps of 2½d., and is shown in Figure 5. About the same time, also, a change was made in the anchor of the paper employed for the Inland Revenue stamps of 3d. and 6d. The flukes at the extremities of the arms were suppressed, and the size of the anchor increased to 18 mm. (Fig. 4.)

At the end of the year 1880 a change was again made. The paper with small anchor was discontinued for the one penny Inland Revenue stamps, and that watermarked with "Orb" was substituted for it; while the anchor watermark on the paper for the larger stamps of 3d. and 6d. was altered to panes of fifty-six, in seven rows of eight in a row, and the size of the anchor increased to 20 mm. (Fig. 6.) This paper was first used for postage stamps







Colobar

Sheet. Mate consists of two hours. of 56 staups each: paper Trown of 8 mi now. waterwark anches Nob.

Lessering: 12 left top stamp A - A. | A. B | A-C bottom and H - A. H 13 ... HN.

Inverted would of the 2700 pl 1. aucho. 18. 20 orb. mille

A de Worms Las Vpacemen Signer Mouraly Servar. 30 mor 94 . p. 67. fil: 2.9 2920. our a betterny. L-H III Lordon Sh, Doc 04. p. 294 F-L

The could water on plates ()+(2) are in vetramous (is the lase blue and of a the report The west plate there is 2/2 (3) control in welinker

whi is afterward always used as long of the wards antimed except 184. @ @ . (20) wiew.

pl() to (5) paper as 129° sheets cormand) on night log "WItSkephones heland Reveren "

pell "W. H. Stephens as " only. (on orb) cach side of each pane. centre space we win

JU (1) . IPOS Tag E dele ane caps. ne color.

Victoria to the left on a ground of fine horizontal lines within

an octagonal border, enclosed in a rectangular frame measuring 184 by 224 millimètres. One } of the perpendicular sides of the border bears the inscription TWOPENOE, and the other HALF-PENNY; while in the upper part is POSTAGE, and in the lower part 21d., all in colour on ? white ground. The lettering in the angles is in colour on white blocks, and the plate number, also in



Berne in October, 1874, on the invitation of the German Government. The deliberations of this Congress resulted in the establishment of the "General Postal Union," and a treaty was signed on the 9th October, by which it was stipulated that the arrangements agreed upon should take effect in all the countries except France on the 1st July, 1875; and as regarded this latter country, they should come into operation on the 1st January, 1876.

Under the provisions of this treaty an uniform weight of loz. (15 grammes) was fixed as the unit for a single letter rate of 21d., and post cards were to circulate at half this rate. The rate on newspapers was fixed at 1d. for every 4 oz., and that on books, printed matter, and

patterns, at 1d. for every 2 oz.

Another conference was held in Paris in 1878, and in June of that year a treaty was signed, or subsequently adhered to, by all the parties to the former treaty, with the addition of British India, the colonies of France, Spain, Portugal, and Holland, many of the British colonies, Persia, Japan, Liberia, Brazil, Peru, Mexico, &c., the new convention receiving the name of the "Universal Postal Union." By this treaty it was declared that all the consenting nations were to be a "single postal territory for the reciprocal exchange of correspondence," and under its provisions general rules have been made and uniform rates and weights established, so far as the difference of money and weights in the various countries admitted.

For the countries included in the first class in the Postal Union, which comprises all the States of Europe, the United States of America, Newfoundland, Canada, with the islands of St. Pierre and Miquelon, Persia, Cyprus, Egypt, the Azores and Madeira, Tahiti and the Marquesas Islands, an uniform rate of 21d. (25 centimes) has been adopted for a letter of 1 oz. (15 grammes), of 1d. (10 centimes) for a post card and for newspapers of 4 oz., and of 4d. (5 centimes) for packets of printed matter, &c., of 2 oz.,

The single rate of postage to and from the countries comprised in the second class has been fixed at 4d. for a letter of \$ oz., at 1 dd. for a post card, and 1d. for packets of printed matter, &c., of 2 oz., and for newspapers of 4 oz.

These alterations in the rates took effect on the 1st April, 1879.

148 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

colour, is inserted in the border immediately above the side inscriptions. The vacant spaces in the border and in the various angles are filled in with ornamental tracery.

PLATE.—The entire plate as at first constructed consisted of 192 stamps, divided into two panes of ninety-six stamps in each pane, disposed in eight rows of twelve in each row. Each pane presented, therefore, the facial value of £1, and constituted a Post-office sheet. In the upper margin was the legend "2½d. postage" twice repeated in large capitals, the official number of the plate being inserted between "2½d." and "postage," and the plate number between "postage" and "2½d." in the repeated legend. Similar legends were found on the bottom margin, the official and plate numbers there changing places. In the space between the panes equal to that occupied by one row of stamps was "postage twopence halfpenny" in large block capitals, extending over the length of ten out of the twelve stamps in the row.

In 1881 the arrangement of the plate was altered consequent on a change in the paper, and is now constructed so as to consist of 240 stamps divided into two panes of one hundred and twenty each, in the same manner as in the case of the other values where the paper is watermarked with "Crown (1880)." Each pane constitutes a Post-office sheet of the facial value of £1 5s. At the same time all the printed legends were suppressed, as also the plate numbers in the margin, both ordinary and official.

PAPER.—When this stamp was first issued in 1875, it was temporarily printed on the paper then in use for the One Penuy Inland Revenue stamps, watermarked with an "anchor." As these latter stamps were printed in sheets of 240, arranged in a single pane of twenty rows of twelve in each row, the disposition of the watermarks did not coincide with the plan adopted for the printing of the stamps of twopence halfpenny, the plate for which only covered seventeen rows, including the blank space left between the two panes. Three rows of watermarks were, therefore, necessarily left blank, which will account for the

place o/

i hapan is if

A few sheet sheep a saller the trut in the paper operation of the small one permy before the process that a sheet this paper was used are also to the formed on the listed paper: protubly due to some righted in the eags used for a latest pulp. but this was a merely assent in the eags used for a latest pulp. but this was a merely assent to the manufaction of the latest pulp.

On distinctly blende fel 1. I have 2 x 3. Lustayitan states be har. & phil. July 94. p. 180.

as pl'4 was ful to press. 21.4.76. 99 of to be found on (Out)
Creeks says a price has it imports. (27.1.91) Western Aays fil 4. forming anchor (18.4.92)

Ort waterwarde. works I loste fully 1876. p. 105-401 8.
Sulatelis aug 1876. p. 105-401 8.
S'ann des hubres for from 1.13%.

Pl. 4 + 5 as well as 1.2 + 3 are anchor when in the register beets.

plates 1+2 control marked in med blue.
3 4+onwards - ied.

fl 4. hul 6 press 11.4.76 on orb.

HIN YORK IS

4+ 5 Rega sheets ordered 9.7.75. 96 vouchs 1 shales

many and a great and a super a super and a super a super and a super a sup

the second of the field of the second of the

Angelia and and the said and

water at a truly had been any on the

Page 149, foot of page. Plates Nos. 22 and 23 were put to press in 1881, and impressions from them issued to the public in June of that year.

the water distribution

lower margins of the Post-office sheets issued at this time being found watermarked with the anchor. This provisional state of things lasted till about the month of June, 1876, when a paper specially manufactured for this value was introduced similar in he (or & way kind to that in use for the other stamps in this Section, but twee speer or watermarked with an "orb" for each stamp, and was exclusively 21. 4.76 appropriated to this value. The space occupied by each pane of ninety-six stamps was marked out by a single line. On the right margin of the upper pane, and on the left margin of the lower one, the word MARK in double lined block capitals, followed by a fac-simile signature of Sir W. H. Stephenson, repeated again in the margin opposite the next pane, was watermarked in the paper. The control marks were impressed over the word MARK, as in the other values in this Section where a similar watermark existed, but at the close of the year 1880 the system was abandoned. The sheet measured about 111 by 18 inches.

In April, 1881, the paper was changed, and that manufactured for the inferior values of one halfpeany, one penny, &c.; watermarked with "Crown (1880)," was substituted, which is of inferior quality and less highly glazed than that previously employed. Stamps printed on this paper from plate No. 21 were first issued to the public 8th April, 1881.

IMPRESSION.—The issue commenced with plates Nos. 1 and 2, both of which were approved on the 30th March, 1875. Plate No. 3 was approved on the 10th June following, and it was during the time that this plate was in use that the paper, specially manufactured for this value, was introduced. Stamps consequently are found printed from this plate both on paper watermarked with the "anchor" and on that watermarked with the "orb." In no value now in use, excepting the one halfpenny and the one penny, has the consumption been so rapid as in this. Plates Nos. 4 and 5 were approved of in 1875, in addition to the three already approved in the same year; plates Nos. 6 and 7 in 1876; plates 8, 9, 10, and 11 in 1877; plates 12, 13, and 14 in 1878; plates 15, 16, and 17 in 1879; and plates 18, 19, and 20 in 1880; plate No. 21 is that which is at present in

Nº 22. and June 1881. } both Tog? Nº 13 "

may aful

150 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

pae, and was first employed when the paper was changed to that watermarked "Crown (1880)." ~

The colour first adopted was a lilac tint of pink (the rose-lilacs of the French philatelists), which continued to be very uniform during the whole period it was in use, varying only in depth of shade. On the 1st January, 1880, while plate No. 17 was in use, the colour was changed to a bright blue, with a view of assimilating it to that in use for the corresponding value in the majority of the countries included in the first class of the Postal Union.

SYNOPSIS.

I.

Paper watermarked with an "anchor." Plates Nos. 1, 2, and 3. Perf. 14.

1st July, 1875. Twopence halfpenny, lilac-pink (shades).

and on elightly blue tenter / lafar

(1) Paper watermarked with "orb." Plates Nos. 3 to 17. Perf. 14.

1st June, 1876. Twopence halfpenny, hilac pink-(shades).

(2) Same paper. Plates Nos. 17, 18, 19, and 20. Perf. 14. 1st January, 1880. Twopence halfpenny, bright blue (shades).

III.

Paper watermarked with "Crown (1880)." Plates No. 21.
Perf. 14.
Sth April, 1886. Twopence halfpenny, bright blus.
23.

Page 150. In Sympess, for "Plate No. 21," read "Plates Nos. 21, 22, and 23."

10. THE EIGHTPENON.

Date of Issue, 1st September, 1876.

Design.—There is but one die for this stamp, the design of which consists in the introduction of the conventional type of the head of the Queen into a frame of fresh pattern. The ground work of fine lines is enclosed in a wide double-lined white border, the exterior perpendicular lines of which extend

1881

123

+ and plates No 22 wave wenich to the public the end of prine 1881.

In offe colle (Taplings) from S. H. 1-17. blac hinh 18-22 blue. Imperfe promp plates 1.2.3. 4 x 5 are on (t). wrumh. 6-20. cm (orb) 21 x 22. (Canni 80)

Page 150. After line 10 from top add: We have seen imperforate impressions struck from Plate 15 in a light shade of blue. These we are inclined to think are essays of colour struck off preparatory to the change then contemplated, but which was only made for the use of the public when Plate No. 17 was the plate in actual use.

Same page. Before Synopsis add: In the O. C. the following imperforate

specimens are found :

Plates Nos. 1 to 5, watermark "Anchor," lilac-pink.

, Nos. 6 to 17 , "Orb" , Nos. 18 to 20 , "Orb," blue.

, Nos. 18 to 20 , "Oro," blue.
, Nos. 21, 22 , "Crown, 1880," blue.

Rate (15) en palsblue on ort par 06 _ 04.
(Ridpaths) econ 16 7.86.

(B) un blue unperf (leastor, hun 93 !

Inversed waterwards.

To see my all the see

Plater No. 1. 6. 16. 20

1. no line bet paner

2. I hue, i.e. herfall round & side y edge they

3. One line
1 No 2 is commonest. No 3 next. I learest.

3 amos of new

8 2 510 No Hace of Space of Regh (varrage).

but at the time (Sep 5 76) De la Rue, hald a
warrand of the for 80,000 sheets of the 8th
probably proof others reg was printed under the

manager and the second

to the extreme edge of the stamp. The upper and lower

portions of the border are curved, and touch the exterior line of the stamp at the top and bottom; in the upper curved part of the border is POSTAGE, and in the lower EIGHT PENCE. The sides of the border are interrupted in the middle by small circles for the insertion of the plate numbers, and plain white square letter blocks are introduced into the angles.



PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps arranged in four panes of sixty each, as in its multiple value of fourpence, but as in Post-office parlance thirty of these constituted a sheet, a floristed ornament was introduced into the exterior margin of each pane, between the fifth and sixth row of stamps, indicating where the division of the pane into halves was to be made. At the top and bottom of each pane is, "PRICE-Eight pence per Label-4s, per Row of Six-1 Pound per Sheet," and on the exterior margin of each pane is POSTAGE EIGHT PENCE in capitals twice repeated, so that the legend may be opposite to each half pane. Two plates were constructed. No. 1 was approved 7th July, 1876, and No. 2 on 11th September, 1876. The first of these was only called into requisition, as the demand for the stamp was very limited,* and it was withdrawn from the list of those sold at the Post-offices on the 1st October, 1880.

PAPER.—This was the same as that employed for the fourpence, watermarked with "large garter."

IMPRESSION.—The first impressions from plate No. 1 were struck in red-brown, and the *imprimatur* is endorsed on a sheet so printed. It was considered, however, that the similarity in colour with that in use at the same period for the twopence halfpenny would lead to confusion, and the colour was in conse-

This stamp was originally issued for prepaying the single letter rate to the Australian Colonies vid Brindisi, which was reduced in 1876, and the demand became subsequently so small that its issue was discontinued altogether in 1880. Only a little over 19,000 sheets were ever printed.

152 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

quence altered to chrome-yellow.* Specimens of the stamp in its original colour are to be met with, but they are exceedingly rare

SYNOPSIS.

Paper watermarked with "large garter." Large coloured letters in angles. Perf. 14. Plate No. 1.

1st September, 1876. Eightpence, red-brown, chrome-yellow.

11. THE TEN SHILLINGS. †

Date of issue, 25th September, 1878.

Design.—There is only one die, the design of which consists of the diademed portrait in profile of Queen Victoria to the left, on a ground of time horizontal lines within a solid border, the



sides of which are straight, and the top and bottom curved similarly to the border of the eightpence. On the upper curved border in white block letters is POSTAGE, and on the lower TEN SHILLINGS. There are solid blocks in the angles for the reception of the letters in white, and the plate number in white on solid coloured ground is inserted in the ex-

terior frame immediately below the centre of the lower curved

• The imprimatur on plate No. 2, dated 11th September, 1876, is on a sheet printed in chrome-yellow.

† This value, as also that of £1, is not included in the list of stamps issued and sold to the public, not being intended for defraying postage on the transmission of letters, but for the use of country and district postmasters in facilitating the keeping of their accounts with the Head Office. When unpaid or insufficiently stamped letters are transmitted from the Head Office to the distributing offices, these latter are charged by the former with the postage to be collected. Instead of transmitting the money thus received in cash, the distributing office affixes postage stamps to the account sent up to the Head Office representing the amount.

These stamps of ten shillings and one pound are supplied singly by the Inland Revenue Department on application from the postmasters, and are the only postage stamps supplied to them in smaller numbers than consti-

tute a Post-office sheet.

Page 152 to foot-note † add: These remarks, though accurate when published in 1880, ceased to be so when postage stamps were re-admitted in 1881-82 to do duty for telegraph purposes. Since January, 1882, the current stamps of 10 shillings and £1 have been on regular sale to the public at the Post Offices, and the £5 was added in the following month of May; but this is not included amongst the stamps that the various Post Offices are compelled to keep in stock.

Page 158. After line 2 from top of page add: But though it was prepared for use and perforated yet it was never issued to the public, and the copies that survived destruction must be regarded as proofs. The O. C. contains that survived destruction imperforated specimens of:

Plate 1, in red-brown.

,, 2, in chrome-yellow.

more a light

VARIETY.

Eightpence, chrome-yellow; imperforate.

· Imperferate copy, marked SPECIMEN" coll Taplay 16.11.84.

One Sound . (Crown 80) Commune say Plate 2714. Rego, 31.1.84 change of lyte . 3 commenter 2 panes to sheet. 40 offer to pane. 4 hory! x 10 deep. Hate 3. 18. Reg 25. 2.84. same would. Reg for change; same stoup . " 26.11.90.

Page 153. Plate. About the month of May in the present year (1883) the disposition of the stamps on the plate was altered, in consequence of the abandonment of the use of the paper watermarked with the "Maltese Cross," and now consists, like the five shillings, of two panes of fifty-six stamps. Plate No. 1 is still in use.

PAPER. The paper now used for the impression is that watermarked with "Large Anchor" (20 mm.).

PERFORATION. Like the stamps of five shillings, those of ten shillings are now perforated 14.

To the Synopsis add:

Paper watermarked with "Large Anchor" (20 mm.). Plate No. 1. Perf. 14.

May, 1883. Ten shillings, green-grey.

Page 153. Before Synopsis insert: In the O. C. the imperforate specimen of the impression from Plate 1 is in green-grey, on paper watermarked " Maltese Cross" as the issue.

On fol 1. Large anchor. Thellips writes. Dece 88. calling alltown to two tops androws. Henry speciment use. one with a round bour with fleker. The othe privated

thus. I then they measure exactly while + only defer in the bit being more or less rounded

border.* The exterior frame is zigzag, very heavy, and crowded with meaningless ornamental details. The stamp measures 25½ by 30 millimètres.

PLATE.—The entire plate consists of four panes, of twenty stamps in each pane, which consequently presents the facial value of £10. The arrangement of the panes for the formation of the plate is precisely similar to that adopted in the preceding value of five shillings, and the legends are similarly disposed, and are the same mutatis mutandis. Plate No. 1, the impression from which was approved 6th August, 1878, is the only one which has been constructed.

PAPER.—The paper is the same as that appropriated to the five shillings of similar dimensions, watermarked with the "Maltese cross." Cross Pater.

IMPRESSION.—The colour of the impression is green-grey.

Perforation.—The perforation of this and the next value of One Pound is similar to that of the five shillings.

Stamp watermarked with "Maltese cross." Plate No. 1.
Perf. 15.

25th September, 1878. Ten shillings, green-grey.

Ing! proof as above (Cole (). Tapling)

12. THE ONE POUND.

Date of Issue, 25th September, 1878.

DESIGN.—There is only one die, the design of which consists of the usual diademed portrait in profile of Queen Victoria, on a ground of fine horizontal lines in an octagon enclosed in an ornamental rectangular frame, measuring 25½ by 30 mm. Above and below the profile are two white tablets, on the upper of which is POSTAGE, and on the lower ONE POUND, both in coloured

^{*} It is rather remarkable that the letters and plate number should be inserted in white on a coloured ground in this and the £1 stamp, when this mode of lettering had ceased to be used for the other values since 1872.

154 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

block letters. In the angles are solid blocks for the lettering in white, and in the middle of each side of the rectangular frame are small circles, those at the sides and top being filled in with



a cruciform ornament, and that at the bottom with the number of the plate.

PLATE.—The entire plate consists of four panes of twenty stamps in each pane, which consequently presents the facial value of £20. The arrangement of the panes for the formation of the plate is precisely similar to that adopted for the preceding value, and the legends are

similar, mutatis mutandis. In the disposition of the legends there is, however, a trifling difference. The legend on the left side of each plate, instead of running from bottom to top, as in the preceding value, runs from top to bottom, so that on the left side of each pane the heads of the letters are towards the stamps on the pane.

Plate No. 1, the impression from which was approved 6th August, 1878, is the only one which has been constructed.

PAPER.—The paper is the same as that appropriated to the five shillings, of similar dimensions. Watermarked with the "Maltese cross."

They 95 has impression is brown-violet.

SYNOPSIS. 9 /

Paper watermarked with "Maltese eress." Plate No. 1. Perf. 15.

25th September, 1878. One pound, brown-violet.

miperfe proof as above. Coll O. (Japling).

THE ONE PENNY (1880). Date of Issue, 1st January, 1880.

DESIGN.—There is but one die, the design of which consists of a coarsely-engraved diademed portrait in profile of Queen

The Five Pounds.

1892. The lelegraph stump was adapted for the postal teres. is word Telegraphs being out out of the cast: + a Hank left is the Postage was printed.

This altered it was registered on 9 March 1882 by its
It munber (1). (516) (2 pares: 4 in run 7 cour = 28 to pare 58 to shad

This plate harbon already been registered by the leave Defaute

as a Jalen up h Plate. The word Telepaph has been cut out, a the

" available for sitter Fortal or Telegraph furpose :
This is copied from the reg & show which is

welenwarted Large anchor.

Laure aug 1690 Paper Che shade

Page 154. PLATE. The same observations apply to the plate for the stamp of one pound, as for those of five and ten shillings, the number of panes being now only two, but each containing fifty-six stamps. This alteration was made about the month of November, 1882; and the paper watermarked with "Large Anchor" (20 mm.) was at the same time substituted for that watermarked with the "Makese Cross." The perforation was also changed to 14.

To the Synorsis add:
Paper watermarked with "Large Anchor" (20 mm.). Plate No. 1. Perf. 14.
November, 1882. One pound, brown-violet.

10 Halt 1) reg 20.11.82. for alteration in sup of plate. small. error orbs. Commissioned. Change present

Page 154. Before Synopsis: A similar observation applies to the stamp of One Pound.

In the O.C. the infer for ate speamen of the huph from Mak I is in brown violet, watermarked with maller cross. as the issue.

Pages 155 and 156, note. Some exceptions have been taken to the opinions we expressed as to (1) the inexpediency of abandoning the system of lettering; (2) the introduction of a coarser style of engraving; and (3) the absence of uniformity in the principal feature of the design, the head of Her Majesty, more particularly referred to in a note to page 381.

Two reasons have been assigned for the abandonment of the system of lettering: the one, that the letters were of no practical use; the other, that the stamps being small, the introduction of lettering into the angles tended

to produce too great similarity among the various values.

The motives which influenced the authorities in adopting the system of lettering are set forth by us at page 55, and appear as sound now as they were years ago. It may possibly be contended that the time has now arrived when it may safely be abandoned, as the correspondence has become so large, that a close examination of the stamps is impossible, and that the number of made-up stamps is probably so small, that the cost of employing the necessary means for their detection would exceed the loss to the revenue. Undoubtedly, however, one of the principal motives for the introduction of the system originally was the endeavour to make one stamp differ from its fellow as much as possible, while at the same time the uniformity of design was preserved. These various notices appear to have been lost sight of, or to have been forgotten, in the course of forty years; for we have reason to believe that it has been chiefly owing to our having brought them forward so prominently in our work that their weight has been recognised by the present authorities, and the utility of the system of double-lettering admitted, so that it will form a conspicuous feature in the new issue of "Postage and Revenue" stamps.

We fail to see the force of the second reason. Taking the halfpenny and three-halfpence of the current issue as examples of dissimilarity in the angles, if the lettering had been inserted, it need not have interfered with the exterior line, while we should have rejoiced in less of that unmeaning

serrated ornamentation which disfigures these stamps.

The introduction of a coarser style of eugraving is, we are told, inseparable from the mode of production; or, in other words, the stamps of one half-penny, one penny, three-halfpence, and twopence—the manufacture of which was put out to the lowest tender—are produced at a lower cost than those of twopence-halfpenny and upwards. It would be exceedingly difficult to point out any country where the inferior values are printed with less care than those of a higher denomination. If the coarser style of engraving is inseparable from the mode of production, it clearly shows that this latter ought to be changed, and that the fault lies in the system of contracting with the firm who can supply anything likely to answer the purpose at the lowest price. It is more than probable that the abandonment of the lettering, and of the insertion of the plate-numbers, has had its rise from the same motiveviz., economy-and it would be extremely unfair to lay the blame of these shortcomings on the present contractors. If Messrs. De La Rue and Co. were not fettered by price, there is no firm in the world that could surpass them in the manufacture of stamps. The fault lies in the present system, which is a mistake; it is wrong in principle, and is a reproach to a country like Great Britain. The only adequate remedy will, we are convinced, be found in a radical change, whereby the manufacture of all the stamps required for postal and fiscal purposes will be carried out by a Government department. The ideas of putting the work up to tender, and of supplying a staff of revenue officers to attend and watch in a private establishment, have grown out of date, and become antiquated; besides which, the inevitable inconveniences -- to say nothing of the chances of fraud in subordinates not under the direct control of the Government—all point most cogently to the adoption of the system which every other large European power has found best suited to meet the requirements of the case.

With respect to the third point (viz., the absence of uniformity), we are told that this is intentional, and for a good reason -to show the differences

at a glance, independent of colour.

The answer itself shows that our remarks have been entirely misunder-

stood. We were far from raising any objection to varieties in the general design of the stamps; we referred to the inexpediency of introducing various fancy portraits of Her Majesty, differing from each other except in the diadem and the disposition of the hair. On this point there will be no difference of opinion amongst philatelists. The reasons that influenced the authorities, in 1839, in fixing their choice on a portrait of Her Majesty as the principal feature of the stamps, and the condition that there should be refrect uniformity in this respect in the stamps than issued are unappearant. perfect uniformity in this respect in the stamps then issued, are unanswerable, and are to this day fully recognized by all those who have made the stamps of the world their study. But if the object of the authorities is to show differences in the stamps of the world their study. show differences in the stamps at a glance, independent of colour, they have

155

Victoria, to the left, on a ground of equally coarse horizontal lines in a rectangular frame, measuring 183 by 221 mm. At the four corners of the frame are square white blocks to receive

the letters, which are in colour. The sides of the frame are composed of a chain pattern, with an outer festooned edge, continued also at the top and bottom. Solid tablets are introduced in the upper and lower parts of the frame, on which are respectively inscribed POSTAGE and ONE PENNY in white block letters



on a coloured ground. There are no plate numbers on the face of the stamps. †

 On the expiration of the contract with Mesers. Perkins, Becon, & Co. for the manufacture of the line-engraved stamps comprised in Section 1, the authorities, as has been previously mentioned, came to the determination of substituting surface-printed stamps for these four values. thing, however, was obvious, that in adopting this system of printing for the one penny stamp, the consumption of which is so enormous (between 2 and 3 millions per day), it would not be practicable to manufacture them in the same mode as was adopted by Messrs. De La Rue and Co. for the stamps of twopence-halfpenny and upwards, the cost of which was at least double that of the line-engraved stamps. To enable the stamps to be manufactured cheaply by surface printing, whether from steel plates or from plates constructed by the electrotype process, it was necessary that they should be printed by steam, for which purpose a coarser style of description of engraving was indispensable. Unfortunately, so far as the interests of art are concerned, the cheapest possible production was aimed at, and Messrs. De La Rue and Co. having sent in the lowest tender, the manufacture was placed in their hands.

† In this stamp, though the lettering in the angles is retained, the plate numbers are not inserted on the face. In the stamps since issued, not only is the plate number suppressed, but the lettering at the angles also. We have already pointed out the reasons which led to the adoption of the system of lettering, reasons which when brought to the notice of the present authorities they had entirely forgotten, if they ever knew them. In 1839-40 Sir Francis Baring, Sir Rowland Hill, and the authorities at Somerset House, combined together to put all obstacles possible in the way both of forgery and of the fraudulent use of stamps a second time. We have also seen how at subsequent periods other precautions were taken to prevent fraud, while experience shows how admirably they have all succeeded. The authorities however of the present day have knocked away

DE LA RUE'S CONTRACT WITH THE GOVERNMENT FOR STAMPS.—The actual price obtained by Messrs. De la Rue and Co. for stamps supplied to the Post Office, under the contract which has excited so much attention in the House of Commons, was 21/d per thousand. There were two lower tenders, the at 11/d and another as low as 11/d. But these were rejected, according to Sir Charles. Sir Charles Herries, because upon application of chemical tests they did not thoroughly fulfil the conditions compatible with the safety of the revenue. 2/4/28

PLATE.—The entire plate consists of 240 stamps in two panes of one hundred and twenty casts in each pane, arranged in ten rows of twelve in each row, the entire sheet representing therefore the facial value of £1, and constituting a Post-office sheet. Between each pane is a horizontal space equal to a row of stampa. There is no legend on the plate, nor any official or other numbers of the plate introduced, nor are any control marks applied to the sheets, the number of the plate being only inserted in pen and ink in the margins of the imprimatur sheets.

Impressions from plate No. 1 were approved 28th October, 1879, and up to 18th June, 1880, thirty-three plates had been approved.

PAPER.—As the plates are composed of two panes of 120 casts in each pane, it was necessary to provide paper specially adapted to this arrangement. A new paper was consequently introduced watermarked with panes of large-sized crowns, measuring about 11 by 11 mm., differing in pattern from those previously employed for the one penny, 1840.

This crown will be distinguished as "Crown 1880." The panes, each of 120 crowns in watermark, are not enclosed in frames, but at each angle are single lines at right angles to each other, about two inches long, marking the space occupied by each pane. The word POSTAGE, in double-lined block letters, is watermarked in the exterior margins of each pane, thus appearing six times on the sheet, which measures 11 by 211 inches.

The paper is machine-made, and at first was white, though always inferior in quality to that watermarked with the "spray of the rose," the "orb," &c., employed for the higher values. It has of late become yellower in tone, thicker, and not so highly finished by milling.

the greater part of these approved safeguards at a blow. A common style of engraving has been introduced, offering a temptation to forgery; and now that the lettering of the stamps and the numbers on them have been done away with, for no other reason than the attendant cost, the sole protection against fraud consists in such as the printing-ink and the effacing marks may afford, as the watermark in the paper is only what may be termed a non-patent protection.

morley any 1891

certainly been most unfortunate. Compare the three-halfpence, which tar too closely resembles the one shilling. It is certain that what really first attracts the eye is the colour; and if to this were joined a distinct figure of value, which is absent on all the stamps except the 21d., far fewer mistakes would be made by those whose duty it is to affix the effacing marks. Positive colours are far preferable to those neutral tints now so much employed by Messrs. De La Rue and Co., which, being compounded from divers colours, are constantly varying in tone and in intensity, and are most trying to those who have to deal with the stamps with great rapidity and by artificial light. Long familiarity with the stamps of all the stamp-issuing countries of the world has led us to the firm conviction that absolute uniformity in the principal device, as the head of the Queen, is the main safeguard against forgery; that distinct and positive colours, with a clear figure of facial value, are essential to the rapid and sure conduct of the business of the Post Office; and that destructible printing-inks, and ineffaceable obliterating marks, are the most efficient protection against the fraudulent use of the stamps a second time. In short, the principal points to be aimed at are, substantial identity in the design chosen, accompanied by circumstantial variations to suit the several values. These should be combined with the use of striking salient colours, adapted for each value or set of values-which latter should be marked on the stamps in clear figures. Part of these, under the present unfortunate system, fall within the province of the authorities, and part more properly belong to the manufacturer; but with the experience that has been gained, and with all the appliances of modern science and chemistry. we ought surely not to despair, even under the divided management entailed by putting out the work, that something better may be produced than the present race of stamps.

Page 156, after line 11. Thirteen other plates were constructed, but were never put to press: indeed, impressions from them do not appear to have even been registered.

huse 3

11 18

12 4.5.6) S. G. 10.17. 14.15. 16.17.18.19 20.21.22.23.24

25 26 27. 25. 29. 30. 31. 32. 4 33. excet: also one marked

No No.

18 18 Was men truck some change in consequence of 20 20 capt by a such a composite that they said through be channed from obts search they said the expension for obts and they said they said they are to be considered from obts search they said the expension of a say threated expension that they have been a provide 00 to consider the trucked as the property of a obto the control of the said the said in the manufel was also repress from them of the fact. that the had not been expension of a character that the said and the said my the said that the said and the said the said that the said of the said that any have a considered the said and the said and the said of the said any three as the of a through a truck a three as the of a through a truck a three as the of a through a truck a three as the of a through a truck a three as the of a through a truck a three as the first and the said and the said of the said and the said of the apparence of the said are the said and the said of the said in healt in the said on a said are the said and the said of the said in the said of the said and the said and the said of the said of the said the said of the said and the said of the s

23. analyse Phal Laboratory Refurt to 31.3.80. 10 2000 The ax of 100190 +8. Alin with laper the actifut of orlowing more when betampered with with delection has formed a part of our work day they and so is well known that the programs of the old P part of Became hardly up of by certa dolvert it was purish to receive the oblid 9 weeks to their leader to elfor it was necede executal that they as don harry on funtto what the colorery mater + his be what is known as " donoly freption! The adoption of the cheaper (voces of empar put rendered products the rese of coloning mines much reene prefeture lle an betherto. aftercompe wies to the storm in was wonedoft nowaly for their suffer, in pregetimeness of whom, and also in quality 9, gum tercellena of workerans up. 24 Rep. usund to 31.3.81 f.31. we are is correspondent the P.M. Gent whom the embyor of all quite Being suffy district from one and for the places of concel " x district.

The 1d 1001 21% is, from it wickspread was naturally the starty pour wh change in the of Affer old process. therefore it is only prespect ass to peached working Effect of the war stouch bafine water any alter.

Imperforate copies also exus (als Creeke. Man 84)

Page 157. After Synopsis insert: Imperforate varieties of this stamp in shades of Venetian-red exist, and may be frequently met with in collections; but as there are no numbers on the face of the stamps it is impossible to say from what plates they are taken when they are once severed from the sheet. In the O. C. specimens from the sheets which are numbered by hand are found from Plates Nos. 1 to 33, except from Nos. 3, 11, and 13; and there is also a specimen from an unnumbered sheet, probably one of these three as the impression finished with Plate No. 33, though 46 plates were constructed.

Same page after Synopsis add:

VABIETIES. One penny, Venetian-red (shades); imperforate.

ade this (comarles severted)

10 is red a sort o Sevetained. Bull any 9-

IMPRESSION.—The impression is in Venetian red, varying in depth of shade. The colour is a fugitive one, turning grey under the influence of scid, and disappearing entirely if ammonia is applied.

Gum.—The quality and appearance of the gum is the same as in the other values in this Section.

Perforation.—This is 14, and up to the close of 1880 the operation was carried out by the perforating machines at Somerset House. Since the commencement of the present year (1881) it is done by the contractors for the printing, who deliver the sheets to the Inland Revenue Department quite ready for issue. The perforation remains the same as before in point of gauge, and this remark, as also those relating to the paper and the gum, is common to all the remaining stamps in this Section.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perf. 14.
1st January, 1880. One penny, Venetian red (shades).

×

THE ONE HALFPENNY (1880). Date of Issue, October, 1880.

Design.—The design consists of a portrait in profile of Queen Victoria to the left, very similar to that on the previous value, on a coarsely-engraved horizontal lined ground, enclosed in a

circle. Above the head is a cartouche, on which is postage in white letters on a solid ground of colour, and below is a similar cartouche with HALFPENNY. To fill up the vacant spaces and give the stamp a rectangular appearance zigzag ornamentations of a very ineffective character are introduced. The stamp measures 181 by 221 millimètres. There are



measures $18\frac{1}{4}$ by $22\frac{1}{2}$ millimètres. There are no letters on the stamps, nor any plate numbers.

PLATE.—The plate is similarly constructed to that of the one

asins thank

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

penny, and consists of the same number of casts, arranged in two panes.

The numbering of the plates on the margins of the imprimatur sheets is done by hand with pen and ink, as in the case of the one penny. The impression from plate No. 1 was approved 23rd August, 1880; those from plates Nos. 2 and 3 on the 18th of the same month; and that from plate, No. 4 on the 1st December, 1880.

IMPRESSION.—This stamp is printed in green of a rather grevish tendency. The later printings show the grey beginning to predominate more than at first, so that the stamps look washed out and feeble in tone.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. October, 1880. One halfpenny, green, grey-green.

THE THREE HALFPENCE (1880).

Date of Issue, October, 1880.

DESIGN.—The design of this stamp, another of those which superseded the corresponding value of the line-engraved series, consists of a portrait in profile of the Queen to the left, similar



to that on the two stamps just described, on a background of coarsely-engraved horizontal lines, enclosed in a pointed upright oval solid frame, on which is inscribed POSTAGE in the upper part, and THREE HALFPENCE in the lower, in small white block letters. The exterior lines of the oval extend to and intercept

the sides, while the points of the upper and lower extremities fall into the bordering of the top and bottom. The lettering in the angles is suppressed, and the spandrels are filled in with a design of the poorest and most unmeaning description, the interior lines being denticulated like those in the preceding value. It may safely be said that the halfpenny and three halfpenny Page 158, seventh line from top. There appears to be an error here as to the registration of Plate No. 4. This plate was spoiled, and no trace is found of the registration either of it or of Plate No. 5. Plates Nos. 6 and 7 were registered 1st December, 1880; and Plate No. 8 on the 12th September, 1883.

In blue black colour of 5° suce.

Page 158. Before Synopsis add: In September, 1883, the colour of this stamp was changed to a purple-black in which it still continues, and this change took place when Plate No. 8 was brought into use. Imperforate impressions from Plates Nos. 1, 2, 3, 6, and 7 in various shades of green are found in the O. C.

tota for p. 161. the unification of M postage + Receipt Stamps compelled an agreement beto P. Office & Commers of Sul. Res, for discating to the respect Revenues their proper proportions of the impad Hamp. Statistics of hast years showed the 12 9. Rew Sp was considely influenced by the andon of he do . - abulos in a series of 5 year microared receipts the unarreably obt? a dealine was constitute accorded to partie 4 ans Receipts from Postage Hamps are out affected toward ancestant this way It was admitted a fixed proport amount court be fairly claimed for the thick Plus Duties taffer due conson it was decided the whole proceed of the employ thamp she in find centerior go to the Portner Burne x the 10. all pay to the before a fired account account a follow . \$ 445,000 450. of other to severe the quelen 455.

183/ Report 26.) hunter of whenever I's neuchapprenate by butte same process (as been adopted with ale post of J. Bes. 5/ p. up 15x melled 2/6.

for what & 18 240 pm an all be po 10. 6 J. R. I merease \$ 120 pm an . fo 3 year.

Page 159, eighth line from top. Add: And no other plates have since been called into use.

accord coll off Topling.

the said of the

Page 159. Before Synopsis insert: Imperforate impressions from Plates Nos. 1 and 2 in pale shades of Venetian-red are found in the O. C.

In Reg? Sheet for 2. he 4 lower rows of lower pare one pary? 14.

Same page, at the foot. A similar addition should be made.

are the least artistic and most unattractive stamps ever produced by Messrs. De La Rue and Co. either for this or any other country. The stamp measures 181 by 221 millimètres.

PLATE.—The plate is constructed like that of the one penny 1880, and consists of the same number of casts similarly arranged in two panes. The number of the plate is also endorsed on the sheets by the hand with pen and ink. Plates numbered 1 and 2 were approved of 23rd August, 1880.

IMPRESSION.—The colour of the impression is Venetian red of the same tone as that of the one penny.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. October, 1880. Three halfpence, Venetian red (shades).

16. THE TWOPENCE (1880). Date of Issue, November, 1880.

Design.—The design consists of a diademed portrait in profile of Queen Victoria to the left on a background of coarsely-engraved horizontal lines, enclosed in a straight-sided

frame, the upper and lower portions being curved as in the eightpence (now obsolete) of this Section. The inscription POSTAGE is on a curved solid tablet above the head, and the value, Two PENCE, on a similar tablet curved upwards below the head, both the inscriptions being in white block letters. The



corners of the exterior lines of the rectangular frame are incurved, and the interior lines denticulated. There are no plate numbers nor any letters in the angles. The stamp measures 18½ by 22½ millimètres.

PLATE.—The plate is similarly constructed to that of the one penny (1880), and consists of the same number of casts arranged in two panes. The number of the plate is written with pen and ink on the sheets on which the *imprimatur* is endorsed. Plates Nos. 1 and 2 were approved 13th September, 1880.

160 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

IMPRESSION.—The colour of the impression is carmine red, rather dull in tone, and difficult to distinguish by gaslight from that of the ld. and lad. The importance of selecting distinct colours for different values where much of the work has to be done by night seems to have been altogether lost sight of.

SYNOPSIS.

1880

Paper watermarked with "Crown (1880)." Perforated 14. November, 1840. Twopence, carmine-red (shades). Sa below 1th note in present !

THE FIVEPENCE.

Date of Issue, 15th March, 1881.

DESIGN.—The design is the same head of Her Majesty that is found in the four stamps last described, on a groundwork of



coarse horizontal lines enclosed in a single lined festooned upright oval which touches the upper and lower tablets, on the former of which is the word POSTAGE in small white block letters on a solid ground, and on the latter FIVE PENCE in similar letters on a similar ground. On each of the upright sides

of the oval are 37 dots following the line of the festoons. There are no letters or plate numbers, and the spandrels are left

blank. The stamp measures 181 by 221 mm.

PLATE.—The plate is similarly constructed to that of the one penny, and consists of the same number of casts arranged in two panes. There are no legends; but an ornament in the upper and lower margins, opposite the line of perforation between the sixth and seventh rows, indicates where the pane is to be separated into two Post-office sheets of sixty stamps of the facial value of twenty-five shillings.

IMPRESSION.—This is in very dark dull violet, frequently scarcely distinguishable from black.

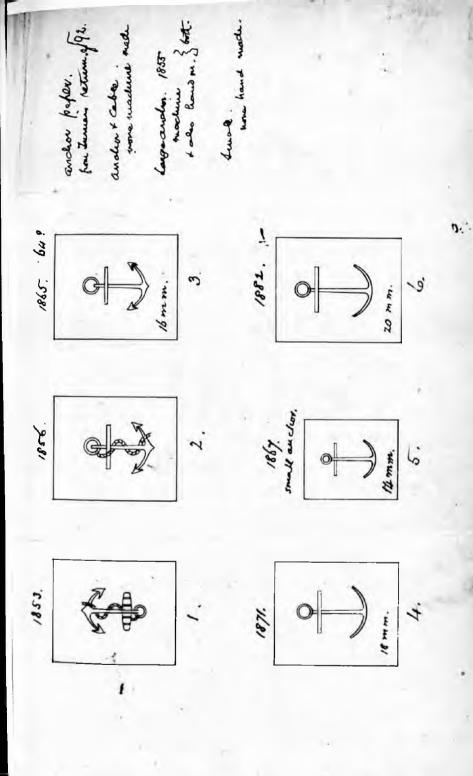
SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. Fivepence, dark violet, violet-black.

Page 160. Before Synopsis insert: Imperforate specimens of impressions from Plates Nos. 1 and 2 in shades of carmine-red are in the O. C.

Same page. Before Synopsis of the fivepence a similar notice of the existence of an imperforate specimen in the O. C. may be made.

1.1. Reg. 28. 2.81. 10.10.83.



Page 160. In the Appendix Philatelic Record, vol. v. p. 170, in the list of stamps there given, insert, after 16 as also after 17 in the column for the description of the papers, 16a, bluish; 17a, bluish.

A specimen of the onepenny lilac, "Inland Revenue," 1863-67, ratermark foul anchor, with the left margin of the sheet, and three topics of the special stamp printed for S. Allsopp and Co. to the left was noted as "available for postage," but suppressed when the small one penny receipt, netted corners, was issued. In colonial and general the penny receipt, netted corners, was issued.

and the state of t

(18) THE ONE PENNY (1881). Colo. A. Ste News 7en 92 POSTAGE AND INLAND REVENUE STAMP. P-22.

Date of Issue, 28th June, 1881. In consequence of representations made to the Government setting forth the various inconveniences attendant on having two stamps of one penny, the one for postage and the other for fiscal purposes, an arrangement was, in the year 1881, made between the Post Office and the Inland Revenue Department, by which, in the event of the postage stamp of one penny being made available for the purposes for which the Inland Revenue stamp of like amount was applied, the Post Office agreed to pay to the Inland Revenue Department a vertain sum per annum, based on an average of the amount of such stamps issued during the preceding five years, and increasing each year to a certain maximum sum. A clause was consequently inserted in "The Customs and Inland Revenue Act, 1881," providing "That on and after the 1st day of June, 1881, any stamp duties of one penny which might legally be denoted by adhesive stamps not appropriated by any word or words on the be denoted by adhesive stamps not appropriated by any word or words on the face of them to any particular description of instrument, might be denoted by adhesive penny postage stamps; and on and after that day postage duties might be paid by the use of penny adhesive stamps not appropriated by any word or words on the face of them to postage duty or to any

particular description of instrument." Early in the month of June, 1881, the following Notice to the Public

was issued by the Post Office:

5.47.

"Use of 1d. Adhesive Postage Stamps and 1d. Adhesive Receipt Stamps; for either receipt or postage purposes.

"In future the Ordinary Adhesive Penny Receipt Stamp may be used as a Penny Postage Stamp, and the Adhesive Penny Postage Stamp as an Ordinary Receipt Stamp.

"It is understood that for the purpose of postage the Receipt Stamps, in

common with Postage Stamps, must have no printing or writing placed on

their face by the public.

"By command of the Postmaster-General."

This notice was not strictly in conformity with the provisions of the Act, and the practice was not in conformity with either; for not only were the adhesive "INLAND REVENUE" stamps of one penny, of which there were several varieties, admitted to the payment of postage duties, but the one penny "Receipt" and "Deapt" stamps (1853), printed in blue and brown, penny "RECRIPT" and "DEAFT" stamps (1803), printed in bide and brown, and the "DEAFT PAYABLE ON DEMAND OR RECRIPT" stamps of 1855, were also allowed to be used for postage purposes. Postage was even defrayed with Foreign Bill stamps of one penny; but this was clearly in contravention of the Act, and such stamps were allowed to pass only through inadvertence. Further, though the Legislature seemed to contemplate the use of penny stamps only, the Commissioners sanction two halfpenny postage stamps being used for Inland Revenue purposes as equivalent to one penny. For reference' sake we append a list of the various stamps of the facial value of one penny which were admitted on and after the lat June. 1881, to

value of one penny which were admitted on and after the 1st June, 1881, to

defray a postage rate of like amount :

DATE OF IMAUR.		COLOUR.	PAPER.	WATERMARK.	LEGEND.	
1.	10th Oct., 1853	Blue	White	Auchor & Cable (fig. 1)	Receipt (1st type)	
2. 3. 4.	1854	Brown Blue	Bluish		Draft (let type) Receipt (2nd type)	
	25th March,1855	Purple	Bluish		Draft payable on demand or Receipt	
6.	1856(1)	Lilac	Bluish	Anchor & Cable (fig. 2)		
7. 8.	1856 1st May, 1862	Purple	White Bluish		Inland Revenue	
9. 10. 11.	1865		White Bluish	Anchor (fig. 3)	•••••	
12. 13.	1st Sept., 1867 .	•••	White Bluish White	Anchor (fig. 5)	1st type do.	
14. 15.	July, 1871		Bluish White		2nd type do.	
16. 17.	1879		- single		3rd type	

17 10.

Bluck ort.

REVENUE to the right, both reading upwards. This surcharge was applied under the authority of the Act 23 Vic. c. 15 (3rd April, 1860), which provided that the duties of 1d. on Delivery Orders, certificates of birth, &c., might be denoted by adhesive stamps. These stamps so surcharged were in fact the provisional precursors of the "Inland Revenue" stamp of one penny (No. 8), issued 1st May, 1862.

Nos. 1 to 11 are all of large dimension, measuring 25 by 30 mm., and are perforated 15. In Nos. 1 to 7 the Queen's head, to the left, is enclosed in an

oval band bearing the legend and the value in full; but in Nos. 8 to 11 the band is circular, and the value, in full, is on a straight tablet below. 12 to 17 are of smaller dimensions, measuring 19 by 221 mm., and are perforated 14. In these latter the head of the Queen, to the left, is enclosed within an oval band bearing the Igend and the value in full. In 12 and 13 (Type 1) the spandrels are filled in with a reticulated pattern. In 14 and 15 (Type 2) the spandrels are plain, and the ornament at the corners of the inside line of the framing does not extend into the angle; the oval band and the inscription also are heavy. In No. 16 (Type 3) the corner ornaments extend into the angles, and the oval band and inscription are lighter.

Nos. 1 and 2 were printed on white paper. In Nos. 3 to 14 the paper is at times white, while at other times it is tinged with blue, more or less deeply. The whole of these stamps were most probably printed on the so-called "safety paper" introduced by Mesars. De La Rue and Co. in 1854, the variations in cofour being due to the capricious action of the prussiate of potash in its composition. No 14 (July, 1871) shows only a faint tinge of blue, and after that we find no traces of colour, and the paper is white. No. 17 was printed on paper watermarked with "Orb," that had been introduced in 1880 when the control marks were abolished. In the paper watermarked with "Orb," the control marks were abolished. In the paper watermarked with "Orb" employed up to 1880 for the postage stamps of 21d., the margin of the sheet was watermarked with Mark, followed by a fac-simils signature of Sir W. H. Stephenson (p. 149); but when the control marks were abolished the word Mark was suppressed, and the sheet was watermarked with a fac-simile signature of Sir J. C. Harries, then Chairman of the Commissioners of Inland Revenue, on the side and top margins of the upper pane, and the side and bottom margins of the lower pane. This paper was also employed for the postage stamps of 3d from 1880 till it was superseded, in April, 1881, by that watermarked with "Grown 1880."

The provisions of the Act of Parliament before referred to, though of a permanent nature, were only designed to carry out a transitory purpose, as the further manufacture of the one penny postage stamps (1880), and of the Inland Revenue Stamps of the same value, was virtually stopped, and a new stamp combining the two ordered to be prepared by Messrs. De La Rue and Co. This new stamp was issued on the 28th June, 1881, as appears by a notice to that effect emanating from the Post Office, though the official records place the real date of issue a few days later.

The design consists of the head of Her Majesty, similar to that of the "One Penny, 1880," but not identical with it. The head is on a groundwork of coarsely-engraved horizontal lines, enclosed in an upright oval coloured band, bearing the inscription POSTAGE AND INLAND REVENUE in the upper part, and OHE PREST in the lower part, all in small white block This is superposed on an upright rectangular frame, measuring 18

by 221 mm., composed of two lines with pearls between them, the frame extending entirely round the stamp, except where it is intercepted at the sides, top, and bottom by the oval band. The spandrels are left plain, and there

are no letter-blocks or plate-numbers on the stamps.

In the month of October, 1881, some slight modifications in the design were introduced; the size of the pears in the frame was diminished and their number increased, while the lettering was reduced in thickness. For the sake of distinction we term the original design Type I., and the modified one Type II.

PLATE. The plates are constructed similarly to those of the "One Penny 1880," consisting of two panes of 120 casts in each pane. Plates Nos. 1 and 2 were registered on 25th May, 1880; Nos. 3 and 5 on the 30th of the same month; Nos. 4 and 6 on the 9th June, 1881; and Nos. 7 and 8 on the 15th of the same month. All the above plates were of Type I. Plates Nos. 9 and 16, registered 14th October, 1881, were the first which showed the modification in the Die or Type II. Plates Nos. 11 to 18 were registered in December, 1881. Plates 19 to 24 do not appear to have been registered. Plates 25 and 28 were registered 2nd May, 1882; Plates 27 and 28 on the 16th January, 1883; and Plates 33 and 34 on 21st August, 1883.

The paper is the same as that introduced for the "One Penny, 1880," described p. 156.

One permy P. I I Rav . Ty 2. 16 dots. June 9 Cocto 1891 " (marked . m pom 600) such before damping up the current plates in we with the letter N. in the margin, instead of O. which right thave been used. & some 8000 checks were their erromenesty presided: & the was take of the miractors was discovered offen these that were placed with damps were made from the arrest place come desation allowed to the hel after come desation we care was sectified by prenting 2 short family was across the N. + putting the correct letter O to energy the felates of the basch distrugues her as O. Forementare rarely come of i blatche unfortance as there is absolutely no crear or variety in The Hamps: but werely in the notation ark used in the margin to decide sharquate the both places thew we stories . be the copy I raw. 11.3.9: from in Erewith a pain theor ₩ O. Janya Tely 1892 a Stamp wero. + ale paper by Quelp. N. a. B. Creeke. London Rielatelish vol 1. p. 51. Reby 93.

deac.	Le Pleve.			
Scen P.	Junto w.	ernor both a	de la apres.	bain
		192.7		
dem 12	folded over	blick 4	1 40 w	The same
85	(20. 20	.7	tu ·	erm:
Leen P	ru unw alexan			
August 1	1º with n	ranger of the	at to right	3
	marker in be	uel " No h	1 m · 5.83	
bru (8. 80 /	· of work	mal oer	ue,
Lea blo	8. 80 j	by her? !	the mude	256.
70	ره ال			-
also I pro	do.	univer to	le paper	114
L i do	do.	11	44	
	(de 80/			
In summe	on (July) 93.	Means He The	Their ados!	was m
Morrosso W	ecolesies to	To a show	to were from	way we
9-6-8	Co en this lake	ic 10 before ?	They pure	The sheet

In summer (July) 93. Pears He The well known was Maken proposed to the 15d of J. Res to approve the then ador a land of this stand of the standard standard of the standard of th

Lellers on 1º began A april 1884. W. in Got 1898.

1/2 d.

P coment acti 98.

Impansion. Officially the colour is denominated purple, but the first printings approached more nearly to lilac. The whole of this impression was forwarded to the country post-offices, and before the issue took place in London the shade was changed to that of the one penny Inland Revenue stamps, which was of a mauve tone. The later printings show a tendency to revert to the lilac shade.

The perforation is 14. SYNOPSIS.

1. Paper watermarked with "Crown 1880." Type I. Perf. 14. 28th June, 1881. One penny, lilac-purple. mauve-purple. 27

2. Paper watermarked with "Crown 1880." Type II. Perf. 14. November, 1881. One penny, mauve-purple, purple, lilac-purple.

VARIETY.

One penny, mauve-purple, imperforate.

19. The For Former . for 19. see next interleave II. STAMPED COVERS AND ENVELOPES. 4. 5 1/2 &

THE next branch of our subject leads us to the consideration of the stamped covers and stamped envelopes issued on the 6th May, 1840, in pursuance of the Treasury Minute of 26th December, 1839. As the die which was at that time ordered to be prepared for the use of the Board of Commissioners of the Inland Revenue was on its completion applied to envelopes, we shall follow up our account of the first issue, commonly called the "Mulready" covers and envelopes, by the examination of all such covers and envelopes as were subsequently manufactured by the Board of Inland Revenue, and stamped with this embossing die, and with those that have since been brought into

The subject will therefore be treated in the following order:—

Section I. Covers and envelopes commonly called the "Mulready " covers and envelopes.

Section II. Envelopes and paper with embossed stamps sold by the Post-office to the public.

Section III. Envelopes and paper with embossed stamps struck to order on paper sent in by the public.

SECTION IV. Registration envelopes. To the plate was added a thick plan line, enfrancing each have printed in artorn of a lamps. about 75 m/m broad . added about 15 7 cby 1887. (a fubile line).

ERRATA.

In the last paper one or two errors occur which it may be well to correct. In the list of 1d. stamps, p. 170, No. 2 is described as "Draft (1st type)." The words "(1st type)" should be omitted, as there is only one type of the "Draft" stamp, resembling however in its principal features its companion stamp No. 1, "Receipt (first type)."

Page 171, tenth line from top, for "Sir J. O. Harries," read "Sir J. C. Herries; " and in line 13 for "2d" read "21d."

See . (material to be altered to .)

1/12 A spire on Mubreary by ellayar Evans.

Getom, Monthly formal 18.2.91. f. 179.

31.3.91. p 216.

A description of the Mubreary Envelope 4 of various finitation, 4 caricatives of the Length. By elayar Comp. J. Evans.

London Namely Grooms 41. Luck. 1891. 80.

See Rovins of it. It. She she lay 1892 by shuth thy . p. 27.

* London Shelaleling 9 same month (oil).

SECTION I.

COVERS AND ENVELOPES

COMMONLY CALLED THE "MULREADY" COVERS AND ENVELOPES.

all wrong to was the Date of Issue, 6th May, 1840.

Sec. 5 1 + 3 2 5.

Course 5 1/4 + 3 5 in

19 x + 83 t m/m.

Design.—Among the designs sent in to the Lords of the Treasury in reply to heir invitation, was one for the face of a cover and envelope consisting of a pencil sketch by the late William Mulready, r.a., which, after having been submitted to the Council of the Royal Academy, was ultimately selected by "My Lords," and the highest prize awarded to it. The actual design occupied the upper part and a portion of the sides of a space corresponding in size and shape to that of a sheet of paper when folded for address and transmission through the post, and was marked out by a single-lined rectangular frame measuring 51 by 314 inches, or 181 by 821 millimètres.

In the centre of the group of figures, Britannia is represented as dispatching winged messengers to the different quarters of the globe, while the figures on each side of her are emblematical of British commerce and communication with all parts of the world. To her right are East Indians on elephants directing the embarkation of merchandise, Arabs with laden camels, and Chinese. On her left, American Indians negotiating a treaty, and Negroes packing casks of sugar. On the foreground on one side is a youth reading a letter to his mother; on the other side a group eagerly pressing to see the welcome letter. "The whole design," to quote the words of the London and Westminster Review of that period, "is like a pen and ink sketch by a distinguished artist, as far removed as possible from the common-

Muleady wever anipered. but made the parcel shetch: for the design he rect \$200.

The heaving and resolves to actops three forms getomps.

The heaving and resolves to actops three forms getomps.

The heaving and resolves to actops three forms getomps.

The free of a stamp to be embressed on papers were we by

the further to the Stamp office.

As already one. The fearing process was surplined

for the first of Mell Ubyer 12. A was Commensured to

produce the subversed hear of the leages of the Eurolofes for the Eurolofes

we thereof orle was changed to them a cheepe for the

portage cover. If monostation with the President

lin M. a. Shee; I other Royal academic cours of on the

instruction of the Chanalter of the Exchaquer. We have all

bos applies to on December 13, 1739. The shortly

after produced a family sketch of the change afterward

edofted.

and the second Carried to B. Amile et etc. Herselv, w. in already was the dearward the said of the colored link. the contract there of the the second or care the second and all many of the born roth Royal Brad ... the chance of the Contraction of the Contraction - A B and a secondary a silver product to the

W/ IME FIVE POUNDS.

Date of Issue, 1st May, 1882.

In the month of November, 1881, the Government, having come to the determination of reverting to the system of making postage stamps available for payment of the charges on telegrams, called in all the telegraph stamps, and destroyed the stock. It therefore became necessary to prepare a postage and destroyed the stock. It therefore became necessary to prepare a postage stamp of a high value for the charges on ultra-oceanic telegrams, and recourse was had to the die of the £5 telegraph stamp, an engraving of which is to be found at page 373. The word TRIEGRAPHS was removed from the upper tablet, and POSTAGE substituted in type, the difference in the length of the two words being compensated by filling in the spaces with conventional ornamentation. It is almost superfluous to add that the alteration was made, and the new stamp produced, by Messrs. Thomas De La Rue and Co.

The paper employed for the impression is that which was in use for the Inland Revenue stamps of 3d. and 6d. current at the time of the issue, being watermarked with "Anchor 20 mm.," the stamp, from its dimensions, in which it resembles the Inland Revenue stamp of 6d., taking up the space of two watermarks. The sheet consists of twenty-eight stamps, in seven rows, of four in a row.

of four is a row.

The colour of the impression is the same as when the stamp was appropriated solely to telegraph purposes.

The perforation (executed by the contractors) is 14.

SYNOPSIS.

Paper watermarked with two "Anchors 20 mm." Plate No. 1. Perf. 14. 1st May, 1882. Five pounds, orange-vermilion.

THE I B. OFFICIAL.

The official correspondence of the officers of the Inland Revenue Department resident in the country with the Head Office in London passes free of postage, but no provision was made whereby their local correspondence could also pass free. Hence the Surveyors of Taxes for the district had to prepay all country letters, but the postage was reimbursed to them by the Head Office at the end of each quarter. To remedy this the Inland Revenue Department, in the month of October, 1882, issued to their officers the current postage stamp of one penny, surcharged in black "I R officers the current letters, and this was followed up in the following month of November by the interest of the surrent believen and simple of the surrent believen and surrence gray similarly surthe issue of the current halfpenny, green, and sixpence, grey, similarly surcharged.

Stamps of the current issue surcharged "I R OFFICIAL" in black :

October, 1882. One Penny, purple. Type II.
1st November, 1882. One Halfpenny, green.
Sixpence, grey. Plate No. 18.

INLAND REVENUE STAMPS USED AS POSTAGE STAMPS.

In the sessions of 1882 an Act of Parliament, 45 and 46 Vict. c. 72, was passed, entitled "The Revenue, Friendly Societies, and National Debt Act," by Section 13 of which it was enacted that (1) "on and after the 1st day of by Section 13 of which it was enacted that (1) "on and after the 1st day of January, 1863, any stamp duties of an amount not exceeding 2s. 6d., which might legally be denoted by adhesive stamps not appropriated by any word on words on the face of them to any particular description of instrument, and any postage duties to the like amount might be denoted by the same adhesive stamps; (2) with a view to exhaust any adhesive postage stamps denoting an amount not exceeding 2s. 6d., which might have been unissued or unused, such stamps to a proper amount might be used to denote any stamp duties of an amount not exceeding 2s. 6d., which might legally be denoted by adhesive stamps not appropriated by any word or words on the face of them to any particular description of instrument."

It will be seen that the first part of the above enactment is mutatis mutan-

It will be seen that the first part of the above enactment is mutatic mutan-dis, similar to that in the "Customs and Revenue Act, 1881" (ante page se), by which the Inland Revenue stamps of 1d. were made available for postage duties, and though the wording of it is not too clear, yet its effect was so construed as to admit certain adherive stamps of 2s. 6d., and under, that had been issued by the Inland Revenue Department, and not appropriated to any special purpose, to be used for the payment of postage duties. These Inland Revenue adherive stamps consisted at the time of the passing the Act of six values; viz., 2d., 3d., 6d., 9d., 1s., and 2s. 6d., 4f., the 2d., 9d., 1s., and 2s. 6d. were embossed in relief by the department at Somerset House, and the 3d. and 6d. were type-printed, and manufactured for the department by Messrs. and 6d. were type-printed, and manufactured for the department by Messrs. De La Rue and Co. The sale of all these stamps, with the exception of that of 2s. 6d., was discontinued after the 31st December, 1882, and those in the various stamp offices throughout the country were at the same time called in, with the exception of the 2s. 6d., and the stock destroyed. The 2s. 6d. still continued to be issued by the department until it was superseded by the Present "Postage and Bayenue" stamp of like value, issued on 1st July, Date of Issue, 1st May, 1882.

In the month of November. 1681, the Government having come to the determination of reverting to the eigenful of mall the elegraph stamps, ment of the charges of allocations and the telegraph stamps, if a bigh value for the charges on ultra-oceanic telegrams, and recourse of to the die of the £5 telegraph stamp, an engraving of which is to allocate the stamp, and remarks as an area removed from the upper and remarks was removed from the upper and remarks unsationated in type, the difference in the length of the being compensated by filling in the spaces with conventional ornation. It is almost superfluents to add that the alteration was more the new stamp produced, by Messes. Thomas De La Rue and Co.

employed for the impression is that which was in use for the
Revenue stamps of 3d. and 6d. current at the time of the current
rked with "Anchor 20 mm.," the stamp. It in its dimension in
resembles the Indand Revenue stamp of 6d., taking up the space of
we emarks. The sheet consists of twenty-eight stamps, in seven rows,
in a row.

clour of the impression is the same as when the stamp was appropri-

perforation (executed by the contractors) is 14.

SYNOPSIS.

er watermarked with two "Anchors 20 mm." Plate No. 1. Perf. 14. 1st Mar, 1882. Five pounds, orange-vermilion.

THE I R OFFICIAL.

dent in the country with the office of the inland Revene Bleps, but no provision was made to sreby their local correspondence could reconstruct the Surveyors of Taxes for the district had to prenay y letters, but the own was reinbursed to them by the Head the end of each quarter. Through this the Inland Heyenne this, in the month of Oct her, 1882, issued to their officers the current mp of one penny arranged mollack "I Hoppings" in the chand this was followed up in the following month of November 1 years of the current halfpenny, green and sixpence, grey, similarly survey.

where it the current issue surcharged "I R orrigina" in black.

October, 1882. On Penny, purple. Type II.

1st November, 1832. One Halfpenny, green.

Sixpence, grey. Plate No. 18.

INLAND REVENUE STAMPS USED AS POSTAGE STAMPS.

"sion, of 1882 an Act of Parliament, 45 and 46 Vict. c. 72, was a untitled "The Revenue, Friendly Societies, and National Debt Act," then 13 of which it was enacted that (1) "on and after the 1st day of the 1st sary stamp duties of an amount not exceeding 2s. 6d., which is a test face of them to any particular description of instrument, and the face the like amount might be denoted by the same adhesive duties to the like amount might be denoted by the same adhesive (2) with a view to axlue at any adhesive postage stamps denoting an not exceeding 2s. 6d., which might have been unissued or mused, and that of exceeding 2s. 6d. which might legally be denoted by adhesive that not exceeding 2s. 6d. which might legally be denoted by adhesive the six of the state of them to any stamp duties."

unt not excee ling 2s. 6d. which might legally be denoted by adh sive ps no contrated by any word or and on the face of them to any description of instrument."

"I be seen that the first part of the above enactment is an antanniar to that in the "Currens and Revenue Act, 1881" (ante page 6d). In the Inland Revenue stanns of 1d. were made available for postage through the wording of it is not too clear, yet its effect was so it sides a admit certain adhesive and 2s. 6d., and under, that had be not allowed, the Inland Revenue Department and not appropriated to an 'y' he Inland Revenue Department of postage duties. These Inland Revenue Department of the passing the Act of six and he stands; onside a late time of the passing the Act of six and he stands; one side is the late that the contract of the department I mean the stands and Co. The sale of all these stamps, with the exception of that it amples to be issent by the stands of the stands of the size of the stand that it was superseded by the

For the information of the public, and to remove all misapprehension as to the use of these various stamps, the following circular, dated 20th February, 1883, was issued by the Post Office:

"Inland Revenue Stamp Duties.

"The duties which have hitherto been denoted by adhesive Inland Revenue stamps of the value of 2d., 3d., 6d., 9d., 1s., and 2s. 6d., or by combinations of those stamps, are for the future to be denoted by postage stamps, one or more stamps, as may be necessary, to be used to make up the requisite amount, care being taken, however, in every case to cancel the stamps by writing the signature or initials and date across the stamps. Until a postage stamp of the value of 2s. 6d. shall have been provided, that amount of duty may be denoted either by the present Inland Revenue stamp at 2s. 6d., or by the necessary number of postage stamps at lower rates, and although no more of the super-seded adhesive Inland Revenue stamps will be supplied to postmasters for sale to the public, yet any such stamps which may already be in the posses-sion of the public may continue to be used for the payment of Inland Revenue duties, and they may be used also in payment of postage. The documents for which postage stamps may in future be used are:

"Agreements liable to a duty of 6d.

Agreements liable to a duty of 6d.

"Bills of exchange for payment of money on demand liable to a duty of 1d. "Certified copies or extracts from registers of births, &c. (duty 1d.).

"Charter parties (duty 6d.). "Contract notes (duty 1d.). "Delivery orders (duty 1d.).

"Lease, or tack, or agreement, for the letting, for any defininite term, less than a year, of a dwelling-house, or part of a dwelling-house, at a rent not exceeding the rate of £10 a year (duty 1d.).

"Lease of a furnished dwelling-house or apartments for any definite term

less than a year (duties 6d., 1s., 1s. 6d., 2s., and 2s. 6d.).

"Letters of renunciation (duty 1d.).

"Notarial acts (duty 1s.)

"Policies of insurance, not life or marine (duty 1d.).

"Protests of bills of exchange, or of promissory notes (duties Id., 2d., 3d., 6d., 9d., and 1s.).
"Proxies liable to the duty of 1d.

"Receipts (duty 1d.).

"Transfers of shares in cost-book mines (duty 6d.).

"Voting papers (duty ld.). "Warrants for goods (duty 3d.).

"Postage stamps cannot be used for inland bills payable otherwise than on demand, for promissory notes, for foreign bills, for law or other fees, nor for any documents other than those above enumerated.

"By command of the Postmaster-General."

These Inland Revenue stamps were created under the authority of various Acts of Parliament, and since their original issue have undergone several changes, which it will be well to trace, as they have been, and are still, avail-

on the third April, 1860, the Act 23 Vict. c. 15 was passed, by which it was

On the third April, 1860, the Act 23 vict. c. 15 was passed, by which it was provided that the duties of 1d. on certificates of birth, &c., and delivery orders of 3d. on dock warrants, and of 6d. on transfers of shares in costbook mines might be denoted by adhesive stamps.

The stamp of 1d. was provided by surcharging the one penny "draft on demand or receipt" stamp with "Inland Revenue," as previously mentioned. The stamps of 3d. and 6d. were provided by impressing the ordinary embossing dies of 3d. and 6d. in pink upon the words "Inland Revenue," printed in two lines of block type in green ink within aguaros of about 46 mm. ruled in two lines of block type in green ink within squares of about 46 mm., ruled with black ink on sheets of blue wove hand-made "Whatman" paper

The issue of the 3d. embossed was but limited, as on the 15th June, 1860, it was replaced by a type-printed stamp, manufactured by Messrs. De La Rue and Co., of similar size to the "draft on demand or receipt" stamp. The design consisted of the Queen's head to the left, in a circle, superposed on a triangular engine-turned background. An arched tablet above bore the inscription "INLAND REVENUE" in coloured letters, on a plain ground, and in a straight label below "THREEPENOE," in similar letters, the remainder of the stamp being filled in with net-work. The impression was in purple, on the stamp being filled in with net-work.

the same paper as was then in use for the "draft on demand or receipt" stamp, watermarked with "anchor and cable (2)," fig. 2 p. 149, and was perforated 16.

On the 28th August, 1860, another Act was passed (23 and 24 vict. c. 111), by which an adherical statement of the statem by which an adhesive stamp of sixpence was authorised to be used for the duty on Agreements, and the embossed stamp of 6d. was replaced by a type-printed one. This stamp was also prepared by Messrs. De La Rue and Co., and was of large dimensions, being an oblong rectangle measuring 54 × 30 mm. The design showed the Queen's head to the left, in a circle within an have good for the value in the hexagonal frame, on each side of which was a circle, enclosing the value in figures. In the frame above and below was the value "sixperce" in full, on the left side "INLAND," and on the right "

e notsue the re of these various stamps, the following circular dated 20th Febru ISSA was issued by the Post Office

"I'm d rate Sir in D thes.

"The date a which have hither in the adenoted by adhesive Inhard Reve stamps of the value of 2d, 2d, 6d, 9d, 1, and 2s, 6d, or by combinate of those can pe are for the future to be denoted by postage stamps, each be n s to be real to make up the requisite amor care being the however, in each care the strongs by writing initials and here a ros the plant of the plant of the care.

when 2s. 6d. shall have been provided, that amount of duty may to be either by the present Inhard Reynous atomy at 2s, 6d., or by the nexus is missive of package strongs at lower rates, and although on seven of the on adnesive Island Revenue stamps will be supplied to the term

sole to the public, yet any such many which may afroady be in the that it public may continue to be used for the payment of Inland Reverses and they may be used also in payment of pestage. The docume

itch postage stamps may in future be used are:

"Agraements liable to a duty of 6d.

" Bills of exchange for payment of money on demand liable to a duty of Catified copies or extracts from registers of birth account told.

· Charter parties (duty 6d.).

the navel votes (duty 1d.) "Delivery orders (duty id.).

"Lease, or tack, or agreement, for the letting, for a discussion of a a rent report. It is a dwelling the rate of £10 a year (duty ld.).

"Lace of a furnished dwelling-house or apartments for any definite to

's than a rear (duties 6d., 1s., 1., 6d., 2c., and 2s. 6d.).
' Letters of renunciation (dur., 1d.).

Notanal acts (duty 18

" Polities of unmerces, not life or neather litely 10.1. Protests of bills of chan of provisory service during the plane.

"Receipts (duty 1d.)

"Transfers of abares in cost-book mines (duty fel.).

" Witing 184 ers cluty 1d.).

· Warrants for duty 3d.

Postage stamp cannot be used for inland bills payable in . come a, for promissory notes, for foreign bills, for law or other to the ment cost decuments other than those above or amerated.

"By command of the Postmaster-General

There Inland Revenue attaups very greated under the notherity of enrice des de Partierrott, and since their original issue have undercone

changer, which it will be well to trace, as they have been and are still, which able at postage apposes.

On the third April, 1860, the Act 23 Vict. c. 15 was possed, by viril it wa rided that the times of 11, on certificate of birth see, and deliver adors of 3d, on dock warrants, and of 6d, on transfers of shares in cost book mines might be denoted by adhesive stamps.

demand or receipt 'stanep with " baland ik "caue, as par to be to be demed The stamps of 3d, and but were provided by impressing the colour con-

The stamps of 3d, and 6d, were proceed as impressing the stamps of 3d, and 6d, were proceed and any stamp and the stamp, rules in two lines of block type in green ink within sent about 40 mm, rules ith black ink the shocks of blue wove hand-made. Whatman "paper. The issue of the 3d, embossed was but limited, as on the 15" time. 1860 and single of the stamp and stamp, and the stamp are gine-turned background. An arcled tablet above last the cription "incannar engine-turned background. An arcled tablet above last the incound, and a straight label below "the background. An arcled tablet above last in coloured effects, on a plain ground, and in a straight label below "the background effects, in similar letters, the remainder of the stamp being tilled in with n "work. The innecession was in purice, and the same paper as was then in "ofer the "draft on demand or receipt" stamp, watermarked with "anchor and cable.

On the u th August, 1860, another Act was passed (23 and 24 Vict. c. 111), by which an adhesive stamp of typer or was authorised to be used for the outy on Agreements, and the end, sed stamp of the was replaced by a typerprinted one. This stamp was also prepared by Messra. De La Rue and Co., and was of large dimensions, being an oblong rectangle measuring 54 x 30 and 4 was of large dimensions, being an oblong rectangle measuring 54 x 30.

and was of large dimensions, being an oblong rectangle measuring 54×30 nm. The design showed the Queen's head to the left, in a circle within an

hexagenal frame, on each side of which was a circle conclosion

The impression was in purple upon the same paper as the 3d., the stamp from its size taking up the space of two watermarks. The perforation was 151 × 15. The plate was put to press on 27th September, 1860, and the issue

to the public took place in the following month.

Under the authority of the Acts 24 and 25 Vict. cap. 21 (28th June, 1861) and cap. 91 (6th August, 1861), embossed stamps of the values of 2d., 9d., 1s., 2s., and 2s. 6d. were prepared and issued by the Inland Revenue Department similar to the embossed 3d. and 6d. issued in the previous year. No change appears to have taken place in these stamps till the year 1871, when, on the 27th July, a guillotine machine was set to work at Somerset House, which perforated 121, and the stock-in-hand of the 2d., 9d., 1s., and 2s. 6d. were perforated by it. It does not appear that the 2s. was ever perforated, and it had probably at that time dropped out of circulation.

In 1865 a change had been made in the watermark of the paper on which the stamps of 3d. and 6d. were printed. An archor of 16 mm. (fig. 3) p. 149

In 1865 a change had been made in the watermark of the paper on which the stamps of 3d. and 6d. were printed. An anchor of 16 mm. (fig. 3) p. 149, had been introduced in place of the "anchor with cable (2)," and in the year 1871 a further change was made, the size of the anchor being increased to 18 mm. (fig. 4). This paper continued to be used for these stamps until 1882, when the size of the anchor watermark was again increased to one measuring 20 mm. (fig. 6), p. 150. During all this period the colour of the impression continued the same, though varying at times in tone between a lilac and

mauve shade of purple.

In the year 1872 the embossed stamps of 2d., 9d., 1s., and 2s. 6d. were struck in pink on white paper, watermarked with small anchors (fig. 5, p. 150), the same as that on which the Inland Revenue stamps of 1d. were at that time printed. The division of the sheet into squares by black-ruled lines was also done away with, and the thickness of the type of the words "INLAND REVENUE" was reduced, which still, however, continued to be printed in green. The perforation of 12½ remained unaltered.

On the 27th October, 1875, the colour for the stamps embossed by the Inland Revenue Department was changed from pink to vermilion, a change which affected all the embossed stamps of 2d., 9d., 1s., and 2s. 6d. struck

after that date.

In October, 1882, the paper watermarked with small "anchor, 14 mm.," being exhausted, the whole of the embossed stamps were struck on that watermarked with an "orb," being the same as was then employed for the Inland Revenue stamps of one penny.

from its size taking up the space of two watermarks. The perferation was the size taking up the space of two watermarks. The perferation was the law to be the condition of the law is the present of 27th September, 1800, and the issue e the public to k place in the following and

Under the arthority of the Act 21 and 25 Vict. onp. 21 (white June, 1841) and one St (Cth August, 1861), ent. or a shape of the values of wall, ad. In its, and 2s. 6d were prepared and resert in the Inland Revenue Department shallar to the embessed 3d, and 6d, issued in the previous year. No change appears to have taken place in these stomes till the year 1871, when, on the 2.th July, a milliother unchine was set to work at Sometice Bounce, which perferated 12s, and the stock-in-hand of the 2d, 2d., 1s., and 2. 6d. were perforated by it. Is does not appear that the is, and ever perforated, and if and probably at that time dropped out of circulation.

In 1865 a change had seen usedo in the maternark or the party on which the stances of 3d. and Cit were printed. An anchor of 16 rans fig. 3) p. 149. had been introduced in place of the "uncher with cable (2)," and in the car istle further change was made, the also of the anchor being increased to be made for these stances until 1482. when the size of the accept watermark was again mereased to one measuring 20 mm. (fig. 6), p. 102. Puring all this period the colour of the impression continued the same. then because at time in tone between a line and 20 mm. (fig. 6), p. 100.

metry shade of purple. In the year 1872 the embosed stamps of 2d, 2d, is, and 2s, 6d were cruck in gink on white paper, watermarked with small medicin line 5, n 1001, the same as that on which the ledund Bessure shares will be at that the granted. The division of the sheet late squares by black-ruled lines was also done away with, and the tolekness of the tyre of the result "exclusion naveste, was reduced, which said, however, continued to be printed in groun. The perforation of 125 renained unaltered,

On the 27th October, 1875, the colour for the strange embrased by the laand Revenue Department was changed from rank to vermillion, a change oblich affected all the embossed damps of Ed. Bh. 18, and E. Od erock

er that dure.

in October, 1882, the paper watermarked with small "anchor, 14 mm..." have exhausted, the whole of the embessed stamps were struct on that substructive with an extra the same as was then employed to the island Revenue strings of our penny.

Typians master (Inter 14.5

Committee and woods that y 3d.

I estaço manip comind de used for intend bills pared memorial memorial denoral, for promise ev notes, for foreign bills, for law or other rose, nor for sured sincer's other than those above enumerated.

" By command of the Postmenter-General"

The chand Revenue stamps were created under the astisenty of various her or Parliament, and since their original issue bave undergone evenul. have a related it will be well to trace, as they have been and are still, a willsecondary of processing and annual

On this third April, 1860, the Act 23 That, c. 15 was passed, by which it was provided that the duties of 1d on coefficients of birth, &c., and delivery orders of 3d, on dock warrand, and of 6d, on bounders or con-

rock refers higher to deduced by adictive states.

The stance of 11, was provided from instance the one can be derrand on reach a state partitle. I bland the craims the one can be able to state partitle. I bland the craims as presented to make The stamps of 5d, and 6d, when moved it is not resident the continuous sing dictor 15d, and on in park to the continuous for the continuous of the

ossing dieset hat and an in pack or we could him of from a mine in two lines of block from a green lank within square of about 40 min the black lank as searces of blue over land made "Whateren" for or.

In a replace that the arm of the part limited, as on the fact dense, 1850, and Co. of similar said to the standard translation of the Communication of the Communic elemented with " spoint and _ble (2), "it 2 p. 149, and was performed 16.

On the fish August, 18-9, are ther Act was pared (23 and 24 Vict. c. 111). by which an adhesive stamp of stypence was authorized to be used for the on the count, and to subsect than of the was replaced by a type-tion of an Thick supplies along a pared by Me as Do La Bue and Co., or darke dimensions, being an obling rectangle measuring 54 x 30 man. The design showed the Queen's head to the left, in a circle within an hexagenal frame, on each side of which was a circle, enclosing the value in again.

SYNOPSIS.

EMBOSSED STAMPS.

1 Armorial designs, with value in centre, and date inserted; embossed in int on blue wove paper; rectangular spaces for stamps marked out with ince. "INLAND REVENUE" in green in thick block letters. Imperforate.

? Issue. 1 July 1860 Threepence. Lym 10 ct 1860. April, 1860.

1861. Twopence. -

Ninepence. One Shilling. Two Shillings.

Two Shillings and Sixpence. 2. The same designs; embossed in pink on blue wove paper; rectangular maces for stamps marked out with black lines. "INLAND BEVENUE" in green

in thick block letters. Perforated 121. - ! July.

August, 1871. Twopence. \checkmark Ninepence. One Shilling.

Two Shillings and Sixpence.

3. The same designs; embossed in pink on white paper, watermarked with "Anchor, 14 mm." (fig. 5.). "INLAND REVENUE" in green in thin block letters. Spaces for stamps not marked out. Perforated 121.

1872. Twopence.

Ninepence. One Shilling. Two Shillings and Sixpence.

♣ The same embossed in vermilion.

27 Gctola 1875. Twopence.

Ninepence. One Shilling.

Two Shillings and Sixpence.

6. The same designs; embossed in vermilion on paper watermarked with 'Orb." "INLAND REVENUE" in green in thin block letters. Spaces not named out. Perforated 121.

1882. Twopence.

Ninepence. One Shilling.

Two Shillings and Sixpence.

was been

la mote on interleg TYPE-PRINTED STAMPS.

1000

1. Paper watermarked with "Anchor with Cable (2)," (fig. 2).

per, bluish to white.

16th June, 1860. Threepence, purple (mauve tint); perf. 15.

1st Sept. 1860. Sixpence ,, perf. 16. perf. 151 by 15.

2 Paper watermarked with "Anchor, 16 mm." (fig. 3). Safety paper, wish to white.

Threepence, purple (mauve tint); perf. 15. 1865. Sixpence perf. 151 by 15. 33

2 Paper watermarked with "Anchor, 18 mm." (fig. 4); bluish.

Threepence, purple (lilac tint); perf. 15. 1871. perf. 151 by 15...

Sixpence 4. Paper watermarked with "Anchor, 18 mm." (fig. 4); white

Threepence, purple; perf. 15. 1872. + 14 Sixpence

5. Paper watermarked with "Anchor, 20 mm." (fig. 6); white.

1882. Threepence, purple; perf. 15. " - 414 Sixpence 22

```
EMBOSSED PEAMPS.
```

Amsorial detail with value in cent. and date inserted: em' ed in a on blue wore paper; rectangular artificial stamps marked with ek lines. "INLAND REVENCE" in green in thick block letters.

April, 1860. Threepence.

Sixpence.

1861. Twopence.

Ninepence.

One Shilling.

Two Shillings.

Two Shilings and Sixpence.

The same designs; subbosed in pint on blue wove paper; rectangular than the same ont with black lines. "intant beverus" in green thick block letters. Perforated 124.

August, 1871. Twopence. /

Nunepence. One Shilling.

Two Shillings and Sixpence.

the same do um; embessed in pink on white paper, watermarked with the fig. 5.). "relays agrees on thin block Spaces for stangs not marked out." Perforated 124.

1872. Twopence.

One Shilling. V Two Shillings and Sixpence.

The eme empossed in vermilion.

Goto 1875. Twopence.

One Shilling.
Two Shillings and Sixpence.

The same designs; embossed in vermilion on paper watermarked with the course between in thin block letters. Spaces not also do the Perforated 124.

32. Twopence,
 Ninepence,
 One Shilling,
 Two Shillings and Sixpence.

בי מניים מינים ביים ויילביים ביי

TYPE-PRINTED STAMPS.

P. Carlot to white. Anchor with Cable (2)," (fig. 2). Safety

1. S. yt. 1860. Threepence, purple (manve tint); perf. 15.
1. S. yt. 1860. Sixpence "port 154 by 15.
2. Pence attermarked with "Anchor, 16 mm." (fig. 3). Safety paper,

to white.

1 35. Threepence, purple (mauve tint); perf. 16.

Sixpence , , perf. 15 by 15.

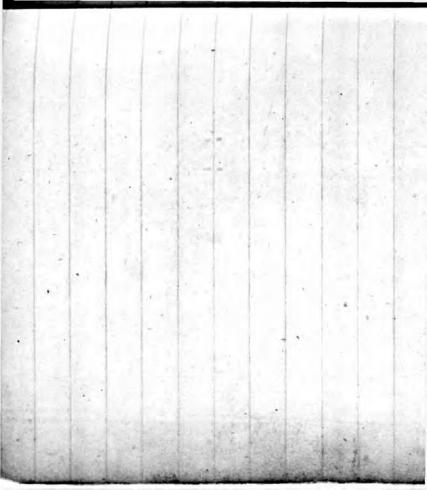
Ther watermarked with "Ancher, 18 mm." (fig. 4); bluish.
171. Three peace, purple (lilac tint); perk. 15.

Sixpence , perf. 15} by 15_ duty

4. Paper watermarked with "Anchor, lo mm." (fig. 4); white 1872. Threepence, purple; pert. 15. Sixpence

"Maternarked with "Anchor, 20 nm." for 6); white.
1882. Threepence, purple; perf. 15.

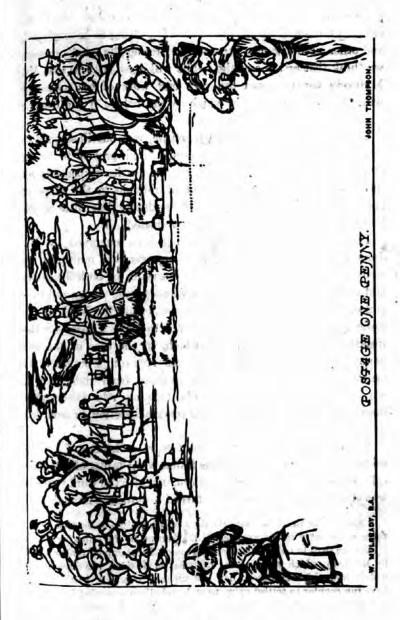
Sixpence , , _ + i4



Great Brief 1 1. 15 x 15 x on white for first walness ancher (2). p. 15 x 15 2 ... beaute ... " " "... cette Man 1884. auchen 18 hofm. 1.15 ×15%, on white & both volume Coucher # 10 ms. h. 15-×15/2 on whate both when ancher 18 m/m f. 1/4 all sides time on white both upon auchen 20 run (4) Many of the descript or engered to trackle has broken beforehalt " forth and had had white but was 1 987 . 109 Day 5

when year the his between the toy

" John Leech, his life twork . by W. P. Frish . R. 2 vols Love. 1891. 8 00 Illustrated on p. 95 200 so a full account of the weter of Mulready & Leed on Eggs, M. As. house as a duming. when the latter complained of the carries tent he chaon of the decipe & signed it with his little lead is bottle which irritated the article as emplying he was ablin Here a contract sporting up , where was terriored at this must when Muleady was made to maretain the exquation to bessel much mark 26 48 1 geter 12 covers on out state 208 . To some 2080 a seem 5760 Cloves . £25 p anthin covers few + transply stores plates anything making grack g total. Bacon & Co. The her 1000 elfer gunny, flater tall mobil cracks 1º olfa thack 1º 60m. ale bu 1 year.



M 2

acfus Smith & (or she .

place designs usually employed in analogous cases. And considering the small space, the mode of printing to be employed, and other circumstances necessarily fettering the artist's powers, we think that artists and the public will agree with us that Mr. Mulready has produced the very best work of art consistent with the conditions within which by the nature of the case he was confined."

here from q ne

plate

The design, though eminently artistic, was but ill-adapted to the taste of a mercantile community, and proved to be an eminent failure, drawing down upon the parties responsible for its selection an immense amount of ridicule in the shape of lampoons and caricatures, a result evidently but little apprehended by them when the choice was made.

PLATES.—The design, after having been engraved by Mr. John Thompson, the eminent wood-engraver was multiplied by stereo-plates, the same engraved block serving for both the covers and envelopes, as also for the two values of one ponny and two-pence, for which latter purposes a portion of the block at the lower part of the frame was removed to leave a space for the insertion of the value in full, which, in the case of the one penny, was filled in with the words postage one penny in ornate Italic capitals, or capitals slanting from right to left, while in the twopence the words postage two pence were inserted in capitals alanting in the reverse direction, or from left to right.

In addition to the design on the face, at a distance of 3 millimètres from the lower line of the frame, was a tablet of mechanical lathe-work of a reticulated pattern, in which the word POSTAGE was shown in large block letters turned towards the facial design.

So early as the 12th May, six days only after the issue took place, there is an entry in Sir Rowland Hill's journal to the following effect: "I fear we shall be obliged to substitute some other stamp for that designed by Mulready, which is abused and ridiculed on all sides. In departing so widely from the established 'lion and unicorn' nonsense, I fear that we have run counter to settled opinions and prejudices somewhat hastily. I now think it would have been wiser to have followed established custom in all the details of the measure where practicable."—Life, vol., i. p. 395.

a convers defect unobserved till the covers while to the frible will be noticed in one of the angel, which has only one foot!

The production of their descape to Mulreary with from -

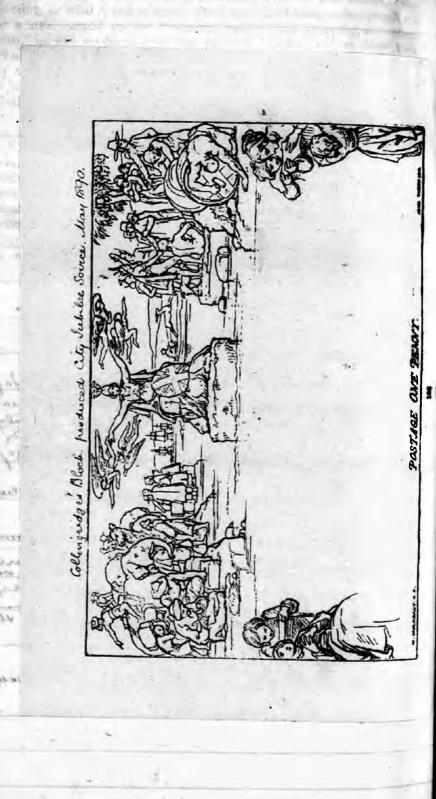
to production of their description of majore

The draughtsmen employed at the present time on the staff of Punch con tent themselves, as a rule, with merely affixing their initials to the drawing which they produce from week to week. In the old days, however, when I least editor, John Leech had a habit of signing his work in a familiary with the design of a small glass bottle which had inside of it the body of a leech. At the time when Mulready submitted to the Government his elaborate design for a postage stamp, Leech caricatured the drawing in Punch, and sketched a ridiculous counterpart of the Mulready stamp, putting his own sign manual in the corner as usual. Reing entirely ignorant that it was Leech's whim to mark his work in this curious manner, Mulready was exceedingly indignant when the leech was pointed out to him. He felt fully persuaded that the intention of the caricaturist was to insult him, and that the drawing of the leech was meant to have a personal and very uncomplimentary significance. So angry was Melready, indeed, that when he was invited to meet Leech at the house of the artist Egg, he sternly refused to do so, until the matter of the signature had been satisfactorily explained. When at length he realized the whole truth of the matter, he expressed himself very willing to make the acquaintance of his caricaturist, and from that time forward Leech and Mulready became fast friends.

on brass / say. Coles life. really on 'your metal' (Cotatogue, p. 69.) bothe So of Exhibition May 1890. Exhibit of Med Jaffray. Just Sketch Muhandy. on the paper butia proof brueath informe.

of back parted fly leaf of auction catalogue.

Sabof remaining drawings they away of leathern huberdy R. A. Hurstay, april 28. 1864 v 2 floring days. cor dos. 195. Degree for the portage consider pincil outline & We a frage. "I sought functioned this los myself , & was informed in In room afterwards by in David Roberto R. A. That hubrardy had tota him. hat the criginal idea or shatch was by the Quest of 24 1691. All and that he my carried out for suggestion the Manson in delling the lot that that it was the only the tell In made for the ewelfe. sano arthur. W. taffray. 1. This is all rubbish the Eusen never knew of the design till was submitted tother,



The party of



Moens die fitte 2?

This tablet measured 77½ by 17 millimètres, and when the cover was folded appeared on the back of the letter. Below this tablet were the index numbers of the plates. In the one penny covers the number was preceded by a Roman capital, and in the envelopes by an Italic capital. In the covers and envelopes of twopence small letters took the place of the capitals. We have found no other letter except A, though it is by no means improbable that other letters were used, as the number printed was very large, in expectation that the covers and envelopes would be employed in far greater proportion than the adhesive stamps.

PAPER.—The paper was of a special character, manufactured by Mr. John Dickinson at Nash Mills, King's Langley, Herts, into the substance of which, during the process of fabrication, threads of various coloured silk were introduced running through the sheets, a species of paper that, from the name of its inventor, has become known among philatelists as "Dickinson paper."* The paper prepared for the covers differed somewhat from that prepared for the envelopes in the disposition of the silk threads. In the former the silk threads were so arranged that in printing the twelve covers on the sheet in three rows, of four in each row, three parallel threads of red silk traversed the cover hori-

• Mr. Dickinson took out a patent in 1880 for a method of uniting face to face two sheets of pulp, in order to produce paper of an extra thickness. "The sheets of paper pulp were given off by two drums, and brought into contact with one another by the pressure of a roller, and thus united were carried forward by the felt over a guide roller and onward to a pair of pressing rollers, whereby the moist surfaces of the pulp were made to adhere firmly, and constitute one thick sheet. This, after passing over the surface of hollow drums heated by steam, became dry and compact." The paper for postal purposes was manufactured by Mr. Dickinson on a similar system, the silk fibres being introduced between the two laminæ before they were pressed together. Specimens of this paper were produced and shown to the Commissioners of Post-office inquiry in 1837, when the question before them was the practicability of employing stamped covers for letters conveyed by the twopenny post. On this point we find the following statement in the Ninth Report (vol. xxxviii., part 1): "Your Lordships will perceive, from the evidence of Mr. Pressly, the Secretary of the Board of Stamps and Taxes, that he also entertains a favourable opinion of the proposal, whilst he has at the same time fairly stated such

I have been told that a notion has been started that the "Dickinson" paper was hand-made. Mr. Dickinson's patent consisted in having two films of pulp, between which the threads were inserted, and the two films then passed between rollers, which united them. Such an operation could not have been effected by hand, and the necessary machine formed part of the invention.

Morran for 1?)

(m. 2)

Now. John Dickmison to Lieutes. 65.000 Backey. E.C.

have any time they might be tripped for it. The become personal

the he has suggested the days restor to the for the purpose when I

The part was provided and with the school of the Experience of the South and the South and the services of the services

direct that, in the law or during the wallend at

The last the last of the last

- 1 0 0 1 1 V

Page 167, third line from top. By an error of the press we are made to say that the threads run "in sets of one red between two blue," instead of one blue between two red.

? one blue between two red.

Me Evans. acting Solitor. Th: Record. aug. 1882. p. 123.

- crean reporting Harden & Stone Rock There

So (29,9.82) in all Pemberton Welson Alvet.

zontally above the design, and two parallel blue ones below it. In the paper for the envelopes the sheet was traversed by silk threads in sets of one me between two blue, disposed in such a manner as that one set of threads crossed each of the two portions of the lozenge-shaped parallelogram forming the side flaps of the envelope. Although this was the normal disposition of the threads, yet examples may occasionally be met with where one or more of the threads has been accidentally omitted, or their colours transposed, and also where they run vertically instead of horizontally, owing to a sheet having been wrongly These varieties possess but little, if any, interest to collectors, and are adverted to merely to preclude the supposition that their existence is unknown.

IMPRESSION.—The sheets both for the covers and the envelopes measured about 24 inches deep by 36 inches wide/being adapted to receive twelve impressions disposed in three rows of four in each row, the design of the face when printed running parallel to the longer margins of the sheet. /In the sheets of covers 19 x 24 1/2 w there was no line of separation between them, but in those of the envelopes the lozenge-shaped form was marked out by single In making up the form from which the sheet was + there was a small morgen byard, in

objections as he conceived might be raised against the adoption of the plan, the first and most important of which is, that the revenue would be liable to be defrauded by the forgery of these stamps.

"With respect to this objection, Mr. Pressly says, 'It has occurred to me, however, that that might be prevented if the Government manufactured a particular paper for such envelopes. There is a paper which has been produced to the Commissioners of Stamps for another purpose, and it is the best suggestion that occurs to me for the purpose; viz., by the introduction of a silk thread into the paper, which it is difficult to manufacture, and very expensive, and with the vigilance of the Excise would be almost impossible to forge; the silk is woven in the pulp, and it is written on with the greatest facility. The manufacturer is Mr. Dickinson, of the Old Bailey.'"

The report then proceeds: "Mr. Dickinson has fully described the mode of fabricating the particular description of paper, to which Mr. Pressly refers, and we are satisfied that, if the use of this paper was confined exclusively to stamped covers, it would be almost impossible to imitate the

paper, or commit any forgery, without detection."

printed the stereo-plates were not arranged according to their numbers, nor indeed by any order or rule whatever; the combinations of numbers of the stereos, therefore, which appear on the sheets are entirely fortuitous, and it would be useless to attempt to examine them with a view of drawing any inferences from the mode in which they recur.

The preparation of the stereo plates and the printing were too, entrusted to Messra. William Clowes and Sons, of Blackfriars, London, the colour of the impression being black for the covers and envelopes of one penny, and blue for those of two pence.

There was no legend on the envelopes, but on the end flaps of the covers the following notices and directions were printed in double columns of type in the same colour as the rest of the impression.

RATES OF POSTAGE.—INLAND LETTERS not exceeding half-anounce are charged one penny.

Exceeding half-an-ounce, but not exceeding 1 ounce, twopence.

"", 1 ounce" ", 2 ounces, fourpence.

" 2 ounces " " 3 ounces, sixpence.

And so on, an additional twopence for every additional ounce.

With but few exceptions the weight is limited to 16 ounces.

Unstamped letters are charged double postage on delivery.

Those insufficiently stamped double the amount of such insufficiency.

COLONIAL LETTERS.—If sent by packet, twelve times; if by

private ship eight times the preceding rates.

Foreign Letters.—The packet rates are too numerous to be enumerated here. The ship rates are the same for foreign as for colonial letters. As regards both foreign and colonial letters there is no limitation as to weight. All sent outwards, with few exceptions, must be prepaid by money or by stamps; and those going by private ship must be marked "Ship Letter."

It is bequested that all letters may be fully and legibly addressed and posted as early as convenient. Also, that whatever kind of stamp may be used, it may invariably stand above the address, and towards the right-hand side of the letter.

PRICES OF STAMPS.

AT A POST OFFICE.—Labels 1d. and 2d. each. Covers 14d and 24d. each.

way +

Covers. Have seen A 2.

from the revenies Define from 1840. In the P. black. the letter A is Roman capital 2° blue 2 small tyla Home

Thertaletic Westerner 1847 - Phrase French

Enveloper. (Italic.)

1° blach. A'is Malic Capital.

5° blue & small type. or chowing upople.

The Alereo plates were made under the Kuperus Tudam of Mu Thompson's Are for of blower for the France was executed by him on gun metal. I was any wriston the bright engraved water plate in the S. Kennington M. where it always remained.

They were it always remained.

They mere laptick. (for he Waller 1885).

In 1869 a few proof unpressure were taken from they original plate. -

Seen. W Marchton 4.3. 94 A. 3a. Phenlicaty cover 2? . siwelfee a. 200 Mulatelie Exhibition. 1897. Phrast feel thou To horse arters fund Coffice. June, 1840. that covers only be to be sold. Envelopes nulby supplied by the 10.0. (how landy of sur. comparaturely !) I die Walter is so to to the winter the suspendent the first of first throughout the series I. Rev Gr Extract from engues sheron The Explish 1890 by # Mil. J. Res Cours! This I ench other water as are or shall be stereoty hed therefrom a hall be us for impressing the starups to devoke the duties of 1000 lage. "Chase . Gress Cfy."

AT A STAMP DISTRIBUTOR'S as above, or as follows:

Half-ream or 240 Penny Covers £1 2s. 4d. Penny Envelopes £1 1s. 9d. Quarter-ream or 120 Twopenny Covers £1 1s. 4d. Twopenny Envelopes £1 1s. 1d.

At the STAMP OFFICES in London, Dublin, and Edinburgh as above, or as follows:

2 reams or 960 Penny Covers \$4 7s. Penny Envelopes £4 5a.

1 ream or 480 Twopenny Covers £4 3s. 6d. Twopenny Envelopes £4 2s. 6d.

Covers may be had at these prices, either in sheets or cut ready for use. Envelopes in sheets only, and consequently not made up. No one unless duly licensed is authorised to sell postage stamps.

The penny stamp carries half an ounce (inland); the twopenny stamp one ounce. For weights EXCEEDING ONE OUNCE use the proper number of labels, either alone or in combination with

the stamps of the covers or envelopes.

Money.—Coin if enclosed in letters at all should be folded in paper, sealed, and then fastened to the inside of the letter; but to avoid risk, a money order should be used whenever practicable.

From the above notices it will be seen that the covers were sold separately at the various Post-offices, and by persons authorized to sell stamps, at one farthing above the facial value, or they could be purchased in sheets, but the envelopes could only be had in sheets. In practice, however, these latter were sold by many licensed stationers folded and ready for use at threepence per dozen over their facial value, the Inland Revenue Department allowing a small discount over and above the profit on purchasing by the ream.

The imprimatur on the copies of the one penny and twopenny covers registered in the archives at Somerset House, shows that impressions both of the one penny in black and the twopence in blue were struck in the presence of a Commissioner on the 7th April, 1840, and that both were approved and ordered for use, "with the stereos therefrom," on the 27th April. The impressions are struck on "Dickinson" paper, and comprise the design of the front only. There are no legends, nor does the tablet below the front design appear on the sheet. A like pair, with a lozenge-shaped outline marking the form of the anvelope when opened out flat, is also registered, with the *imprimatur* endorsed in similar terms.

FAILURE OF THE EXPERIMENT.—The envelopes met with very little favour at the hands of the public, who were not prepared for the use of them, and regarded them rather as an innovation. The covers were chiefly employed by bankers and by insurance and other public companies, the latter frequently printing their prospectuses on the inside, thus converting them into a medium of publicity. Not a few were used by enterprising stationers as advertising sheets, and sold by them at or under their facial value. The issue must however be regarded as a failure, and so soon as the embossed envelopes were issued the "Mulready" covers and envelopes fell entirely into disuse, and were withheld from circulation. Nearly all the vast stock prepared for issue was subsequently destroyed, and it appears "that a machine had to be constructed for the purpose; the attempt to do the work by fire in close stoves (fear of robbery forbade the use of open ones) having absolutely failed."*

SYNOPSIS.

A. Form, Cover or Half-sheet.

6th May, 1840. One penny, black.

Twopence, blue, light to very dark shades.

B. Form, Envelope.

6th May, 1840. One penny, black.

Twopence, blue, light to very dark shades.

· Life of Sir Rowland Hill, vol. i. p. 395.

A reference list of Caricatures of the Mulready und be formed in Surbie Porte.

also The Philatele Cal Record. 1885. by + (best) Gebbons Morelly Janual. 1891. by Els. Es.

baricatures of the Kensington Luble envelope. July 1890. V notice thereon. J. Poste No . August. 1890.

A legend of the Haymarket.

The Manager rungs,

and the Prompter Aprings

Jo his side in a Jiffy, and with him he brings,

Grat of those odd looking emelope Kings,

When 13 ridanna (who same to be crucified.) flings

Jo her right there left, funny people unto wings

amongst Elephants Quakers and Catabaw Kings;

and a taker and way

And small Queen's hear in packs, Which when notes are too big, your to stock on their backs. Dol-drum the manager sealed unit care. The later & copies had contain so face and set himself down with a satisfied air:

Without dolay.

The how to appear in 'our columns' next day!

Emborsing ches in use at Somerset House. Dect 1880.

2d.	Die	Jrol.	1 409.
3d .	-	6.	12d 1.
44.	-	- 2 .	the state of the s
		2.	2/2d 1.

In use deplanber, 1883.

2" Das Nor 3 +5.	Des 10 4-11.
3. 6.	1/hd 1.
64 2	2% a 1.



W. Muguet 1870.



In use april 1894. as in Moustly formed

172 d. du	2 3 ME DEM 1073. =	English Jeen
-	Late a contract of the	to 2 to the second or
3a	7 very management of a	7. W W. 4 dot
44	profession marks in said	. 2 . W. W.
6d	29.	34 undrieled
15.	14	14.4.41
bd	works . In want to	7. w. w.

to been there cantery.

SECTION IL

ENVELOPES AND PAPER WITH EMBOSSED STAMPS.

SOLD BY THE POST-OFFICE TO THE PUBLIC.

- (1) THE ONE PENNY ENVELOPE . issued 29th January, 1841.
- (2) THE Two PRICE ,, . ,, April, 1841.
- (3) THE ONE PENNY HALF-SHEET . " March, 1844.

Previously to the introduction of the new system, which substituted a charge by weight for that by sheet, such things as envelopes were scarcely known beyond the limits of official departments, and the occasional use of them by those who possessed the privilege of franking. Gum was an article seldom heard of except in connection with pharmacy, for wafers and wax were the recognized means of closing letters so far as that was practicable, and were the regular appliances as well of the commercial deak as of the library table. But when it was permitted to enclose a letter in a cover without incurring the penalty of double postage, the facilities afforded by the use of envelopes and the privacy secured by enclosing correspondence in them soon produced their effects, and envelopes made their way into public favour so rapidly, that stationer after stationer set up workshops for the manufacture of them. Many stationers had patterns of their own, and registered their designs; in short a new trade was created, which gave employment to hundreds of young people of both sexes. At first ornamental adhesive seals and enamelled wafers were commonly used for securing the flaps, but the greatest improvement was the lengthening of the upper flap and the gumming its extremity. From this period

the sealing-wax trade began to suffer most perceptibly, and is possibly the only one which may be said to have been ruined by the introduction of the penny postage.

When it became evident that the "Mulready" envelopes had failed to secure the approval of the public, the Chancellor of the Exchequer, Sir Francis Baring, assisted by Sir Rowland Hill, occupied themselves, towards the close of the year 1840, in devising some other kind of envelope which should take their place. It has been previously mentioned that the Lords of the Treasury, by their Minute of 26th December, 1839, had directed the preparation of the necessary stamps for the purpose of being struck on paper which the public might send to the Stamp-office for that purpose. This decision was now modified, and "My Lords" came to the determination of applying the stamp to envelopes to be made from "Dickinson" paper, manufactured in a manner similar to that employed for the "Mulready" covers and envelopes."

The die which had been ordered to be constructed was the joint work of two artists. The engraving of the head of Her Majesty on the steel die had been entrusted to Mr. William Wyon, and was a reduced copy of the obverse of his City medal, which had also served as a model for the design of the one penny adhesive stamp. The matrix prepared by Mr. Wyon, from which the punches for producing the head on all the embossing dies, both of the one penny and of all the values, have subsequently been constructed, showed the head of Her Majesty with a plain trees of hair only. In the dies for the several values the arrangement of the hair was varied by the addition of pendent curls of different designs.

The die therefore, as it left the hands of Mr. Wyon, consisted of a reproduction of the head on a plain ground, without any pendent curls, which were subsequently added.

^{-*} For some years it seems to have been considered that the franking power of an envelope was centred in the embossed stamp, and we have seen letters passed free through the post with an embossed stamp affixed to them that had been cut from an envelope. This practice is now, however, declared to be illegal by Act 33 and 34 Vict., c. 79, s. 19.

Secretary's Specimen Book No 1. at Sowner thouse. Impressions of moveable blug, with a figure or liques Hereon respectively, included to be used asparts The stamps or dies for denoting various postage stamp dukes The A Telup to denote the respect dates of the impressions to be made with such Manyer or ohe . at the on 24 Dear 1855 inall purh relief. warry. warred to begind as rectly Osmond till Me Wyore dead areg! 1850. (ucochosys 5 1° dies + 1 of 2? 86.87. 88.90.91. P. v also. 94.95.96. 100. 101. 103 ray 12.11.55 10 2. cracks given one to spen. 25.5-59 3.60. Village to the charter stall together is C. Davies. Sherborn 120. Wings Road, Chalma. S. W

Note.—The seal device used for the two larger sizes measured 15 mm. in diameter; that used for the small size, 12 mm. Working dies up to 87 appear to have been in use up to September, 1855, as specimens are found of the use of this die both in this issue and the next; but little or no dependence can be placed on the numbers on the undated dies as showing that a die was in use at a particular date. When required for service, they were given out indiscriminately, and while some were not used, others remained in use as long as they were fit for service, and were then repaired or broken up. For these reasons it is considered that it would serve no useful purpose to give the dates when the several dies of the one penny were registered. It may be remarked that the stamping was at first done by striking, and the destruction of the dies was then much more rapid than in the machines subsequently constructed under the direction of Mr. Edwin Hill.

1 Sur would see Curo to 3. fany 1841

1 Speaning of me 312 hely.

Supply funished by S. O GP O. 19 Jawn.

Lun opublic at S. O + San Poly O only. 18 Febr. Un

blunted extentionly. To all officer later.

has notified aspect

W.W. followed the no of the che. up to 155 enchrowe 156 is without these initials, in has man 28.71.





Round this solid ground was added a border or framing in mechanical engraving, executed by other hands, the design of which also varied in the several values.

1. THE ONE PENNY.

Date of Issue, 29th January, 1841.

Design.—The design consisted of a disdemed bust of Queen Victoria to the left in white relief on a solid oval ground of



colour enclosed within an oval border, on the solid ground of which is a reticulated pattern in white relief, so disposed as to show the inscription postage one penny in sunken block letters. At the base of the bust are the initials of the engraver, w. w., in minute letters in relief, preceded by a numeral de-

noting the number of the working die. The stamp measures 23 by 27 mm.

DIE I., 1841-1866.—The tress of the back hair of Her Majesty approached near the interior line of the oval frame, and was furnished with a pendent snake-like curl; the reticulated pattern on the frame was 2½ mm. wide.

This die, which we designate Die L to distinguish it from Die II. constructed in 1866, was the joint work of Mr. William

Wyon, who struck the head upon it and engraved the pendent curl, and of Mr. Deacon, then in the employ of the late Mr. Charles Whiting, of Beaufort House, Strand, London, who designed and executed the oval framework.*

1855. An alteration was made in the die in September, 1855, by drilling holes in the network of the lower part of the border for the insertion of the date plugs.

• Although the original or mother die was produced in the manner above mentioned, yet the working dies used in the embossing presses by the Inland Revenue Department were constructed by Mr. Wyon at the

undex

174 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN,

DIE II., 1866, et seq.—A new die was constructed in 1866, the head being still struck from that originally engraved by Mr. W.

Wyon; but the addition of the pendent curl and the oval framing, with its reticulated ornamentation, was the work of Messrs. De La Rue and Co. This die is readily distinguishable from Die L, not only by the different pattern of the curl, but by the mechanical engraving of the border, which is 3 millimètres wide, and



is poorly executed in comparison with that on Die L Greater space is given between the back of the head and the interior line of the frame, which is no doubt an im-W. provement. The initials of Wyon still appeared on the base of the bust; but succe the year 1872 they have been omitted, and the index number only retained. Working dies from Die II. seem to have been brought into use about October, 1866; the first index number that has been found by us is 140.

PAPER, 1841 to 1855.—The paper was manufactured specially for the purpose by Mr. Dickinson, and was somewhat similar to that used for the "Mulready" envelopes and covers. Ordinarily two parallel silk threads only are to be found, one blue and the

Mint up to the time of his death, in 1851, and also for some time after by his son, Mr. Leonard Wyon. Consequent on the changes made in the administration of the Mint in 1852, a considerable portion of the work, consisting of the repairs of the working dies and the construction of new ones, was transferred to Mr. Warren De La Rue, F.R.s., engraver to the Board of Inland Revenue; and at present the whole of the work is done by Messrs. De La Rue and Co. under his superintendence.

My had jameler Each die from the first has been marked with an index number. Those in use at Somerset House are kept under the care of a special officer, who issues them daily to the stampers according to the requirements of the work in hand. These numbers, which are found at the base of the bust, do not, therefore, offer any certain or reliable test as to the date when the impression was struck, as the dies remain in use as long as they continue fit for service, a fact which will be readily appreciated by examining these numbers in connection with the date dies after they were introduced.

burnes at S House.

a4 5. 4: 6 ment their wider was

the matrix die The grater year

Page 174. At the end of paragraph "Die II., 1866, et seq.," and:
DIE II., New Series. Early in the year 1881 an alteration was made in the envelopes of one panny, which up to that time, though manufactured at the establishment of Messrs. De La Rue and Co., were stamped at Somerset House. It was arranged that those made for sale by the Post-office should for the future be stamped at the establishment of Messrs. De La Rue and Co., and that the stamping at Somerset House should be confined to the paper brought in by the public. Thirty-six new dies were accordingly constructed for the purpose of stamping the envelopes made for the Post-office, in which the truth of the observation in the note at the foot of p. 176 appears to have at length dawned on the authorities, as date-plugs were not introduced into the new dies. In all other respects the type is identical with that of Die II.; and it must be admitted that the alteration restoring the stamp to its original state before it was disfigured by the insertion of the date-plugs, except in the quality of the engraving of the border, is a great improvement. It would be difficult to find a better specimen of an embossed envelope than that afforded by the present issue of the "Court" or square-shaped envelopes, in which, from the thickness and superior quality of the paper, combined with the highly-glazed surface, the stamp presents the appearance of a

The first batch of the new dies was registered on the 12th June, 1881, and the issue to the public was made on the 1st July following. The striking from some of the dies, however, took place somewhat earlier, as the records show that it commenced on the 28th March, 1881, from Dies I to 6; on the 4th April, from Dies 7 to 11; on the 5th April, from Die 12; on the 1st July, from Dies 13 to 21; on the 12th July, from Dies 22 to 30; and on the 16th

August, from Dies 31 to 36. The stamping of envelopes at Somerset House for the use of the Postoffice with dated dies ceased on the 13th May, 1881, Die No. 228 being the The dated dies still continue to be used for highest number then in use.

stamping paper brought in by the public.

The thirty-six new dies bore the index numbers of 1 to 36 on the base of the bust, but in the dies since constructed these numbers have been sup-The numbers seem also to have been omitted on some one or more of the dated dies, as we have found an example of the omission on a square-sized envelope dated as early as February, 1879; and examples on other sized envelopes have fallen under our notice dated subsequently to that time. The omission in these cases may probably have been an accidental one on the part of the engraver; but at the present time it is intentional, and marks a new point of departure in the history of these stamps.

Entals punches on the working dies, in all cases at Someres toexcept in the 2 d. where they appear on the hearter die + of course on the working die tatien from it. all Luder no unarrathy presided at 1. Ho S. H. began others with 9 March 1890 dellar. Tehway + In 1879, the square sys, 43/4 x 3 1/8 wiches envelope were struck from ohe's bearing on underg number whatever though in the succeeding ruenth of May I also in the year 1880, artis ant the endry numbers are tobe found. clinicy shearing a concurrent use of dies with burthand These markets

Envelopes. 1. eurchanged [Specimen] wired.

- (a) large dy 16 blue Thread, between 2 red, diagonally, across the flap 512 mpm brig (The surcharge) 5 high Haps all pointed. Die. 4.
- (6). Locard seri. 43/4 x 2/4 in. Same. 2 the threads + 1 res between their not quite in the centre.
- (c) smallest sign. 4 x 2/2 in. 2 Threads, blue + a grey parallel to riche of blank. water lines distant from each I mym. flate huncated. Die 2. [Specimen.] 57/2 mym long by b lugh. full stop at end. (peculis this is same imprint as to be found on 2.

The colours of the Threads offen turned: by the Chlorus uses in paper making not been throughly washed out. hence it thus acted

very fell of enform +important

Dichnison paper: cuve Speare maker procede. Branco black berder. No 75,8%. dem 6.8.91. (Bull). 2 struck 1857.

other orange-red, and the envelope was so cut from the paper that when it was folded the pair of silk threads crossed the face diagonally in the right upper corner, it being intended that the stamp should be impressed over the threads, though many specimens are found where the stamp is impressed either above or below them. We have not considered these as constituting varieties, as they are simply accidents due to the irregular cutting of the blanks for the envelopes.

A further list of pseudo-varieties might be made by selecting examples where the paper-maker has inserted two blue or two orange threads instead of the bicoloured pair, or where he has added an extra thread and inserted three. Those who are curious in such matters may find these errors fully enumerated in Le Timbre Poste for July, 1868, but they do not appear to us to call for more than this passing notice.

The colour of the paper was that known as cream-coloured, and it was glazed on one side only. No change was made in the colour during the whole period that the "Dickinson" paper was in use, except that it gradually became whiter in tone, and it is possibly owing to this that it is almost uniformly described as being white, whereas the colour at the commencement of the issue was full cream-colour. Varieties have been catalogued as being of "pale straw" and "yellow tinted" paper as distinct from the cream-coloured paper, but there is not the slightest foundation for making such varieties, as the additional depth of tone is solely due to adventitious causes, partly arising from variations in the process of the manufacture, and partly from atmospheric influences. These causes acted somewhat capriciously, for envelopes of different tones of colour are found which were not only in circulation at the same time, but were manufactured at the same period, and do not therefore serve to mark any epoch in the history of the envelopes.

1855 et seq.—After an experience of fourteen years the authorities determined to abandon the use of the "Dickinson". Paper, and to follow the system adopted in the case of other stamps embossed by the Inland Revenue Department, of inserting

in the working dies moveable date plugs, showing when the stamp was struck.* To give full effect to this, powers were obtained from Parliament by the Act 18 and 19 Vict. c. 78, more particularly referred to hereafter, authorising the Commissioners of Inland Revenue to stamp paper brought in by the public for that purpose, under certain regulations to be approved of by the Lords of the Treasury. At the time this change commenced to be carried into effect (September, 1855) there were three sizes of the envelopes then current—the smallest size of 4 by 21 inches, if the intermediate one of 41 by 21 inches, and the largest size of 51 by 34 inches. White laid paper was selected for the two smaller sizes, and azure wove for the larger size. Although the sale of envelopes made from the plain paper continued for a short time concurrently with the disposal of the remainder of the stock on "Dickinson" paper, yet we do not find that any were issued made from this latter paper stamped with a dated die, except some few copies of the smallest size in the year 1860, which were doubtless remnants of the unstamped blanks cut for this sized envelope remaining in the Office, and were stamped by the Inland Revenue Department more with the object of getting rid of old stock than with a view of puzzling collectors of stamps. These last envelopes were all stamped with the die bearing the index number \$95, and were dated in April and May, 1860.

45/8 + 2 98

Form, 1841 to 1852.—Previously to the envelopes being stamped with the embossing die, it was requisite that they should be cut into shapes or "blanks." The form chiefly current at the period of the introduction of these envelopes was similar to that of the "Mulready," the blanks being cut in a plain lozenge shape, the angle flaps when turned down meeting nearly in a point, and leaving the overlapping margins very narrow. The cutting of the blanks was done by Mesars. De La Rue and Co. on their premises, the "Dickinson" paper being handed to them

^{*} What might be the reason for using these dated dies for Postage Envelopes we are unable to state. A date die impressed on a document is quite a different thing.

(See Addenda)

10.382.

howthly formal. 1891 by feff. Letter . p. 288.

Die I. continued to No 115.

(miercue de ale pet. Nor 116 - 139 - shoult).

De II. Began with 140. Reg. 10.8.64. + 1414142.

1 De 156. W. W. Cope out. reg. 16.11.64.

this leries goeson to 228. except. 147. 159

160.

162 165.

168 5 179. 199

200. her a full list, corrected & aus 90 m. 148. 254 6 206

210.

Tep: 4 1870 Commen

the Dickenson paper was necessarily of a quality inferior to the - general use - I in Inthese we were prevents from allow 9 the public

their own has of such sery's of forms a qualities as aught our them had the stamped. It was therefor deaded in 1853. Here the warry trouble so be sicontered.

1° die 1. 121 × 71 on on: levres differeng. No 77 die 100 ceal. tongwed flap, I. Pase man 1893. p 28. 10de flass grunnes over lower one. edger ramped thouland out

Die 198 hept 79 has a colite spot a ground bught

Edward Pite of free to a 141 more your 1870 up 19

were to a sound of the same at the section of the commen "mines highway of great adding , 15-6-72.

Page 177, after line 13 from top. At some period which it is impossible accurately to determine, except that it occurred some time between the issue of the twopenny envelope in April, 1841, and that of the smallest size of the one penny envelope in June or July of the same year, a slight modification was made in the form of the blanks. The extremity of the right side flap was truncated or cut off perpendicularly to facilitate the operation of gumming down the lower flap on to the two side ones, which at that period were only gummed at the point of junction. We have been unable to find any specimen of the smallest size of the one penny envelope so truncated even among those which were issued marked "SPECIMER," and therefore conclude, not only from this circumstance, but from the examination of a considerable number of used specimens of the two larger sizes, that this modification in the ahape took place about May, 1841.

A further alteration was also made a short time subsequently to the one above noted. At first the blanks of the embossed envelopes were cut from sheets, in which we find much more regularity in the disposition of the lines of silk threads than was subsequently observed. The threads, composed of one blue between two rad, traversed the sheet at regular intervals of about six inches, and by cutting the blanks in such a manner that the lines of silk threads crossed one of the end flaps at right angles to one of the sides of the diamond-shaped blank, the other end flap in the larger-sized envelopes was traversed by the next set of threads. The consequence of this mode of cutting the blanks was that at times the threads, as in the Mulready envelopes, which were cut in the same way, did not appear on the face, or only just at A change was subsequently made in cutting the blanks from the one corner. sheets, whereby the silk threads ran parallel to that side of the blank which, when it was doubled to form the envelope, showed the lines of silk thread crossing diagonally the corner where the stamp was intended to be struck. We have examined several specimens of the one penny and two penny envelopes with truncated side flaps, and with the silk lines running at right angles to the side of the blank, but they seem to be so intermingled with those where the blanks were cut with the lines parallel to one of the sides, that we are unable to fix any positive date as to when the change was made, but it probably occurred about the and of 1841.

Control for

Page 24, line 9 from the top. "Softruncated" is a mistake for "otherwise than so truncated," as is evident from the context.

Same page, line 17 from top. For The threads, composed of one blue between two red," &c., read "The threads, composed of one pink between two blue," &c. We have found specimens in which the set of threads is composed of one blue between two red, as in the paper for the Mulready envelopes, pointing to the supposition that some of that paper may have been employed; but such specimens are rare. The date given at the end of the paragraph as the probable one when the change was made in the mode of cutting the blanks, instead of being the end of 1841, should be "prior to

the 1st July, 1841."

With respect to the paper brought into use when the blanks were cut with the threads running parallel to one of the edges, the specimens show that the threads were ordinarily two in number, of which one was blue and the other what was probably originally light pink, but is now almost white. There are frequently traces of other threads, like water-lines, running parallel with these threads, and occasionally broken threads; but this paper, employed down to 1855, does not appear to have been made with the same care and accuracy as was shown in the earlier period, when the threads were inserted. Instances are also found where there are three red threads, and others where there are two blue ones, pointing to the supposition that some of the paper prepared for the Mulready covers may also have been used for these envelopes.

o Therway

with promises

benef.

R

wast for L

Wadus fum was in 1867

Edward of Lucy my species allow on returning for his services having buy mein of great while . 16.6.72.

for that purpose. The sheets were first of all milled by passing them over rollers to make the outside smooth and glossy, the reams were then cut by a machine into strips of the proper breadth, which were again cut obliquely, so as to form lozenges. Another machine cut out the angular points of folding. blanks were then sent to Somerset House to receive the embossed stamp, and returned to Messrs. De La Rue and Co. to be folded a variety smaller. 128 x 83 or 5 1/6 x 3/kg and made up.

Two sizes were at first issued; viz.,

1. The large size, measuring 51 by 33 inches, or 133 by 86 millimètres. 46 ben 67

2. The smaller size, measuring 4 by 2 inches, or 119 by 11 illimètres. millimètres.

In July, 1841, another size was added-

3. The smallest size, measuring 4 by 21 inches, or 19 by 634. 世之.101. millimètres.

These were the normal sizes, but many variations are found, super cause due to the irregularity in the folding, which, up to the year 1845, /20 ×70. or ? was done entirely by hand. Thus we find the second size varying 4 1/4 x 2 3/4 5 from 2 to 3 millimètres, more or less, in length and breadth, and the other sizes 1 millimètre, more or less, in length and breadth, from the normal sizes.

As early as the year 1840 Mr. Edwin Hill constructed a model of a machine for folding envelopes, an invention for which he took out a patent. In carrying out the details he was assisted by the advice of Mr. Warren De La Rue, who ultimately purchased the patent, and the first machines were set to work on the premises of Messrs. De La Rue and Co. about the year 1845. By these machines the blanks were folded into envelopes of the several dimensions, all of an uniform size, at the rate of 2,000 They were afterwards gummed by hand, and made up into packets of twenty-four, after which they were returned to Somerset House. They were sold by the Post-office at the rate of 2s. 3d. per packet, or at 11d. by single envelope.

Further and important improvements were made by Mr. Warren De La Rue in the envelope folding machine, which

1843 E. Hell gos fly torew Incort work

gradually led up to the perfecting of it, as exhibited by him at the Great Exhibition of 1851. Placed in the nave of the building, it was always surrounded by a crowd of visitors interested in watching the ease and rapidity with which it went through its automatic performances. The blanks being supplied to the folding machine, were carried by it, one at a time, into a box where a plunger made four creases in it; two short levers then folded down the two end flaps thus made: a gumming apparatus then came up administering a line of wet gum to each flap edge, two other levers folded down the other two flaps, but only fastening one of them, and finally the envelope was drawn aside by mechanical fingers armed with caoutchouc to make way for another. The whole operation of the folding was completed in one second, thus enabling the machine to turn out 3,600 envelopes per hour, all folded with mechanical exactitude, and securely gummed.

1852 to 1873.—The form of the blanks used in the new folding machine, which not only folded them, but gummed the lower and two side flaps together, differed from the lozenge shaped blanks hitherto used. The side flaps were cut higher, and shaped, and the upper flap was lengthened and made tongue-shaped. This alteration in the form was now carried out in the blanks prepared for the Inland Revenue Department, but the sizes originally adopted were substantially adhered to. The upper flap was also gummed, and a circular device, consisting of the national heraldic emblems in white relief on a pink ground of a similar shade of colour to that of the postage stamp, was embossed upon it.*

The gumming of the upper flap, and the impression of the device upon it, so long as it continued to be affixed, was done by Messrs. De La Rue and Co. previously to the blanks being sent to Somerset House to be stamped with the embossed postage stamp. Before being forwarded to Somerset House for this purpose they were sorted over under the inspection of an officer of the Inland Revenue Department, and any that were imperfect or soiled were rigidly rejected and thrown saide. So long as "Dickinson" paper was employed these rejected blanks were destroyed, but when ordinary paper was substituted, those which had a device embossed

form 19 my dear Mistrich I have completed a letter on bis I of the 12 Enough While I law sent to loans I have alway lots for has he ex? of 18. 1. 42 Wichest 11.12.14, 21. 22. 23 21. 33, 34. 43 57,53. 4how all he was up to 91. 101 and 102 bees ly : 9. 10.55 94. 95. 96 100 aus 103 m 12.11.55. The rest 104 1-115 Except 107 Which was sported as his hartung and defaces 30. 4.63 were 24. 13.5.62.

The POSTMASTER GENERAL, in answer to Mr. Henniker Heaton, said the price of the new letter cards was 12s. 4d. per 1000, which amounted to 616%. 13s. 4d. per million. There was a prospect that lower terms might shortly be arranged. The dimensions of the inland post card had been the same from the time of its introduction in 1870, and might be considered to afford a reasonable amount of space for a written communication at half the ordinary rate of letter postage. The inland cards in use absord were of somewhat larger size. The new card for transmission abroad, which had just come into use in this country, was of a size midway between the card it replaced and the inland card.

hus Ghes of ?

I think be her wow got all. hat can be kinder about Du I. Sohwell not have been able to know for hite Except horough Peacock who been to home some ment hit penter of his sheet, for he says he has no hecon 1 his 20 - Lag is tration of his Milles des , 9. 10.55 Which for saus. I hope hat the warm weather was have quite to you up again . I de si der might

The Mutual Advantages System,
The Mutual Advantages System,
Two-fold Chances for all clients.
Two-fold Chances for all clients.
Send for explanatory Circular
Bend for our very latest advices.
You can invest large or small sums
To the greatest adventage on our System.
You cannot obtain these advantages elsewhere.
OBORNE and Co., as above.

PERSONS wishing to make QUICK PROPITS by
transactions in STOCKS and SHARES, whereby 56
tand unwards can constantly be doubted, should study
and unwards can constantly be doubted, should study

DERSONS wishing to make a SHARES, whereby Stransactions in STOCKS and SHARES, whereby Stand unwards can constantly be doubled, should study the system of quick operations on small covers in sugurated by H. B. Shill'H in 1885, the popularity of which is evidenced by the crowds of clients which is evidenced by the crowds of clients through his olices. No further risk. Handsome through the olices of convenience of clients.

Red evenue De hot much les at the

```
One Perry Envelope. Enchanced Dies To I
               under . 3 +4 . Fic . c. 96
                     ( Illus between 2 red thente fant 20 1. 41
MED for
      No. 1. 2.3
                                                       27. 1. 41.
- Clare 140 cegy
                    a in Sherton has .
          T- 10. Late not be note in the former
                                                                  Rad make
                          VA.15. 16 17 18 19.20
                                                                  Their June
a slame
          11.JE.W. 14.
                             24-30 22-9-35-41
E STA
          21. 22.23
          31.34. 34.
                            48 - There buy
                               are all misseny and think
                                                                 1.71 4
                        - Bdes - DJ4 Thank 111 4. 9. 48.
          54-66. .
ber
                                        4.
                                                      5. 9.46
          67-75 19 - 13 dies
1
                             80 - 91.
V.
          Soles 41° + 142° proposes for date, plays plant. The 9 10.58]
        1.194 96. 100: 100 - 5 die 41 1 14pplani 12.11.55
2
          104.5.6.8.9.10.11.12.14.15. - 11 die. Book 13. 5. 62
              115. Case working die of Ty 1. 116 - 139 me male his sporte ( meta)
                                                           4 hing best.
                       Type II. and altered.
                                  ( Some dies )
                                                       10.5.64
          140 - 2. .
                                 (10 . ). W.W 17.1.65.
           145-7. 149-161.
           156. 0.4 161 - 3-4-6-7- 180-5 180. 3 (4 dais) 316. 11. 67.
                                                      13. 5. 74.
           187. - 198 - Junes play (12 - dos).
           201-3. 207-9. (6 - 1.
                                                       1. 8. 77.
                                     16. . . /.
                                                        28 .9. 77.
           2/1 5 2/6.
                                                        2. 4.79
                                    (12 - -/-
           217 6 218
              Change Dais Dales lets out .- rew numbering . Spiking .
                                 Shush in Back 12.5.81.
            1. 2.3.
                                                       26.3.51.
                                            10.5.81
           4.5.6
                                                        15H 4.81
12-5-4-81.
                                            14.6.81.
            7.8.9.10.11.12.
            13.14-15.16.17.18.19.20.21.
                                            26.7.81.
                                                        -1.7.51.
            22 . 23 . 24 . 15 . 16 . 27. 28. 29 .
                                            24 .8 .81.
                                                       11.510-12.7.51.
           So . 31 . 32. 31. 34 . 35. 36.
                                                       31636-16.8.51.
                                            16.9.01.
              Change Both Luder Nos + www. muilled +date.
                    37 -12 54 - (18 dies L 13. 7.82.
               old wentering resumed in Register Book from 226.
                              as law & exactly so a for fea.
                      219- 246 - (18dies / 9.8.8).
                    247 & 264 . (18 dies) 6.3.89.
     See letter by in westy affect frutty anceli hung 1891,
   to regular leace 7. Tyl.
                         5.6.7. 8.9. 10.15.16.17.18.19.
20_25530_12-37_15642-45650 Cas Sham 44
       1? 2 dec ce.
                         92.93-97699-10 102.
       Ty II . we use .
             143.4.8 - 199. 204 - 204 6 6_ 210 .-
              157 - 189. 160. ME - 1056 6 1791
```

I think be her now got all hat can be Review about Du I. Sohoult not have been able to know for her Except horough Peacock Who terens to have some ment hit pentent of his sheets, for he says he has no recont 1 his 20 - leg is kution of hi Telles dees, 9. 10.55 Wheel I hope but her warm weather with have quite tel jon up again i de si tracating to

43 and 44. Lombard-street, London, E.C.,
Have instituted an entirely new plan,
The Mutual Advantages System.
The Mutual Advantages System.
Two fold Chances for all cirents.
Two fold Chances for all cirents.
Send for explanatory Circular
Send for our very latest advices.
You can invest large or small sums
To the greatest advantage on our System.
You cannot obtain these advantages allowhere.
Od BORNE and Co., as above.

PERSONS wishing to make QUICK PROFITS by transactions in STOCKS and SHARES, whereby 55.

and upwards can constantly be doubled, should study the system of quick operations on small overs the system of quick operations of the system of the sys

One Pour Curelope. Enthorsed Dies, Ty. I legis/ored under 3 +4 . Vic . c. 96 hale on Dickens Arm 1. 2.3 (16how between 2 red threads) and 20. 1. 41. educate of up a sherton las 27. 1. 41. 5-10. Dut s not ingesteril in dutimock. Red rule 13.15-16 17 18 19.20. miszung 11.St. W. 14. 14-30 32-9. 35-42. 2/ 22.23 gradu State Greater / 31.34 35 12 dus l'annung lien an 145. What start 91 . 18. 1. 42. 51.53 (Mente) and missing with the 51. 53 (14. 9. 48. down? Lhas 67 - 78 19 - 13 dies 00. 5. 9.46. 12 des - on plumpapae 3. 5.50. The safe 50 - 91 1 192° propose pe dates, plays plants. Thr. 9 10.55] 86.87.88 V. 12.104 96, 100 103 - 5 ding 1 1 1 14 12 11 55. 104-5.6.8. 9. 10. 11.12.13. 14.15. - 11 dies. Book 13. 5. 62 115. Case working die of Ty 1. 116 - 139 me made lut spoils (rusted) Type II. auch altered. 10.8.64 (I new dies) 140 - 2. . -). W.W 17.1.65. 145-7. 149-155. (10 from here to WW. dia outen d. 156. 8.4 161 - 3-4-6-7-180-5 186. 1 (4 2 illegitle : repeated) 316. 11. 67. 187 - 198 - period plays (12 " des). 13. 5. 74. 201-3. 207-9. (6 - - 1. 1. 8. 77. (6. .. . /. 28 .9. 77. 2/1 15 2/6. 2. 4.79. . (12 . ./. 217 6 228 Change Das. Dates less out . - new numbering . Striking. Shuck in Bod 12.5.81. 1. 2.3. 26.3.51. 10.5.812 4 5.6 154.4.11 14 - 6 - 81 -7.8.9.10.11.12. 13.14-15.16.17.18-19.20.21. 24.7.81. -1.7.81 21 . 21 . 24 . 25 . 26 . 27. 28. 29. 11630-12.7.81. 24 .8 .81. 30 31 . 32 . 31. 34 .35 . 36. 31536-16.8.81. 16.9.01. Change. Both Ludey Log + WW. ounted +days. 37 -12 54 - 18 dies _ 13. 7. 82. old numbering resumed in Register Book from 226. 219- 246 - (18dies / 9.8.83. 247 6 264 . (18 dies 6.3.89. See letter by in westy after Smethy and in Jan 1891, to regular trace of . Ty I. 5.6.7. 8.9. 10.15.16.17.18.19. 20_ 15 5 30_ 12 - 33_ 15 6 42_ 45 50 but Shan 44 3 1:2 dec 2. 92.93-97699 109 102. Ty II . we wade .

143.4.8.- 199. 200 - 2046 6_ 210.-

OUR PHILATELIC NEWS-LETTER.

N the early part of the year 1879, this Circular published some remarks on the microscopic figures on the then current stamps, and first publicly directed the attention of philatelists to them. The subject was fully gone into in the Postage and Telegraph Stamps of Great Britain, by Messrs. Philbrick and Westoby, pub-

lished in 1881, and now the presence of the small numbers on the dies of the envelopes has been examined in the Jubilee Catalogue of the Stamps of the United Kingdom by Mr. Westoby, which has just been published. We are all aware that there are two dies or types of the head on the one penny envelopes, the first of which lasted from 1841 to about 1865, in which the head of the Queen has a wavy curl at the back, and in the second this is more bushy. Westoby has given the index numbers of the dies employed in the latter of these types, but not those made use of in the first. In the following letter he explains all that is known or is likely to be known with regard to these, and we therefore publish it for the benefit of those who may be interested in the study of them.

"To the Editor of Alfred Smith & Co.'s Monthly Circular.

Dear Sir—Will you kindly allow me to explain the reasons why in my Jubilee Catalogue of the Stamps of the United Kingdom, I did not particularise the

able number is therefore probably 44.10 Third numbered 54 to 66 were registered 14.9.43, more 67 to 79 on 5.9.46, and 12 more, 80 to When the dates on the dies were intr for the issue of September 18:5, five of this last were drilled for date plugs and were re-registere 55 (after the use of dated stamps began) b numbers are indecipherable. From envelopes ever, which either I or Mr. Philbrick have see numbers appear to have been 86, 87, 88, 90 a The next batch consisted of six dies numbered 96, 100, 101 and 103, and these were registered I have a note of having seen an envelope laid paper with tongue-shaped flap and seal, with dated 10.1.60 from die 102, showing a crack die, but either this die was not registered, or a has been made in the figures by myself or in the of those registered at Somerset House. 115 with the exception of 107 were registered

1.1 de 1



working dies of Die I. in the same manner as I did those of Die II. My principal reason is, that it was impossible to do it in a satisfactory manner, and therefore I did not attempt it. Still, as it may be of service to know how the difficulty arises, I am constrained to offer what I have learnt through the kindness of the 'authorities' and especially from notes given to me by the President of the Philatelic Society.

The last of the working dies of Die I. as stated in the catalogue, bears the index number of 115, while the first working die of Die II. was registered in August, 1864. We have therefore to deal with 115

numbers extending over a period of about 24 years. In registering the dies of envelopes, an impression from each die to be registered is struck on a sheet of paper on which the imprimatur of the Commissioners is written in the form set forth in the Postage and Telegraph Stamps of Great Britain, page 95, and it is now very difficult and in some cases, one might say, impossible to decipher the index numbers on these impressions. From internal evidence also, it appears to be very doubtful whether in the early days of the striking, the dies were always registered before the The mode of stamping striking from them began. originally adopted was by a heavy weight falling on the die, which was found to be not only very noisy, but very destructive of the dies and it appears probable that during the first two years many dies either gave way at once or were discarded before registration. On any other hypotheses it appears difficult to account for the irregularities in the numbers.

Dies 1, 2, and 3 were registered 20.1.41, and die 4 on 27.1.41. The registration of no other dies during 1841 is to be found; but on 18.1.42 twelve dies were registered consisting of 11 to 14, 21 and 28, 31 and 34, 2 43.651 and one other, the number of which is indecipherable, but as Mr. Philbrick has found an impression from die 44 on a half sheet of "Dickinson" paper the issue of which dates from March 1844, the indecipheral of the paper of the same of the paper of the same of the paper of th



and this last completed Die 1. Between 20.1.41 and 13.5.62 it appears therefore that out of 115 numbers 71 only were registered, and out of 53 numbers between 20.1.41 and 14.9.43, only 16 are accounted for.

I do not know what the experience of my fellow philatelists who have paid any attention to the numbers on the dies may be, but with the exception of impressions from dies I to 4, any from dies under 54 are very rarely to be met with. So far as I can ascertain it was in 1843 that Mr. Edwin Hill began to get the new machines on the fly and screw principle to work, and if one might venture on the dangerous ground of theory it is not improbable that the dies made for stamping by a falling weight were not adapted for the new machines and were consequently discarded. The finding of an impression from die 44 on a half sheet of "Dickinson" paper stamped in 1844 does not militate against this theory, as the machines were not probably all changed at that time.

Unfortunately, unused specimens of envelopes of the early period are rare and the soft "Dickinson" paper is not well adapted to show up the numbers, while envelopes of 1841 and 1842 are ordinarily obliterated with the Maltese-cross mark, and this most frequently falls inconveniently just over the numbers on the die.

I am, yours &c, W. A. S. Westoby.

FOLKESTONE, 1st January, 1891."

Mew Jssues.

The definitive stamp of \(\frac{1}{4} \) centavo has been issued





The seal device used for the two larger sizes measured to make that used for the small size, 12 mm. Working dies up to to have been in use up to September, 1855, as specimens are the use of this die both in this issue and the next; but little indence can be placed on the numbers on the undated dies as that a die was in use at a particular date. Many dies were not the others remained in use as long as they were fit for service, then repaired or broken up. When required for service, then retrieved the terre no useful purpose to give the dates when the several dies penny were registered. It may be remarked that the stamping int done by striking, and the destruction of the dies was much and in these machines than in those subsequently constructed the direction of Mr. Edwin Hill.



The device impressed on the flap was in two sizes; the smaller size, measuring 12 mm. in diameter, was applied to the envelopes of the smallest size; while the larger,

measuring 15 mm. in diameter, was used for those of the two larger sizes. Of this latter, two dies, or rather two states of the die, may be noticed varying in this respect; viz., that there is ordinarily

an external line of colour nearly a millimètre wide surrounding the seal, while in some instances this external line is wanting, so that the seal is smaller.

For the benefit of those who still adhered to the use of wax, or preferred to have their own device impressed upon the flap, some envelopes were issued ungummed and without the official flap device. We only know of specimens of the two smaller sizes, some of which are found with crests or other devices embossed on the flap; but these flap seals are unofficial, and constitute no real varieties. Specimens also are found in which the official device is in white relief without any colour; this is owing to the same cause as when the embossed stamp itself is in white relief; viz., by two being accidentally brought at the same time under the die charged with colour, the upper one only receiving the colour.

In the year 1860 an envelope of a new size, manufactured of white laid paper, measuring $5\frac{1}{4} \times 3$ inches, or 133×76 mm., was added to the three then in use.

1873. At the commencement of the year 1873 the form of the envelopes underwent a change. The side flaps were made on the flap were defaced by punching a hole through the centre, and were left on the contractor's hands, who from time to time, as the stock accumulated, made them up into envelopes, and sold them at a cheap rate. The fact is mentioned, as we are aware that some collectors attach a certain importance to these envelopes under the idea that they have some postal significance, but in reality they are nothing but rejected blanks. After the return of the blanks from Somerset House stamped, they were folded by the machines, and made up into packets of 24 in each, as previously mentioned. In practice they are then either returned to Somerset House to be put into stock, or are issued direct to the Postmasters on a warrant from the Inland Revenue Department.

Commercial

still higher, and the upper flap cut straight to a point; but the device impressed on it was still retained. The smallest sized, $(4 \times 2\frac{1}{2} \text{ inches})$, was discontinued; but in the month of April, 1873, a new size, ordinarily called the "square size," measuring $4\cancel{k} \times 3\cancel{1}$ inches or $120 \times 9\cancel{k}$ mm., was added, made of white laid paper of a superior quality, thick and highly glazed. The price of the three other sizes was reduced to 2s. 2d. per packet of twenty-four, and that of the square-sized fixed at 2s. 3d. per packet, which was subsequently raised to 2s. 4d.

· 1874 to 1878. At the close of the year 1874 the large-sized envelope of $5\frac{1}{4} \times 3\frac{3}{8}$ inches, on azure wove paper, underwent a trifling modification in shape.* The upper flap instead of being cut to a point was rounded off, and has ever since continued to be made in this shape; but no change was made in the other three sizes.

1878 et seq.—At the close of the year 1878 the device of the national emblems on the upper flap of the envelope ceased to be affixed, and all envelopes have since been issued without any device whatever stamped on the flap. The sizes now in use are distinguished by the Post-office as follows:—

the A size being on thick white laid paper, the B size on azure wove, and the C and D sizes on medium white laid paper.

IMPRESSION.—The stamping of the blanks at Somerset House was at first performed by ordinary colour-embossing presses driven by steam power, the invention of Sir William Congreve, and improved under the direction of Mr. Edwin Hill. As the blow was given by a falling weight, these presses were found not only to knock the dies to pieces very speedily, but to

refler 3/4

^{*} We have seen a specimen of this envelope on azure wove paper, with pointed upper flap and without the flap device, the stamp on which is dated in 1874; but the absence of the flap device is doubtless the result of an accidental omission on the part of the contractors.

43 onny, 10 be 43/4

In 1881. the Commen got bela him to take one their Eccuborary machines for employees to be to the hapen stakes to was

In 1890 (9 hearch) the Bellers S. H. for Sommers From were byon stamped by the reach. Drugale them. Trumped by the contraction.

" Commercial

by 1891 - colon was salmon than some full eye B disantimed 2 when.

July 1890. Mr. object to livelde, at 10 tomme. Milling for to war - feet a hong tower of Mr. at face sale. 2 age. " 5.11"

still higher, and the upper flap cut straight to a point; but the device impressed on it was still retained. The smallest sized, (4 × 2½ inches), was discontinued; but in the month of April, 1873, a new size, ordinarily called the "square size," measuring 4½ × 3½ inches or 120 × 9½ mm., was added, made of white laid paper of a superior quality, thick and highly glazed. The price of the three other sizes was reduced to 2s. 2d. per packet of twenty-four, and that of the square-sized fixed at 2s. 3d. per packet, which was subsequently raised to 2s. 4d.

· 1874 to 1878. At the close of the year 1874 the large-sized envelope of .5½ × 3½ inches, on azure wove paper, underwent a trifling modification in shape.* The upper flap instead of being cut to a point was rounded off, and has ever since continued to be made in this shape; but no change was made in the other three sizes.

1878 et seq.—At the close of the year 1878 the device of the national emblems on the upper flap of the envelope ceased to be affixed, and all envelopes have since been issued without any device whatever stamped on the flap. The sizes now in use are distinguished by the Post-office as follows:—

A. Size measuring 42 × 311 inches or 120 × 93 mm.

R , 57 × 34 , 133 × 85 mm.

C. , $5\frac{1}{4} \times 3$, 133×76 mm.

D. , 44 × 24 , 120 × 69 mm. 47/.

the A size being on thick white laid paper, the B size on assure
wove, and the C and D sizes on medium white laid paper.

INFRIMEDIA.—The stamping of the blanks at Somerset House was at first performed by ordinary colour-embousing presses driven by steam power, the invention of Sir William Congreve, and improved under the direction of Mr. Edwin Hill. As the blow was given by a falling weight, these presses were found not only to knock the dies to pieces very speedily, but to

We have seen a specimen of this envelope on asure were paper, with pointed upper flop and without the flop device, the stamp on which is dated in 1874; but the absence of the flop device is doubtless the result of an assistance emission on the part of the contractors.

In 1881, the Commen gor Dela River to Take over their Ecceborning waching for employing potenting enough for the baker staketed to evole.

and the commence of the second of the second

In 1890 (9 march) the Billers S. H. for somerses House were for sometimes the neck. Truck the house by the contractor.

Commercial.

he 1892 - colon were salmon Thousand puch men B discontinued 2 mother.

bely 1890. Mr. drect to livelotes, at 10 town. Welling but to water or thecial and for it was - put in home town of Mrs at face sale. I tage . " S.H."

I put to the second of the sec

1. 4 has stort to left.

from \$5 6 58. 16/2 cruited

59. 65 only 1 afterfine W. W

60-71 W. W

72. 75 orwilled.

73. 4. 6. 0 681 W. W

82 W. W.

104 · W. W.

113. 114 outlas.

Dies fruid by Sherborn

11 12 14

21 . 2. 7

31. 3.4

43

51. 3.4.5.6. 7.8.9

from 60 all go on tegrelarly (he says)

mer

Page 181, n. The smallest-sized envelope is also found with "specimen" stamped upon it in red similar to the other two sizes, but with the truncated side map.

produce such a deafening noise that Mr. Edwin Hill, with the assistance of Mr. Ormond Hill, devised the machines with which the work was subsequently carried on, and which were constructed on the "fly and screw" principle. By these machines the embossing in colour is most ingeniously and rapidly effected by a series of automatic operations, each machine as at present constructed being capable of turning out more than 20,000 impressions in an ordinary official day of six hours.

The colour of the impression was pink, which from the first has varied but little except in depth of shade. Occasionally copies are found where the pink is of a yellowish tone, while others are found of a very bright pink. Specimens are also found where the stamp is embossed without colour, but these are simply due to an oversight on the part of the boy whose duty it is to "fan out" the blanks for the stamping machine, two blanks having been accidentally brought under the die together, the upper one of course only receiving the colour. These are not varieties properly speaking, but simple errors in the manufacture, and as such are generally put aside and carefully destroyed, though at times they escape notice and have passed through the post. Hence they have been chronicled in some catalogues as varieties.

SYNOPSIS.

I.

DIE I. Envelopes of "Dickinson" paper with various threads, cream-coloured. Pointed flaps; upper flap not gummed. One penny, pink (shades).*

^{*} Copies of the two larger sizes of these envelopes are occasionally met with surcharged on the face with specimen in large Roman capitals in red extending 52 mm. in length, which were issued to postmasters as standards for comparison, and to inform them of the issue. The copies of the smaller size, $4\frac{\pi}{6} \times 2\frac{\pi}{6}$ inches, are usually stamped with the die bearing the index number 1, while those of the larger size, $5\frac{\pi}{6} \times 3\frac{\pi}{6}$ inches, are stamped with the die number 4. One rather remarkable variation of this latter, measuring 128×82 mm., has come under our notice.

29th January, 1841. Two sizes :-

- 1. 4½ × 2½ inches or 120 × 69 mm., varying from 116 × 68 to 120 × 70.
- 2. 51 × 88 inches or 138 × 85 mm., varying from 132 × 87 to 134 × 88.

 July 1841.
- 8. 4×24 inches or 101×64 mm., varying from 103×65 to 100×62 .

TT

Dre I.—Envelopes of "Dickinson" paper with various threads, cream-coloured. Tongue-shaped upper flaps, gummed, and with seal device. One penny, pink, varying from full to pale.

1851 1852. Three sizes:

- Zeons . 11. p. 153

Three.

July 1850.

- 1. 4 × 21 inches.
 - 2. 48×28 5,
 - 3. 51×88 ,,

VARIETIES.

(a) The same, but without seal device on upper flap, gummed and ungummed. Two sizes:

1. 4 × 2½ inches. / 2. 42×22 ,,

(b) The same, "Dickinson" paper, whiter, upper flap with seal device.

1. April and May, 1860.

1. (die 95. u. sbo) v 12.5.60. h 4 x 21 inches.

Die dated. One size:

III

DIE I.—Envelopes of plain paper. Tongue-shaped upper flaps, gummed, and with seal device on flap. Die dated. One penny, pink (shades).

(a) Of cream (nearly white) laid paper.

September, 1855. Two sizes:

1. 4 × 21 inches.

2. 48×28 "

(b) Of similar paper.

1860. One size:

8. 51 × 8 inches.

H-6-64

(c) Of azure wove paper.

September, 1855. One size :

4. 51 × 83 inches.

I an envelope on blue laid, with soil on flap tongue shaped. - lait 10.1. 60. cracked die No 102,

ing should be substituted in page 24 for I and Ia, and for Ib and in pag 25:

Dat Invelopes of cream-coloured "Dickinson" paper, with threads One penny, pink (shades).

29th January, 1841. Two sizes.

1 4 f inches, or 120×69 mm., varying from 116 to 129×68 to 70 mm. 2 5 1 inches, or 133×85 mm., varying from 132 to 134×85 to 87 mm.

Dn l Envelopes of cream-coloured "Dickinson" paper, with threads or both of the side flaps diagonally. Pointed flaps, except the the right, which is truncated; upper flap not gummed. One n, pak (shades). (2) May, 1841.

- 1. 42 × 23 inches, varying as above. 2. 51 × 31 inches, varying as above.

Dn l. Envelopes of cream-coloured "Dickinson" paper, with threads in to the right, which is truncated; upper flap not gummed. One oy, ink (shades).

10 (2) June, 1841.

- 1. 42 × 22 inches, varying as above.
- 2. 51 × 34 inches, varying as above.

July, 1841.

1 424 inches, or 101×64 mm., varying from 100 to 103×62 to 65 mm.

the security in the line of the Lord Lord Is and

Ι.

29th January, 1541. Two sizes.

120 × 69 mm., varying from 116 to 129 × 65 tt 76 mm.

.45 [

The first of the state of the s

.nche-, varving as above.

.åī

"Dekinson" paper, with threads at the blank. I cinted thap, except the who i truncated; upper flow not gummed. One

... If mehes, varying as above.

July, 1941.

101 s mm., arving from 100 to 103 x 62 to 65 mm.

The following should be substituted for No. 1. of the "Synopsis," pages 181 and 182:

see this by ends. DIE I. Envelopes of "Dickinson," cream-coloured paper, with one blue between two red threads crossing one or both of the side flaps diagonally. Pointed flaps; upper flap not gummed. One penny, pink (shades).

29th January 1841. Two sizes.

- 1. 42×23 inches, or 120×69 mm., varying from 116×68 to 120×70 . 2. $5\frac{1}{4} \times 3\frac{3}{8}$ inches, or 133×85 mm., varying from 132×87 to 134×88 .

DIE I. Envelopes of "Dickinson" cream-coloured paper, with one blue between two red threads crossing of e or both of the side flaps diagonally. Pointed flaps except the side flap to the right, which is truncated; upper flap not gummed. One penny, pink

(?) May, 1841. Two sizes.

- 1. $4\frac{9}{4} \times 2\frac{3}{4}$ inches, or 120×69 mm, varying from 116×68 to 120×70 . 2. $5\frac{1}{4} \times 3\frac{3}{8}$ inches, or 133×85 mm, varying from 132×87 to 134×88 .
- July, 1841.
 - 3. $4 \times 2\frac{1}{2}$ inches, or 101×64 mm., varying from 103×65 to 100×62 .

DIE I. Envelopes of "Dickinson" cream-coloured paper, with various threads running parallel to the edge (one of the side flaps. Pointed flaps; upper flap not gummed. One penny, pink (shades).

(?) End of 184 . Three sizes.

In II., VARIETIES (a), substitute :

514 X .

(86. W.

Page 182. After line 3 from top insert—

Ia.

DIE I. Envelopes of "Dickinson" paper, with various threads, cream-coloured. Pointed flaps except the right side flap, which is truncated; upper flap not gummed. One penny, pink (shades).

(?) May, 1841. Two sizes.

- 1. 42×22 inches, or 120×69 mm., varying from 116×68 to 120×70 .
- 2. 51×31 inches, or 133×85 mm., varying from 132×87 to 134×88 .

July, 1841.

3. $4 \times 2\frac{1}{2}$ inches, or 101×64 mm., varying from 103×65 to 100×62 .

Same page, in II., VARIETIES, read:

(a) The same, but without seal device on upper flap; gummed and ungunimed.

1. 4 × 21 inches.

2. 42 × 22 ,, 3. 52 × 31 ,,

Die 1. syr 51/4 x 3. 71 dated 10 Jany 1860 history Itougue thaped plat with seal device. Sheaborn + Remed eve July 96 dig1 on Blue laid on bene lais. Tongues reeal 183,7 Herch 11. 8. 62. 5/6 73. both private by behi Rues. Not dated. 1 - 36. Not dies . wains fully 1881 . - to Jany 1884 "Des 217 to 228 were all presced for plugs. twee the last present ones used (1.5. Purcell to W. A.S. W. 15. Mar 99.) for 1 Portage Stamps at Somerset others. 229 tonwards. not present: 225. da 60. 26. 11. 84. (Sharkan has)
228 " 7. 3. 84 00 Floret we wented in 100 - No

Willen (Brimphown) sent de Westory Jany 1885.

b. Wilson says. his copy is 13.2.73. I have 6.3.73. The lec. we IV. p. 67. (Afe 1882)

Page 183. Under V. of the Synopsis it is stated that the issue on white laid paper was made in March, 1873. Specimens of these envelopes have been shown to us, the stamp on which is dated in the previous month of February. The date given by us is that of the issue, not of the stamping, which must necessarily have preceded that of the issue to the public. The same observation applies to the date of the issue mentioned under VI., p. 184, as having taken place in November, 1878. Envelopes have been shown to us in which the stamp is dated in the months of August and September preceding; and it is said that a copy has been found of one dated in May, 1876. This latter, however, no doubt belongs to V., the seal device having been accidentally omitted, as in the case of the copy on azure wove paper mentioned under that heading.

IV.

DIE II.—Envelopes of plain paper; tongue-shaped upper flaps, gummed, and with seal device on flap. Die dated. penny, pink (shades).

(a) Of white laid paper.

July, 1866. Three sizes:

1. 4 × 21 inches.

2. 48×28

3. 51×3

(b) Of azure wove paper. July, 1866. One size:

4. 51 × 31 inches. -

Note.—Die 150 has been met with showing a flaw in the outer margin just above the forehead of the Queen.

DIE II.—Envelopes of plain paper; straight-cut upper flaps, gummed, and with seal device on flap. Die dated. One penny, pink (shades).

(a) Of white laid paper.

March, 1873. Two sizes:

1. 42 × 22 inches.

2. 51×8

(b) Of thick white laid paper, (square shape).

April, 1873. One size:

8. 42 × 311 inches.

(c) Of azure wove paper.

March, 1873. One size:

4. 51 × 81 inches. \

VARIETY. (ACCIDENTAL.)

Of azure wove paper, September, 1874. No seal device on flap. 51 × 31 inches.

(d) Of azure wove paper, end of 1874. Upper flap rounded. 5. 51 × 81 inches.

VI.

DIE II.—Envelopes of plain paper; straight-cut upper flaps, gummed, but without seal device on flap. Die dated. One penny, pink (shades).

(a) Of white laid paper.

Sept November, 1878. Two sizes:

april 1876. (?)

1. 42 × 22 inches. /

2. 51×8 ,,

august, \$76. (b) Of thick white laid paper, Square shape.

(c) Of azure wove paper, upper flap rounded.

4. 5½ × 3¾ inches. ✓

Balect: 1881. In no gworking die 1" July 1881. no dates. Sign C. 2. THE TWOPENCE.

son addenda.

Date of Issue, April, 1841. 7

DESIGN.—There is but one die for this value from which the several working dies have been constructed. The design is

The matrey

similar to that of the one penny, being of the same size and differing only in details. The head of the Queen is furnished with a pendent curl of a similar form, but the frame is varied. The inscription POSTAGE TWO PENCE instead of being over the head of the Queen, as in the one penny, is below.

The initials w. w. on the base of the bust, with a full stop after each letter, are sunk, but the numeral denoting the number of the working die which precedes them is in relief.

at Somersel Hora The die, like that of the one penny, was the joint work of Mr. Wyon and Mr. Deacon.

PAPER—"Dickinson" paper was employed, exactly similar to that made use of in the first issue of the one penny, and the observations made as to variation in its colour apply equally to this.

Form.—The envelope was cut in the same form as the large

PRO ENVELOPES. EDITOR OF THE STANDARD.

a time ago I wrote to the Postmaster suggested the advisability of issuing a beligenny embossed envelope stamp for posinge, the envelope to be of good tough per, and shaped so as to allow the ordinary m note-paper to be folded over in three. be issued, and public notice given as soon as ready. At the same time I had also asked for moused penny envelope stamp for ordinary address, exactly like the penny pink embessed stamp, with the simple substitution of a black like that the Postmarter Chorest description.

the reply is, that the Postmaster General does not these would be any great demand for such a sad urging other triffing objections, to which I have given convincing replies. I am of opinion there are in fingland tens of thousands of people which eston has rendered necessary to those who have the misfortune to be in mourning, and I think it would be a great boon to those people if they could just said to the nearest Post Office and purchase a few of the proposed envelopes with black-bordered penny them, for use while their mourning lasts.

But most anxious to ascertain whether these mould are think as think a second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the second control of the proposed envelopes with black-bordered penny than the penny than th

Bing most anxious to ascertain whether there would be at think, a demand for these stamps, I shall be example obliged if you will find a corner in The Stan-ers for this letter, and then, no doubt, if public

General will agree to give them to us.

I am, Sir, your obedient servant,

ANDREW A. W. DREW.

St. Antholin's Vicarage, Peckham-rye, February 6.

HOURNING ENVELOPES.

TO THE EDITOR OF THE STANDARD.

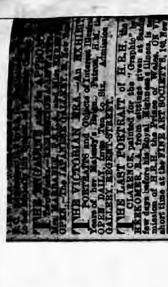
8s.-Your Correspondent this morning (Mr. Drew) se bem expending his energies on getting us a twosee half-penny stamped suvelope, and not satisfied the this glorious achievement wants also a penny "soming" envelope. This latter, though a novel Man, a, I think, hopeless, and I quite agree with the soul authorities that there would be but little demand is it. Besides, it would not even do what Mr. Drew in the Besides, it would not even do what Mr. Drew imposs, viz., get rid of the "hideous black-bordered witches," which he dislikes so much, for these would fill be used for notes sent by hand.

I was, some two years ago, to the Post Office, sug-pring that emboased labels should be issued for fasten-be to purcels destined for the Parcels Post, but was allowed, like Mr. Drow, that these would be no de-land for them. Note I was those to think that these microsod, like Mr. Drew, that these would be no desend for them. Now I venture to think that these
shels would be of more use than Mr. Drew's envelopes,
and would meet with a more favourable reception at
the hands of the public, who would not object to pay
the stra helfpenny for the convenience if the Postmater General finds himself unable to supply them at
the face value of the stamp. A great deal, of course,
depends on the quality of the material from which the
area manufactured—a good quality of stout
maills should answer all purposes.

Fataps Mr. Drew may like to take this idea up; if
the is very welcome to it. I certainly think it has
true chance of success than his mourning envelopes.

I am, Sir, your obedient servant,
W. CALDER MARSHALL, Jun.
Frances 8.

Petrony 8.



T BOOK Bod of

LINETEGURER formowned Collection fooluding the far-ing Exhibition it Entres (close to STREET GALLERY

R. EXHIBITION of H.R.H. Principles of H.R.H. Principles of PARTHERS 1808 Editors - Office of Paris Salous - Office of Par 1 OTH OF

T ART BOCIETY—
GALLERIES.—The SPEI
FOR THE SPEIN.

SEVENTH A

x. Twofence. Du 1. registered. 22.3.41. 3.4 +5. withluge. 18.1.42. 25. 2. 64. 28 . 11. 83. 6.7. +8 . .

his equy sur 1. is 12.9 48. I have this date) Wilson saye 4.5. 76.

Shave (6). 29.8.78.

Page 184. Add to Synopsis:

makany volue VARIETIES.

Die not numbered. + I only come des.

(a) Of thick white laid paper. we were so any go.

44 × 31 inches.

(b) Of white laid paper. Lung this altogethe June, 1881. quet due to tom chie.

(The other size, $4\frac{3}{4} \times 2\frac{3}{4}$ inches, probably exists.) 51×3 inches. (c) Of azure wove paper.

1881.

51 × 32.

VII.

DIE II. New Series. Envelopes of plain paper; straight-cut upper flap, gummed, without seal device on flap. Die not dated. One penny, pink.

(a) Of white laid paper. lst July, 1881. Two sizes.

1. 44 × 24 inches. 2. 54 × 3 "

(b) Of thick white laid paper. 3. 42 × 311 inches.

(c) Of azure wove paper; upper flap rounded.
4. 5½ × 3¾ inches.

In the month of January, 1883, the envelopes, Size 1 ($4\frac{9}{4} \times 2\frac{9}{4}$ inches) and Size 4 ($5\frac{1}{4} \times 3\frac{3}{4}$ inches), ceased to be manufactured, and a new size, termed

"Commercial," was issued, measuring 58 × 31 inches, of thin white laid paper. (d) Of thin white laid paper. 1st January, 1883. One size. 5. "Commercial," 5# × 31 inches.

DIE II. Envelopes of plain paper; straight-cut upper flaps, gummed, without seal device on flap; undated, and without index number of die. One penny, pink.

Verety. Parel (a) Of thick white laid paper. 1. 42×311 inches. Size A. Strick without

(b) Of white laid paper. 2. 51 × 3 inches. Size B. (quies, play fr.)

(c) Of thin white laid paper.

3. 5] × 3] inches. Size "Commercial."

B5 x 80 m/m

Page 185, fifth line from top. For "The envelopes were made up," &c., read "The envelopes were made up in packets of twelve, and sold at 2s. 2d. per packet, or singly at 2½d. each."

Shortly after the appearance of this issue an alteration was made in the shape of the blanks similar to that made in the two sizes then in use of the

one penny, the flap on the right being made truncated.

IMPRESSION.—Further examination, especially of specimens issued prior to the alteration in the form of the blanks, shows that the primary colour of the impression was not dark blue. The early impressions are in a light shade, and the darker one was employed subsequently..

Same page, twelfth line from top. For "In 1855 the dies," &c., read "Two dies were constructed, Nos. 1 and 2, which in 1855 were furnished with date plugs, and used for stamping paper and envelopes brought in by the public to the Stamp Office of the Inland Revenue Department. Other dies were subsequently constructed, as the stamping of the early issues of the registration envelopes rendered them necessary. We accordingly find No. 5 at the close of 1883.

The following "synopsis" should be substituted for that at page 185:—

I.

Envelopes of cream-coloured "Dickinson" paper, with threads crossing the side flaps diagonally. Pointed flaps; upper flap not gummed. Twopence, light blue.

April, 1841. One size.

 $5\frac{1}{2} \times 3\frac{3}{2}$ inches, or 133×85 mm., varying from 132 to 134×85 to 88 mm.

II

Envelopes of cream-coloured "Dickinson" paper, with threads crossing the side flaps diagonally. Pointed flaps, except the side flap to the right, which is truncated; upper flap not gummed. Twopence, light and dark blue.

> (7) May, 1841. One size. 5½ × 3½ inches, or 133 × 85 mm., varying as in No. I.

> > III.

Envelopes of cream-coloured "Dickinson" paper, with threads running parallel to one of the sides of the blank. Pointed flaps, except that on the right side, which is truncated; upper flap not gummed. Twopence, light and dark blue.

(?) June, 1841.

 $5\frac{1}{4} \times 3\frac{3}{4}$ inches, or 133×85 mm., varying as above.

Deer 88. Trices at S. House. P suo

In the die of the 2d the inthats "WW" are on the matrix die. The number is punched at content there. De la Rices.

lobby office there has just been provided a handlobby office there has just been provided a handlobby office there has just been provided a handlobby office paper with embossed stamp. These are on sale

size of the first issue of the one penny, measuring in like manner 51 x 33 inches, or 133 x 86 millimètres. Similar variations from the normal size are found as in the one penny, but no other size was ever made for sale to the public. The envelopes were made up in packets of twenty feen, and sold at Twelve 48. \$d. per packet, er singly at 21d. each.

IMPRESSION.—The colour of the impression was dark blue;

a lighter shade, however, was subsequently employed.*

The use of the envelope of this value appears to have been very limited. No issue beyond the first was ever made, and the sale of it by the Post-office was only continued so long as the stock on hand lasted. In 1855 the dies were furnished with date plugs, and employed for stamping paper and envelopes brought to the Stamp Office for that purpose by the public.

SYNOPSIS.

Envelopes of "Dickinson" paper with various threads, creamcoloured. Hand-made with pointed flaps, upper flap not gummed. Twopence, blue, dark and light. dea 1+2.

April, 1841. One size:

 $5\frac{1}{2} \times 8\frac{3}{6}$ inches or 133×86 mm., varying from 132×88 to 134×85 .

3. ONE PENNY HALF-SHEETS.

From a design left by Sir Rowland Hill it would appear that some idea existed of supplying the place of the "Mulready" cover by a similar half-sheet, which was most probably intended to bear an embossed stamp of one penny. The design in question consists of a half-sheet of plain azure laid stout paper, measuring 82 × 72 inches, on which is marked out a space for the address, measuring 51 × 31 inches; above, are three marks in pencil denoting where the silk threads are to pass, and there are two similar marks below the address-space. On this address-space

. Copies surcharged with specimen in red similar to that on the one penny are occasionally, met with.

Postmastersued the following notice:—On and sort embossed envelopes of the "A" penny stamp, will be sold at the folprices:—One "A" envelope, lid.; elopes, Eld.; three "A" envelopes, a" envelopes, 4id.; five "A" envelopes. 4}d. ; fve "

24 tacket 2/2

at the foot is POSTAGE, in large single-lined letters in pencil, and in Sir Rowland Hill's handwriting the following memorandum-"Might, I think, be reduced in width to 31 inches. 3, 41."

Nothing appears however to have been done till March, 1844. when, in consequence of representations made by many mercantile firms and others that a stamped cover or half-sheet of letter paper would be of public utility, the Lords of the Treasury ordered an experimental issue to be made. These half-sheets were of two kinds, the one of cream-coloured, stout, unglazed paper measuring 9 x 7 inches/ the stamp on which was impressed about 34 inches from the left side, and 24 inches from the top, measuring to the centre of the stamp, which was the same as that employed for the envelopes, and the other of azure 240, 190 pur paper, measuring 91 x 71 inches, the stamp on which was impressed about 4 inches from the left side and 21 inches from the top, measured in a similar manner. The paper in both cases was wove "Dickinson" paper two silk threads, one blue and the other erange, red, at a distance of from 6 to 8 mm. apart, traversing the half-sheet horizontally immediately above or under the The stamp was impressed in such a position that when the half-sheet was doubled in the form of a sheet of note-paper, and then folded in three, the stamy was in the right upper corner; but its position was such that it was impossible to use the half-sheet as a cover, and to observe at the same time the directions of the Post-office, that the stamp should appear in the right upper corner. Occasionally they were used as wrappers for newspapers, but they do not appear to have ever been extensively employed in any capacity, and the favour they met with at the hands of the public was not such as to induce the authorities to make any further issue. Unused copies in good condition are seldom to be found, and are of considerable rarity. Copies surcharged "SPECIMEN" in red, similar to the envelopes already described, are also met with in some of the large collections, but they are rare, as the experiment was probably confined to some of the principal towns only.

Half sheets 55 57. 59 on whole it Sherborn. . blue " Hosets were substituted fre dates in cruelover 7.2.94. There is an interior deate un blanc pape 228 × 18 we we / on the time white all not surfaced or milled /. ut held in swel procurable on rute all'O. axecul d'Elleuter. vad for sailway.

Seen another. 1891 Seme from Jeff. www. . seen aw. Man 1896 Morley. 17. 1.60. due 97 Liko address prime

lest une male bliedes foundates in man lotter

Messo Richardon Brothers 105 West How Sdieburgh.

La Contract to be

The second secon

and the form of the party and street with

And the second s

It would appear that about the end of 1859 or early in 1860 the idea of making a further issue was mooted, and one or two copies were produced in January of that year, on bluish wove "Dickinson" paper, stamped with a dated die, No. 97, of the first type. These however are extremely rare: the specimen from which we take our description bears the date on the die of 17th January, 1860, and is stated by Mr. Pearson Hill to be in his opinion "almost unique."

the later

SYNOPSIS.

March, 1844. Half-sheet of "Dickinson" paper with embossed envelope stamp of one penny impressed in pink.

One penny, on cream-coloured paper, 9×71 inches. ,, on azure wove paper, 91×71 inches.

to this is not the real to will be full as

association in recognitional behind the wine and

January, 1860. Similar to the above, but die dated.

One penny, on azure wove paper, 9½ × 7½ inches.

SECTION III.

ENVELOPES AND PAPER WITH EMBOSSED STAMPS.

STRUCK TO OEDER ON PAPER SENT IN BY THE PUBLIC.

When it was determined to abandon the further use of "Dickinson" paper for the stamped envelopes, the admission of the public to furnish their own paper to be stamped formed part of the contemplated alteration. Accordingly a clause was introduced into the Act 18 and 19 Vic., c. 78, empowering the Commissioners of Inland Revenue "under such regulations as the Lords of the Treasury might from time to time make or sanction in this behalf, to stamp paper which any person may send to the said Commissioners for the purpose of being stamped for covers or envelopes of letters, with stamps provided for denoting the several rates of postage, on payment of the amount of the stamps required to be impressed on such paper, and in cases where such amount shall not exceed £10, upon payment in addition thereto of such fee as the said Commissioners of Her Majesty's Treasury may direct or authorize to be taken in such cases."

At the time of the passing of the above-named Act, in 1855, the only adhesive stamps current were the 1d., 2d., 4d., 6d., and 1a., embossing dies of all of which existed except of the four-pence. The Commissioners of Inland Revenue therefore ordered an embossing die of this latter value to be prepared. At the same time the existing dies of one penny and twopence were fitted with moveable date plugs, as were also those of sixpence and one shilling, which had been previously employed for embossing the adhesive stamps issued by the Inland Revenue Department in 1847 and 1848.

h 1868- G aperands of 11 andles, of etter were enpressed, poper but in hy the public in Sely 94 xces of Floods, personally as to supply of dates in Sely 94 xces of Floods, personally see The. Rec? Way 95 as fo 110.

Name and the second state of the second

Wild grant of the party of the party of

\$5. z) 4

part of the second seco

Colours changes

1892.

12

" was 2d du 1 ever dulled. No pecario of it having been at 8.4.

In 1869. Lelegraph Act. 1870 Gove took over the I berne

The 1. embored

and a le puter. Dos 1 Registerd. 25. 6. 44. 8. 2.58. was the few toprose turk trace the pury 8. 2.58. Was 8 1 per w/ with dat phops 8. 2.58. presad 4 used 20 yrs so. 1855.75. 29.9.69 4. 5, 6. 2.7.74. 7. 9. 9.2.82 10 //. 12. 13.

14 17: 12.84. 15.

29.1.98. 16.

17.

18. 19 The following notice to the public was then issued:

Inland Revenue, Somerset House, Oct. 8th, 1855.

The Board of Inland Revenue have, in conformity with the provisions of the 4th Section of the 18 and 19 Vict. c. 78, provided the necessary apparatus for impressing with Postage Stamps paper sent in by the public for covers or envelopes of letters.

Notice is hereby given that the Board are now prepared to receive paper to be delivered at the Head Office in Somerset House, London, for the purpose of being impressed with stamps for denoting the several duties on postage, subject to the follow-

ing regulations; namely,

When the amount of the stamps required by any person shall not exceed £10, a fee of 1s. will be charged, in addition to the duty, if paper of one size only be sent in; and if more than one size be sent in, then a fee of 1s. for each size.

On the warrants hereinafter mentioned no fee will be payable,

but the sizes of the paper will be restricted as follows:

When the amount exceeds £10, and is under £20, paper of one size only will be received. If the amount exceeds £20, and is under £30, two sizes of paper only will be received; £30 and under £40, three sizes of paper; £40 and under £50, four sizes of paper; and not more than four sizes of paper will be allowed to be included in any one warrant, of however high an amount.

No folded envelope can be stamped, and therefore paper, whether intended for envelopes or for letters, must be sent in unfolded, and every distinct form of envelope or paper must be marked so as to indicate the place on which the stamp is to be impressed, in order that it may appear in the proper position, according to the rules of the Post-office, when the envelope or letter is folded and made up.

No coloured paper can be received for stamping, nor any paper of such thinness as not to bear the impression of the dies.

Envelopes provided by this Office, with the proper stamps thereto, will be substituted for any of those sent in which may be spoilt in the operation of stamping.

It is to be borne in mind that licensed vendors only are authorised to sell postage stamps impressed as above mentioned,

or any other.

By order of the Board, THOMAS KROGH, Secretary. 190 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

Towards the close of the year 1855 a small sheet was issued by the General Post-office to the Postmasters, on which impressions of the three embossed stamps of fourpence, sixpence, and one shilling were struck, each surcharged in black with specimes, and underneath the stamps was the following legend:

> "Embossed postage stamps to be struck on "PAPER AND ENVELOPES.

"26th November, 1855."

The dates in the dies show that the stamps were struck on these sheets in the early part of the month of December, 1855.

1. THE TWOPENCE.

DESIGN.—No alteration was made in the dies which had hitherto served for the impression of the envelopes on "Dickin-



son" paper, except that the date plugs were inserted by drilling three holes in the upper part of the border. The same die numbered 1, followed by the initials w w. in sunken letters, and a full stop after the last w, also sunk, continued to be used for some years, until this stamp was called into more active use for stamping the provisional issue of

registration envelopes in 1877.

IMPRESSION.—This stamp has always been struck in light Prussian blue.

Half-sheets of laid letter paper, impressed with this stamp bearing the date 1861, are in existence, and probably other values exist also, on similar half-sheets. The fact is only mentioned to show that the Inland Revenue Department were ready to affix the embossed stamps either on envelopes or on sheets of paper for letters or wrappers.

2. THE FOURPENCE.

DESIGN.—This stamp much resembles a coin in its general appearance. The profile of the Queen to the left appears in

2d www. to order only after set

Jaka green up. 7. 2.94.

Jakorti. 9 dots then introduced v sa cong! 28" mar 1894 a 5 dot flore who stand with 9 dos one intrinsimately

5 dots withdrawn 30 ans 95.

Page 190. In the description of the "design" of the "twopence" for dies read "dies" in the first line, and in the fifth line read "The same dies, numbered 1 and 2, followed by the initials W.W. in sunken letters, with a full stop after the last W... also sunk, continued to be used for some part, until this stamp was called into more active use for stamping the revisional issue of registration envelopes in 1877. At the end of the year 1863 the die No. 5 was in use."

Calleni Ver



X. Four working dies were prepared in 1853; of which No. 2 + 4 were registeres 12 Nove: 1855. 4 continues ui use Till 1889. Nos 1 x 3 remaining undulle for the date penches, until the wants of the service for (17 B./Sochuana lego sur)
called them & they were registered 26 deptembe 1849,
Fin Four deposition that

Page 191, line 20 from top. Dies Nos. 1 and 2 were up to the date of the work the only ones of which impressions had been seen; but die No. 5 was in use at the close of the year 1883.

E. L. P. Thil f. p. 101 15.6.72 Colours very week allered this year 2d + 3de palerrune delicativitue 6° pure benide belai p y light charges.

Same page. To the description of the "design" of "the sixpence" add: "Die No. 2 is the only one which has been employed for stamping envelopes and paper brought in by the public to be stamped, although die No. 3 was registered on the 11th January, 1854."





relief on a solid circular ground of colour, bounded by a single line, with a small beaded inner circle. On this ground, in the



upper part, following the contour of the circle, is the inscription POSTAGE FOUR PENCE in block letters embossed in white relief; and in the lower part is a reticulated ornamental band, pierced with three holes to receive the date plugs. The initials w.w. appear on the base of the bust with a full stop between them, and

there are also full stops on each side of the numeral which precedes the initials.

The die was prepared by Messrs. De La Rue and Co., who designed and executed the framework of the border, and added the curl attached to the head, which was that of the die engraved by Mr. Wyon.

IMPRESSION.—This value has always been struck in vermilion, ordinarily of a full tone of colour, but at times varying to an orange-vermilion of lighter tone.

Dies Nos. 1 and 2 appear to be the only ones which have been employed up to the present time.

3. THE SIXPENCE.

Design.—The design of this stamp is the same as was employed for stamping the adhesive embossed stamps. That first

made use of is numbered 2, and on being closely compared with No. 1, employed for stamping the adhesives, shows some slight points of difference, especially at the base of the bust. The insertion of the date plugs was effected by drilling three holes in the die, one of which is immediately below the bust, and the two others in the framework on either side.



IMPRESSION .- The impression is in violet, which was at first

of a full deep tone, but afterwards became lighter, and is now nearly mauve.

10' seems outilled

4. THE ONE SHILLING. aute 1. 95.

DESIGN.—This die, like that of the sixpence, is the same as that employed for stamping the embossed adhesives of corresponding



value, and of which we found Nos. 1 and 2 to have been used for the purpose. The date plugs were inserted in holes made in the solid octagonal ground, thus greatly disfiguring the general appearance of the stamp. Die No. 3, appears to be the first which was used for stamping envelopes and paper, though die No. 2 is found used in 1873 for stamping

telegraph forms.

Impression.—The impression is in green, and has not undergone any noticeable variations, though, as every collector will fully understand, there are light and dark shades to be found of this value, as is the case with every colour which has to be compounded on each occasion of printing off an order.*

5. THE THREEPENOR.

Date of Issue, May, 1859.

The preparation of the embossing die of this value, and the issue of paper stamped with it, preceded the issue of the adhesive stamp of corresponding value by a period of nearly three years. It was prepared expressly at the instance of commercial firms requiring wrappers for newspapers and printed matter despatched to the colonies under the then existing high rates of postage.

Y way

Those differences in shade, which are only due to accidental variations in the compounding of the colours, without serving to mark any epoch in the history of the issue or any change of process in the printing, have not been specially mentioned. The fact is recorded that those who care to collect such "varieties" may be aware of their existence.

1893. 1. Jan very full higher purple to there some son to their son to the son to their son to the son to

un + arllate + descripate there + bades & Their sequence

Page 192. In the seventh line of the description of the "design" of "the one shilling" read: "Die No. 3 was registered on the 8th February, 1853, and, after having been fitted with date plugs, was given out to the stampers in 1855, and returned in 1875. Die No. 2 was also in use during the same period, and we find it in use in 1873 for stamping telegraph forms. Besides these three dies, eight others have since been constructed and registered at various periods, Nos. 10 and 11 being in use at the end of the year 1883."

64 dies . Reg? 11.1.54 1. 2.3.4. 13.11.85 Talegraph sole box from 1.10.85. 25.4.87. alac 13 - 18. 4.5.88. 3 1.90 Caster angline. 19 - 24. unlledianen 13.2.96 26. 9. 3.94. 17. 27. 30 wand after 21.7.91. 26 trailed rame in so ra was have love 300 dates 31. 32.(13.0.94 33. 34. 39. 21.11.95. 40 41. 42. 43 44 79 1 98.

Reep 3d De 1. 26.5.59. 2.3.4.5. not neg section with 8.9.10. 27.7.74.

7 plays 9 +5 dots

Page 193. Line 13 of the description of the "design" of "the three-peace" read: "At the base of the bust are the initials W. W., each followed by a full stop, with the number of the die. Up to the close of the year 1883 six dies had been registered.

as end 9 1869

1. Jelepaph forme stamped Reduced to bd. 1001-1986:

One shilling embosed ause p. 95

Dec 1. Rogistered 25.6.47 8. 2. 53

4 + 5 . too - with play 29. 9.69 .

6 15 9 - (form) 2. 7.74

10 6 13. (fum)

14 + 15 (100)

29.1.98 16 15 19. (fore).

DESIGN.—The embossed profile of the Queen, to the left, appears on a solid trilobed ground of colour, enclosed in a similarly shaped border filled with a reticulated pattern, so arranged as to show POSTAGE on the upper lobe, and THREE

PERCE on the two lower lobes in coloured fancy capitals. At the points where the lobes meet, the date plugs are inserted. The design doubtless served as a model for that of the adhesive stamp subsequently issued, so far as the shape is concerned, which will be more readily recognized on



turning the stamp upside down. At the base of the bust are the initials w. w., and the figure 1. in relief, each being followed by a full stop.

The die was prepared by Messrs. De La Rue and Co., who added a pendent curl to the head struck from Mr. Wyon's die, and designed and executed the framing.

INPRESSION.—The impression is in deep carmine. Copies surcharged in black with the word specmen are found with the die date of 27th May, 1859. These were issued by the Post Office to the various Postmasters on small sheets, on which appears the legend:

"Embossed postage stamp to be struck on
"PAPER AND ENVELOPES.

" May, 1859."

From official returns it appears that, up to the 31st March, 1860, 101,554 copies of the threepenny embossed stamp were struck, while for the entire year, from the 1st April, 1859, up to 31st March, 1860, the number of twopenny embossed stamps was only 44,774; of the fourpenny, 20,143; of the sixpenny, 2,279; and of the 1s., 10,615; the number of the threepenny in 10 months thus exceeding that of all the other values during a period of 12 months.

6. THE THREE HALFPENOE.

Date of Issue, 1st October, 1870.

The die for this issue was prepared and specimen copies struck from it in April, 1860, when the issue of an adhesive stamp of similar value was contemplated. As, however, the issue of this latter did not take place till 1st October, 1870, the embossed stamp was not brought into use until the same time.

Design.—The design bears a cognate resemblance to the adhesive stamp of similar value. The profile of the Queen, to the left, is upon a solid curvilinear triangular ground of colour, surrounded by a pearled border, and enclosed in a similarly



shaped frame. On cartouches within this frame are the inscriptions; on the upper side opposite the apex is THRME, on the left side POSTAGE, and on the right side HALFPENCE, the rest of the frame being filled in with a reticulated engine-turned pattern, in which at each of the angles are inserted the date plugs. The inscrip-

tions, &c., are embossed in white on a solid ground of colour. On the base of the bust are the initials w w, preceded by the figure 1. In our illustration the engraver has omitted the pearled border.

The die was prepared by Messrs. De La Rue, who designed and executed the framing, and added a pendent curl to the head, as struck from Mr. Wyon's die.

IMPRESSION.—The colour selected in 1860 was a rose-pink, and when the stamp was issued to the public in 1870 it was adhered to; but in 1874 it was changed to a brown of a warm tone, which is still in use for this value.

REMARKS.—This stamp is but rarely seen in use, and does not appear to have been applied to much practical purpose except as an addition to the stock of collectors.

Three halfrence O. Reg. 2.4.60 in pink die 1. Change of Colorus. Value comes fully 1872. (7") w bale heid (Phil " + F.f. p. 138). I'd to yellow chrone ? 6 the orange 1/2 d. blue a S. House shaet Specular R199/92. Du L. flaw 82. worse 83. unwed & dgs in 1890 ground off "altered" The course year that I am the first of the course of the state of the maple we was cubosed in blue paper. (Bull is Strawn water - 3, may 1892. p. 166. De 5 en use nº 1892. 3.5.92 en plans. Entre border.

1. 6.7.92 " en pellons.

Ploreto in us de us 5H" an pellons.

1894 9306. horen border.

16. 16 Coch Merley sheeved we I'm dea no line sound.
In a baler brown - en me as so fall as older sal.

1/41210 assend . Sale seminad in 1890.

paper then: would open lines know the store of the seal device?

The register for changes?

Joseph to Public

size L. 5/2 × 3/6 a 140 + 78.

M. 5/2 × 448. or. 140 + 110.

paper gray a: fust . bever later.

7. THE TWOPENCE-HALFPENNY.

Date of Issue, December, 1876.

DESIGN.—The design consists of a profile of the Queen to the left, embossed on a solid pointed upright oval ground of

colour, surrounded by a pearled border, and enclosed in a similarly shaped frame with a scalloped exterior edge. The ground of the frame is in colour, with a reticular engineturned design embossed upon it in white, on which is the inscription, in sunken block letters in colour. POSTAGE TWO PENCE HALF-PENNY, round the head. In the frame below the bust are inserted the date plugs.



There are no initials on the base of the bust. The figure 1 may be detected, but is scarcely visible on the majority of specimena,

The die was prepared by Messrs. De La Rue and Co., who designed and executed the frame, and added a pendent curl to the head struck from Mr. Wyon's die.

IMPRESSION.—The colour selected was puce verging on lilac, somewhat fuller in shade than that employed originally for the adhesive stamp of similar value.

REMARKS.—Like the three halfpence, this value is but seldom In postal lunion

In the year 1862 the Inland Revenue Department, which professed to exclude coloured paper from the privilege of being stamped, permitted tinted paper to pass. Not a few changes could be rung out of the various shades of straw, pink, lilac, blue, and sea-green; but additional varieties were made, mainly for the use and behoof of collectors, by employing wove, laid, and batonné paper. Since the year 1877 the Inland Revenue Department has refused to admit tinted paper to be stamped,

gonorally)

Page 195. At the foot of the page it is stated that since the year 1877 the Inland Revenue Department has refused to admit tinted paper to be stamped. This is not quite accurate. It may be the rule of the Department, but it is certainly not the invariable practice, as specimens recently stamped clearly show.

and requires that it should be either white or ordinary azure, and of good substance,

The Department includes in the form of the warrant not only stamps of the values of one penny, three-halfpence, twopence twopence-halfpenny, threepence, fourpence, sixpence, and one shilling, for which dies have been prepared; but also eight pence, hinepence, and tenpence, for the two former of which they do not possess dies, and for the latter have never employed the die made for the embossed adhesive 10d. stamp. supply these values, they impress two of the existing values on the paper; thus they ordinarily form the eightpence by two dies of fourpence, the ninepence by the threepence and sixpence, and the tenpence by the fourpence and sixpence, the higher value when it exists being stamped first, and the lower value to the left of it. The door once opened to embossing two stamps side by side was not allowed to be shut, and as the Department offered no objection to impressing a second stamp on paper which had already been once stamped, provided that the fee charged for changing the die on all orders for less than £10 was paid, stamp-dealers availed themselves largely of the opportunities thus offered, and permutations and combinations of all the dies have been made, of no conceivable interest or utility except to swell the size and expense of collections without adding one iota to their real interest. That such envelopes may represent a postal rate is not to be denied, but that one in a thousand has ever been employed legitimately for prepaying postage is more than problematical, and they are hardly worthy of a place in a collection except to show how far folly can go. We give a list of those of which the existence is known. With regard to the values above one shilling, we have not seen them in combination with the more recently issued 11d. and 21d., and those in combination with other values are invertibly affixed before the smaller value, leading to the presumption that they were struck on paper already stamped with the smaller value, and this is very probable, as these combinations are emphatically what the dealers call "heavy stock."

Je on ampour rure a paper in Gibbon, Mjournal 1891

aug by W. E. Jeff. a list to

* sometimes 1 1000 ever, by accident or favour, a truled 1 ceper has

ban accepted + stamped.

y heby

Early 1891s. dates suppressed as sure to order small ornaments resactor filled in filey leves.

floreto ?

The transfer of the second of

The state of the s

Lut in 1890. after this etech that been strick on the Paris belief apt Former. (1889) (lee p. 353. post). They were truck !! as prosportly I engly of us arebriation.

MINISTER OF THE PARTY OF THE PA

le In Record Oct. 1890. vol XII. 175.

21. Distinguish die I. XII of 1° mi this list.

1890. 10 tight bem on white. The Rec 1890 p. 175.

10+12. 10+12. 10+22. 10+32 10+3 10+4. 10+6

10+10. 10+15. also Bull (ITT how Jeby 92 p. 23) Jays,
exp bli were printed on a demany white paper by existent. be soweth.

set 1060 | Machlow 6.6.94) for £6.10.

Page 197. To "synopsis" of combined values add:

N.B.—Where the ld. die enters into these combinations prior to July, 1866, die I. is found; after that date, die II.

Dd. (Aroman. 19.89). ale leen by we.

Twenty pence 16+4+4d

Tovarrengence halffying 16+3+, +2/1.

Twenty three pance halfteny. 1° + 224 + 12° top ever.

thuck with various dates in May 88 1/2+ 24 + 34 lower are.

pan 9 to 28°. apparently on 3 occasions twarrants.

short early in 1892. with The 10 d in blue a och of values 185 to Name !!

Envelope, 10d., in blue (error), by 2d. blue (compound); one of the rarest envelopes; only 6 copies having been printed in blue instead of in brown; entire, unused, superb

ENVELOPES AND PAPER WITH EMBOSSED STAMPS. 197

RIRGONVR	OF	COMBINED	VALUES.

Twopence					1d. and 1d.
Twopence-halfpenny					1d. , 1id.
Threepence					2d. ,, 1d.
Threepence-halfpenny					2id. , 1d.
100					11d ,, 2d.
,, ,,					2d. ,, 11d.
Fourpence-halfpenny					21d ,, 2d 3 } /=
Fivepence .					3d. ,, 2d.
Fitoponos	·	100			2d. ,, 3d.
,,					1d. ,, 4d.
		•			4d. ,, 1d.
Fivepence-halfpenny	•		•		4d. ,, 14d.
Sixpence-halfpenny	•		•	100	4d. ,, 24d.
	•	•	3.0		6d. ,, 1d.
Sevenpence .	•	•		15	1d. ,, 6d.
	•	•	•		4d. ,, 8d.
7 1.16	•	•	•		
Sevenpence-halfpenny	•	•			6a. ,, 14a. 14d. ,, 6d.
	•	•	•		
Eightpence .	•	•	•		43
110	•	•	•		**
Eightpence-halfpenny	•	•	•		6d. ,, 21d.
Ninepence .		•	•		6d. ,, 8d.
* **	•				8d. ,, 6d.
Tenpence	•	•	•		8d. ,, 4d.
	•	•	•		4d. ,, 6d.
Thirteenpence .	•				1s. ,, 1d. 1+1/2
Fourteenpence .					1a ,, 2d /3x0 /s + /3 4
Fifteenpence .		• :-	•		14 " 8d. 2a + 1!
Sixteenpence .	•	•	•		15 " 30 14= 15 + 2/sd
Righteenpence .		•			
Two shillings .	•				1d. ",, "1s.

According to the regulations of the stamping department at Somerset House now in force, if in the process of embossing a blank is accidentally spoilt by an imperfect stamp being affixed, or through any other mishap, the blank is returned to the owner with the other stamps, with a notice printed on the face of it that on a fresh warrant being sent in, the value will be made good either in penny stamps or in any way the owner desires. Where the stamp has been imperfectly struck it is surcharged in black with a hand stamp "TO BE TRANSFERRED."

Specimens of these spoilt stamps are frequently seen in collections of poetal curiosities.

STAMPS EMBOSSED FOR PRIVATE FIRMS.

In addition to impressing the ordinary dies on paper supplied by the public, the Inland Revenue Department will impress the official stamp, surrounded by a circular band bearing the name and address of any private firm, without making any extra charge beyond the cost of engraving the die. Nor do the authorities object to private firms adding a similar band themselves to stamps already struck by the Inland Revenue Department, provided that nothing more than the name and address of the firm with its trade or profession appear upon the band.

In those which are struck at Somerset House, the colour of the ring is identical with that of the stamp, the special die being so constructed as to permit of its being used in the embossing machine at the same time as the official stamp, and the whole is effected in one operation.

In the case of those which are of private manufacture, the ring is impressed round the official stamp already embossed on the paper, and ordinarily in a different colour from that of the stamp, and even when it is evidently intended to be similar, it fails to be so. In all those which we have noticed the pattern of the ring differs from that adopted by the Inland Revenue Department.

Many firms, chiefly publishers, news agents, and India or Colonial agents, have taken advantage of the privilege, which acts as a safeguard in insuring the stamps being used in their business, while it also serves as a species of advertisement by putting their names conspicuously before the public.

To stamp collectors these stamps offer but little interest except as showing what the authorities do, or permit to be done; it would not therefore serve any useful purpose to give a list of the firms who have availed themselves of this privilege, and we shall accordingly limit our account of them to a description of the types of the rings adopted by the Inland Revenue Department.

Any paper which the Department would allow for the embos-

Wheration of Colorus 1892 tunps cultoses at S' Ha on private orders in 1892. Clour change ?. Planamiles at stuck 13.2.92 up 1/2 d. yellow - 5 W. W for Grown. 2d red comisque W W. furu blue. 10 d. sed bronon 5.W.W. fune blue. 2/2 blue. ul. all dotted 3. (furus pues) The bor was a fale shade manue. is a few overe done on blue praper: but hereefult only on whele Compared of there tat 1 am 1/2 d + 12 yellow them. 85. hours 2 d + 2d fuce on blue 21/2 + 2/2 blue of a alute rutum 21.1.96 tola W. squed Ra Colla . 15-1,96. Dur used for Euros 9 Sect? at demande low hursel Herene Hor Rage date hearts July . Nor. Regu Heck, 21/21 1-6 21.9.92. Wil 9514. 21.9.92. 54. til 1/2 . 7-12. 8. 8.94. 15026. 3.3. 94. Non 17.38. 7.5.95 Na. 2 2 2. 6.60 5+6. 26.9.90 Nos vw.w. 748. 7.9.92 S.H. 9-11. 7.5-95 Nos " none ray " suce 28.11.83 " record of Die I having boar presced for plug. 1. 5x6. 7.9.72.5H. 11 2/2. 1t 3. 30.12.91. Me " uoue reg en e 20.11. 85. 11. 36. 13. 8. 94 Am 17-42 22.11.95. No. 11.56. 8. 2.53. (None reg 2 sense 17.12.84) 16.19. Reg? 29.198.

Bratish Workening 9 Reference ten Rose London 1. Zonak.

Stand also in 1880. (21/4) + 2 latter only with king with thing

Page 199, last paragraph. A stamp of one panny, similar in design to the fourpence described by M. Rondot, is to be found. We have only seen a cut specimen, and cannot therefore say whether it was stamped on an envelope or a wrapper, but it is probable that it was stamped on both.

Smith, Elder H. 1d 29: 1.58 4d. 1.10.64.

Sec.

sing of envelopes generally, is admitted for the purpose of being embossed with the additional ring, and it may be cut in any form adapted either for wrappers or envelopes.

The system commenced early in 1857. The earliest known type consists of two plain curved bands, being segments of a circular band 3 mm. wide, and having a diameter of 36 mm. or 13 inch external measurement. Each of these segments measures 28 mm. in length, and they are applied one above and the other below the official die, each segmental band being outlined by a white line, and the ends rounded. The only firm known to have possessed this type is that of W. H. SMITH and SON, whose name appears in the upper segmental band, and the address, 186, STRAND, W.C., in the lower. The values are one penny, pink, dated 9.6.57, 2d., blue, dated 9.3.57, and 1s., green, dated 9.3.57. The copies seen by us are all surcharged "specimen" in black with a pen and ink, and it seems to be doubtful whether or not this type was ever actually used. If not it would more properly be referred to under the head of "Essays," &c.

The next type dates from July, 1857, and consists of a plain circular band, 4 mm. wide, forming a complete ring of 36 mm. diameter, external measurement, round the stamp. The name of the firm is on a plain cartouche above the Queen's head, and the address on a similar one below, while between the extramities of the cartouches on either side is an eight-rayed star ornament.

This type is found with the names and addresses of various firms both in the home and colonial trades, but M. Rondot (Magasin Pittoresque, 1863, p. 293) in giving an engraving (No. 97) of one value, fourpence, struck on an envelope for Messrs. Smith, Elder, and Co., speaks of it as made specially for them, and designed for Indian postage. This envelope has acquired additional celebrity through being described in Lallier's Album as an "Indian Envelope," and a place being allotted to it in the Indian page. No doubt the whole mistake has arisen from the firm having been described in the lower cartouche as RAST INDIA AGENTS.

V/:

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

The third type is that in use at the present time, and dates from 1861. It consists of a plain circular band, 5 mm. wide,



forming a complete ring round the official stamp of 38 mm., or 11 inch diameter, external measurement. The names and addresses are in somewhat larger lettering than in the last preceding type, and are not within cartouches, though the two star-like ornaments are retained. On some of the wrappers of Messrs. Smith,

Elder, and Co. it is found embossed in conjunction with the second type of the one family die.

on 1? push

Known team " the Thaming Gas Light & Coke Company " Bankside . S. E.

19.1.77

W. H. Smith Hon. 186. Show London. Smith Older 46. 65. Combite Lundon Un Home News Grindlay He doucton: dames adam for the descripcol die 187. _ 10.8.75.5hack. W + I avery Birmingham.

-_ 18.5.87. Plust =

" Paul +Son. Walkam Gross, Horts " 2.10.79. Thick -Young + Stochall Leverport. 31. 1.65 stanck. Samuel all off tons butun on Frent. 6.8.63. stuck There of the Rulable Quarterly Brighton 12.1.77 start Justistens of the Permanent Samp allow. no die flag. Stepperd smith smith 13 george Street. Butt . 9.2.68 duch Queen Squeen House Balk 8.5.65 stuck.

5. W. Silver & Co anada. Published numberly . 5.67. Thomis you tight bloke Con 1? .

In light 1888 the Comment I. It declined to four the rung on future round These emboosed stamps: They admitted haper to be stamped 1? corapher the at that time.

and the second of the second o

the december of temporary a law few for many

? I though - feel on now officially

Slegistration. By circular of 27 Oct 1856, S.M. General ordered that grow covers for registered lesters and in fution to hoper in which the letter was wrapped or the received of aging paper in which the letter was wrapped or the round the latter of a Crown No 5. 9 1859. By circular of this date it was all by P.M. Gail That all buland, Longin of Coloruse Reg latter, aled there forth to safely his with green take as shown in Keritan in red was " germ of present form All Smith of Deverges on 15.7. 50 suggestes Will. 14 a to oth in light green for Reg Lecters only . Me May 1840. I. Morgan of Chester suggest to the Hill a system of gring sects for rego Cellers ? wounds to Regards. a 2d fee for logar in hear to to post Siays.



Gwidhall Exhibiter (ale No. 276.

Notice b Public of Regulation of face of 1841.

SECTION IV.

REGISTRATION ENVELOPES.

PREVIOUSLY to the introduction of the uniform penny-post system all letters containing, or supposed to contain, coin or jewellery were registered gratuitously by the Post-office, as a security against loss; but when the new system came into operation it was considered to be impracticable to continue the service, and with the sanction of the Treasury it was dropped. As the number of letters containing coin and valuables increased, and the depredations also increased in a like ratio, a system of registration was adopted in 1841, but the charge of one shilling was so high that the public did not avail itself to any considerable extent of the protection thereby offered; for though the registration furnished an extra degree of security to the letter during its transit, yet beyond this the Post-office undertook no further responsibility. In October, 1841, Lord Lowther, the Postmaster-General, proposed to the Lords of the Treasury that he should be allowed to use the powers conferred by 3 and 4 Vict., c. 96, a 39, and establish a compulsory registration of letters supposed to contain coin or valuables, charging them with the registration fee of one shilling, to be paid by the receiver when not paid by the sender. The proposal was referred to Sir Rowland Hill, who, while he considered the principle of compulsory registration a fair one, yet was of opinion that so long as the registration fee was fixed at one shilling sufficient inducement for voluntary registration was not held out to the public. He therefore advised the Lords of the Treasury to lower the fee; but as that proposal

(Jany 1841

was objected to, the question remained in abeyance for some years.

106+ stel

In March, 1848, the fee was reduced to sixpence, and in Angust, 1862, was still further reduced to fourpence, when compulsory registration was applied to all letters passing through the London office supposed to contain coin or valuables, and in the following year it was extended to all inland letters. The registration system was also made applicable to packets passing by the Book Post.

On the 1st January, 1878, some important changes were made. The fee was reduced to twopence, and the Post-office, although re-affirming that it was not responsible for the safe delivery of registered articles, expressed its willingness to make good the value of any so registered which might be lost in transit, to the extent of £2, on certain conditions, one of them being that, if the article consisted of money, it must, in order to have the benefit of the insurance, be "enclosed in one of the Registered Letter Envelopes sold by the Post-office for the purpose."

It is with these envelopes, then for the first time issued, that we have now to deal.

The issue to the public took place on 1st January, 1878. Many of those issued about that period are found bearing on the stamp the dates of November and December, 1877, but these belong to stock which was prepared previously to the 1st January in view of the issue to take effect on that day. Two sizes only were issued at first; viz., those distinguished at the Post-office by the letters F and G, the first measuring 51 x 31 inches, the other 6 x 33 inches, though the actual sizes are frequently found to vary a little from the standard. These, as also all the other sizes subsequently issued, are made to open at the end, and on the closing flap the registration fee stamp of twopence is struck in relief. They are lined with muslin, and are the invention of Mesers. McCorquodale and Co., who have taken out a patent for it. As it had previously been the practice with the Post-office to the each registered letter with a green string, an imitation in blue is printed on the envelopes, the front being traversed by two

Mc

REGISTRATION ENVELOPES. Pages 201-212.

Since the publication of the work, not only have a large number of specimens of the earlier issues been submitted to us for inspection, but many changes have occurred amongst those current at that date. Some additions have also been made which it is necessary to describe. We think, therefore, that it will be more advisable to re-arrange the "synopsis" of the provisional issue, and to re-model the section describing the permanent issue, rather than to make any attempt to bring the history of these envelopes down to the present time by means of interpolations in and additions to the text. An emendated "synopsis" of the provisional issue is therefore given in place of that at page 205, and a description of the permanent issue supersedes that contained in pages 206 and 207, and in pages 368

and 384 of the appendix to the work.

Referring to the note at the foot of page 206, further investigation has confirmed the accuracy of what is there stated; viz., that the variations in the length of the "legends," which we think for distinction sake would be better described as the "instructions," chiefly depend on the relative distances between the words "officer" and "of," which are separated from one another by the vertical cross line on the face. From the time that these envelopes were first issued down to July, 1881, when a new mode of manufacture was introduced, the whole of the inscriptions and the lines were printed upon them after they were made up. During this resided the printed upon them after they were made up. During this period the variations in the length of the lines of the instructions, in the size of the type, in the size of the stamp-frames, and that of the lettering within them, were very numerous, but after the blanks were printed before they were made up into envelopes, these variations ceased, or became inappreciable. When the envelopes were printed after they were made up, the portions of the instructions on each side of the vertical cross lines were set up separately, and the distance between the two branches of the instructions varied according to the fancy of the printer. To this source of variety must be added that arising from various settings-up of the stamp-frames and the lettering within them, which, if taken in combination with the former, produce such

a mass of specimens of printers' carelessness, rather than of legitimate varieties, that we have refrained from attempting to bring order out of this confusion, noting only in the "synopsis" the fact of their existence.

Accurate measurement will also sometimes show slight variations, not exceeding half a millimetre, in the length of the instructions, even when printed from the same setting-up; but this may doubtless be attributed to the shripking of the enveloper according as they were nyinted when dear the shrinking of the envelopes, according as they were printed when dan p

or when dry.

We have given what we doem to be as nearly as possible the normal lengths of the lines of the instructions, with the principal variations as observed by us. In the note above referred to, it is stated that the measurements are "taken from the down stroke of the T to the stop at the end of the inscription." To this should be added, "or to the extremity of the last letter of the line when there is no stop."

been that is not seen at here

and in abused wellowish or creamy in time was also seed:

From the commencement, overflow try of of the year 1878 under the past courses by the flate, in the cartinus of 1880 the for name in the Conquedale the timbed which continuis to the present their 1883,

emboreed by the Contractors: topher the date wow it sheppe the date was abandoned, The stamp was omethed, no hag buy were stanged at I show.

Die J. Comig that in Engarming official 19. 11. 77. 169. Th. Exter hay 90. . Games J. R. case 114.



bine lines crossing each other at right angles, thus dividing it into four equal parallelograms, and the same is repeated on the back, the horizontal line not extending over the flap, which is left clear for the stamp. The inscriptions on the envelopes are all printed in blue, varying at first in depth of shade, but now nearly always of a light tone of colour. The paper used for in the termanufacture of them in plain wove of a bluish tings of white but after the horizontal day was furt out out the Contants.

The blanks are cut into shape and lined before they are sent to Somerset House to be stamped. From thence they are returned to the contractors, who close them down, print upon them the inscriptions and lines, gum the turn-down flap, and then return them to Somerset House to be put into stock.

1. PROVISIONAL ISSUE.

On the flap of the envelope is a semicircular cartouche, with the words "FOR REGISTRATION ONLY" in block letters in white relief on a solid blue ground, below which is struck the embossed

twopenny envelope stamp in blue. The postage at the ordinary letter ate is payable by stamps, as in other letters. On the face of the envelope, in the upper left compartment, is the word "REGISTERED" in a single-lined rectangular frame, and above it are the instructions, "THIS LETTER MUST RE GIVEN TO AN



OFFICER OF THE POST-OFFICE TO BE REGISTERED," the division between the two upper compartments made by the string-line falling between the words "OFFICER" and "OF."

The registration receipt, given by the office at which a registered letter or document is posted, is a sufficient acknowledgment that such an object has been received for transmission, but in the case of inland postage no similar acknowledgment can be

obtained from the delivering office that the letter has been duly delivered. In the case, however, of letters, &c., despatched to countries included in the Postal Union, such an acknowledge ment is obtainable by paying, at the time of posting, 21d, for the return postage of a form which accompanies the registered object to its destination. There are two kinds of this form-one in English, and the other in French. It is filled in by the despatching officer, stamped with a 21d. adhesive, and addressed to the postmaster of the delivering office, by whom it is returned, in due course, with the information recorded in the space provided for the purpose, as to whether the object has been delivered and to whom, or, in the case of its not having been delivered, how it has been disposed of. When this form reaches the despatching office again, the sender is communicated with, and apprized as to what has become of that which he registered.

VARIETIES.—The type of the word "Registered" varies considerably, as does also that of the inscription. There are also variations in the length of the space separating the word "Officer" from "of;" and again, in the colour of the impression, which ranges from dark to light blue. To avoid encumbering the list with too many minutise, only those varieties which are the most marked will be mentioned. These will be found to be dependent principally on the type of the lettering, on the length of the inscription, on the form of the flap, and on the construction of the seams.

This "provisional issue" continued in use from the 1st January, 1878, until the beginning of the month of April following, when a special stamp was brought into use, and substituted for the twopenny envelope stamp with over-arching label.

In the envelopes as first constructed the edges both of the seams and of the turn-down flap were plain, but was a view of affording greater security against their being opened, the seams, in February, 1878, were made with serrated edges, and the flaps were scallopped.

⁴ hypression with 4 Registration Collars: Reg. 19.11.77.

Ry arry. Irod late. 3.12. 91. \
approx kratiped by Bol: 5.12.91?

letter card. 140 x 176. opened a 88 mm folded.

51/2 x/6 15/4. - 3/2.

lett 10 mm. or 3/8 in suivide border all round.

guageing 1/4.

all print, in carming ald.

arms. beld water tent from Post card. on helmin in suive tolps.

I apon the later card tent proper post card. on helmin in 3 mines tolps.

I apon the later card tear off the edge on the perferation. in one lines into look letter on lower front the, beneath perferation. in one lines with 120 tage, One person. of ? Parties lines cards of 1 april 1879.

when beech when felded in animals total.

with barmina about the additional history capined should be meaned of arms in a suite for the suite and the suite by meaned arms of arms in the suite and arms of arms of the suite and arms of arms.

2.0. Sole in Mu Sables 15/m Storeford

10

No.

- Remainder of the valuable collection, mostly fine specimens, including a number of good stamps, entire Mulready cover 1d. black, &c. 144
- Envelope, 10d. blue × 4d. (error); one of the rarest envelopes in existence, only six copies with the 10d. in blue having been printed. Unused, entire, and very fine
- Similar envelope, 10d. blue × 2d. Equally rare and fine
- Envelopes: id. × id.; 2d. × 2d.; 3d. × 3d.; 2dd. × 2dd.; 4d. × 4d.; 6d. × 6d. All in old

Lot

- 78 DUTCH INDIES and PHILIPPINES: the collections. A useful
- 79 Fiji: 2d. in black on 12c. on 6d. with V.R. in fancy capitals, unused, damaged. A very rare stamp
- 80 FORMOSA: Native issue, large oblong black on white on entire envelope. Very fine.
- 81 1895. Native type, green, red and purple, used together on entire, fine and scarce thus
- 82 Engraved 20 cash, brown, and 20 cash chocolate, both imperforate, unused, very fine
- 83 Do. 20 cash green and 20 cash brown, similar

a de Western Jany 1885.

Stauhung at was done at lowerset threse till
27 Mar 1881. (last day). Then MacCorquedale
40 did it, being supplied with dated dies
Last time the dated dies were used was
31 March 1882.

Sye F

Trous unal Hamp datest 12.2.78. Stamp france

flap scalleged. Edge serreted, reved in

label Registered enstructions in two lines of

large lettering: being endeathy an intermediate

one: (no other copy huma as ret).

In answer to Mr. Woods, 15-7-95
SIR J. HIRBERT said, Masses M'Conquodale and Co. bold five running contracts under which many orders have been given to them during the current year. These are for—(1) vellum binding, commencing April 1, 1884, and terminating March 31, 1894; (2) envelopes, commencing September 1, 1891, and terminable on six months' notice; (3) memorandumbooks, commencing January 1, 1888, terminable at three months' notice; (4) telegraph forms, commencing August 4, 1888, terminable at six months' notice; and (5) Savings Bank deposit-books, commencing December 1, 1892, and terminating November 30, 1883. The approximate total annual value of these contracts is \$27,000 a year. My hom friend will judge for himself from my description of the contracts now much printing is included thereis.

WSL tows 60

1908. mentions a cut copy. Providence of 2d in 3. or laid paper

AP Conquedater name Thave first on

In the small lettering.

F. 1.2.13 & G. 6. no otoh after large word REGISTERED

SYNOPSIS.

Date of issue, 1st January, 1878.

Flaps and seams plain. Two sizes, F and G. Size F measuring 51 by 21 inches, or 1331 by 821 mm.; and size G measuring 6 by 32 inches, or 1821 by 951 mm. The contractor's name is omitted in most of the earlier stamped copies. Paper, azure wove.

(1) Instructions in Roman type in one line of 112 mm., with full stop at

the end. No stop after REGISTERED in the frame.

Size F. Instructions measuring 108 mm., dark blue.

112 mm., √ 112 to 114 mm., light blue.

Instructions measuring 112 mm., dark and light blue. (2) Instructions in block type of 12 mm. in one line of 118 mm., without

any stop at the end. Stop after registrered in the frame. Size F. Instructions measuring 116 to 119 mm., light blue.

Size G. Instructions measuring 116 to 119 mm., blue and light blue.

Copies are found with a broken E in the word registrered in the instructions, making the word registrered read as registered. This is not the only instance of the use of imperfect type so long as the printing was done after the blanks were folded into envelopes. envelopes.

(3) Instructions in block type of 2 mm. in one line of 120 mm., without any stop at the end. Stop after REGISTERED in the frame. Nos 115 1 120.

Instructions measuring 119 to 122 mm., blue and light blue. Instructions measuring 119 to 1227mm., blue. *) son E (1) Size G.

The whole of the above were issued simultaneously.

Date of issue, middle of February, 1878.

Flap scalloped; seams serrated. Two sizes, F and G.

(1) Instructions in one line of block type same as (2) above. Instructions measuring 1181 mm., blue and light blue. Size F. Instructions measuring 118 to 119 mm., blue and light hite.

(2) Instructions in one line of block type same as (3) above.

Size F. Instructions measuring 119 to 121 mm., blue. Size G. Instructions measuring 113 to 121 mm., blue. The whole of the envelopes of this issue were printed from the settings-up of the type used for (2) and (3) of No. L.

I sow 11 Dec 1584 at the Thil socy Duner. me being to T.K. I. Instruction is two lines. block letters with capte. sup F. Environe Stamp dated 12.2.78. But apen Required. R large + Men. no 1. Stamp frame no dos after here. tory like I (!) m) 205 hosh play realloyed . Seams servated There Funtas I Guille



9 mar 1892. Enveloper. Regulared Sugar. Pera 2.19 F. 5 /4 × 3 /6. M.M. 時×82% 129×82 G. 6 x 3% (13) 152 × 9 4 70 5 216. 2.16 H. 8 x 5. 202 × 127 227 × 100 lot. H2.9*4. i 10×7. 2537 175 175. K 11/2 x 6. 290* 152. 3° ½.

SYNOPSIS.

I.

Date of Issue, 1st January, 1878.

Plain flap. Plain seams,

Size F. 5½ by 3½ inches, or 133 by 83 mm.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

1. Legend in small letters measuring 108 mm., dark blue.

In the above three varieties there is not stop after REGISTERED, 4. (a) Legend in small capitals measuring 116 mm., light blue.

(b) " " 118 mm.

5. (a) Legend in large capitals measuring 121 mm.
(b) ... 122 mm.

In the last four varieties the contractor's name is usually omitted.

Size G. 6 by 34 inches, or 152 by 96 mm.

6. Legend in small letters measuring 112 mm., blue.

7. (a) Legend in small capitals measuring 116 mm., light blue.

(b) " " " 118 mm.
 8. Legend in larger capitals measuring 121 mm.

II.

Date of issue, February, 1878. Scallopped flap. Serrated seams.

Size F.

- 9. Legend in small capitals measuring 118 mm., light blue.
- 11. Legend in small capitals measuring 118 mm., light blue. I thue
 12. Legend in larger capitals measuring 120 mm.,
- The difference in the length of the legend chiefly depends on the words "Officer" and "of" being closer or farther apart. The measurements are taken from the down stroke of the T to the stop at the end of the inscription. Some other varieties may also be made by observing the type of the word "Registered" in the rectangular frame. All these varieties are owing to different settings up of the type in the machines by which the envelopes are printed singly, and on the first issue there was less uniformity in this respect than has since been the case. During the first years of their issue the sale of these envelopes was about 6,000 per

day; but in the following year it increased to about 8,000 out of an average

of 28,000 letters registered per day in the United Kingdom.

2. PERMANENT ISSUE.

In April, 1878, the twopenny envelope stamp was replaced by



a special stamp consisting of the head of the Queen in profile to the left, embossed on a solid circular ground of colour, enclosed in an engine-turned border, on which is shown the inscription in block letters registration twopence. The date plugs are inserted in the lower part of the border.*

VARIETIES.—No envelopes of this issue have been noticed which do not bear the contractor's name under the flap. The subsidiary varieties are those dependent on the following elements; viz., the construction of the envelope, and the inscriptions on its face. *

SYNOPSIS.

I. Scallopped flap. Serrated seams.

(a) Inscription in one line, "This letter must be given to an officer of the Post-office to be registered."

✓ 1. Inscription in small block letters, measuring 118 mm., size F.
 ✓ 2. ,, larger ,, ,, 121 mm., size F.
 ✓ 8. ,, small ,, ,, 119 mm., size G.
 4. ,, larger ,, ,, 118 mm., size G.

(b) Inscription in two lines of capitals, "This letter must be given to an officer of the Post-office to be registered, and a receipt obtained for it."

In the right upper corner, within a single-lined frame, varying in size, "The stamp to pay the postage must be placed here," in small block letters.

Registered is without the Stemp frame measuring 201 mm. by 221 mm., size G. dark thek to

The die was prepared by Messrs. De La Rue and Co., the head being the same as that of all the embossed stamps, with a varied bunch of curls.

Dies 1-6, approved. 12.3.78.
7-10. ... 7.10.82.
11-14. ... 7.12.83.
15-18. ... 5.5.86.
19-24. ... 13.1.88.

	_
р _{пвоот} : Surcharged DJ on 5c. Obock, unused	31
_ Another lot	24
FALKLAND ISLANDS: \(\frac{1}{2}\)d. provisional, unused (8); STRAITS 1C. on 6C., unused (63); British Honduras: 6C. On 10C. on 4d. (5)	76
FARIDKOT: Collection, all different and unused. Cata-	, -
logued £3	40
- A similar lot	40
Fiji: 4d. on 3d. a pair imperf. vertically, reversed surcharge imperforate 1d. (1 pair) and 6d.	5
FRANCE: 1876, IC. green, all unused (22). CHINA surcharged on FRANCE various values, unused (50), used (12)	84
GREAT BRITAIN: 1d. black, block of 4 unused, with	
original gum one being damaged	4
– 1d. and 2d. various issues unused	18
- 10d. octagonal (4) and other English, some damaged	17
- 21d. plate 23 (2), 4d. mouse brown and 6d. surcharged, (2) all unused	5
- 1883, 6d. (3), 5d. (a pair), 9d. and 5d. of 1880 (pair), all unused	8

teni Telegraphs 3d., 9d. and 1s. unused

- 151 3d. block of 12, 9d. block of 4
- British and Irish Magnetic Telegraph set of 7 and English and Irish set of 5, all unused a valuable lot
- 153 Universal Telegraphs, 6d. two kinds and 1s. 5 kinds, 15 of each unused
- 154 Railway Newspaper stamps, South-Western, 2d. (29)
 3d. (33), Midland and Great Northern 1d. (33), Great Northern 1d. (30)
- 155 Irish Revolutionary Essays, 24c., lilac and green, very scarce
- 156 Envelope stamps on buff paper cut square, 1d., 2d., 3d., 4d., 6d. and 1s., scarce
- 157 A similar set on pink paper, rare
- with pink patte on the back, 2d., 3d., 4d. 6d., and 1s., unused. A valuable lot
- 159 Foreign Bill stamps, red on lilac, various values, al unused, from 1d. to 3s., and 1 life policy 10s., used
- 160 GREECE: A book containing a number of scarce stamps of

Date of issue, 1st April, 1878.

Design of Stamp.—In what is termed the "permanent issue," the stamp composed of the twopenny envelope stamp, surmounted by a cartouche carrying an inscription denoting the purpose to which it was applied was superseded by a special stamp showing the head of the Queen in profile to the left, embossed on a solid circular ground of colour, enclosed in an engineturned border, inscribed engistration twopence in coloured block letters. In the lower part of the border are three small white-lined circles round the holes drilled in the die for the insertion of the date-plugs.

PAPER.—The paper first used in the manufacture of the permanent issue some of was white wove, of an azure tint, similar to that used for the provisional issue; but in July, 1881, when the mode of making up the envelopes was changed, a tough thin wove paper, of a yellowish or cream tint, was introduced, and has ever since continued to be employed.

IMPRESSION.—Previously to July, 1881, the inscriptions and crossed lines on the envelopes were printed after they were folded and the seams pasted down; but after that date they were printed on the blanks before they were made up into envelopes. The colour of the impression has varied through shades of Prussian blue of all depths, from dark to pale and washy blue; and at the present time (July, 1884) it is French blue, more or less dark

The imprint, "McCorquodale and Co., contractors," is found at the extremity of the envelope which is covered by the closing flap.

extremity of the envelope which is covered by the closing flap.

year 1880 this firm was converted into a joint-stock company, with limited liability, and in the autumn of that year the imprint was changed to "McCorquodale and Co. Limited," in two lines, in lieu of "McCorquodale and Co." on all form made a free that does.

I. The first issue of envelopes with the new stamp was a continuation of the provisional issue of the two sizes F and G, as found under No. II. of the "synopsis" of that issue, presenting the same variations in the length of the line of instructions. The earliest date on the stamp that we have found is the 27th March, 1878; and though these envelopes were not commonly the 27th March, 1878; and though these envelopes were not commonly current till May of that year, yet the date of the issue may fairly be assumed to have been on or about the 1st of April, 1878.

II. At the end of May, 1878, an alteration was made in the inscriptions. The words "and a receipt obtained for it" were added to the previous instructions, the whole being arranged in two lines, and a single-lined rectangular frame was introduced into the right upper corner, enclosing the legend. "The stamp to pay the postage must be placed here," in five lines of small block letters. A similar stamp-frame has continued to be used throughout the various issues down to the present time, presenting, down to July, 1881, numerous variations in size, from 20 to 23 mm. wide by 20 to 26 mm. high, with several sizes of the type of the legend within it. The normal lengths of the two lines of instructions of the sizes F and G were about 97 and 78 mm., and the of instructions of the sizes F and G were about \$7 and 70 min., and the variations were from 1 to 2 mm. more or less, but there were two marked varieties in the setting up of the lines of the instructions. In one the initial letters of the words Letters, Offices. Poet Office, Registered, and Receipt were large, measuring 3 mm., and the word Registered was 18 mm. in length, while in the other the initial letters of the above words were smaller, measuring 2½ mm., and the word Registered measured 16 mm.

Up to this time sizes F and G were the only ones which been issued, but there were now supplemented by there eiter sizes, denominated H. I.

but they were now supplemented by three other sizes, denominated H, I, and K, with inscriptions similarly worded, and with stamp-frames in the right upper corners. The size of H was 8 by 5 inches, or 203 by 127 mm., with two lines of instructions in thick close block type of 31 mm., persuring respectively 144 and 110 mm. The size of I was 10 by 7½ inches, or 253 by 177 mm., and that of K 11½ by 6 inches, or 292 by 162 mm., the instructions on these two latter being printed in two lines of open block type of 3 mm., measuring respectively 182 and 110 mm. The construction of these three envelopes differed somewhat from that of sizes F and G, for instead of being closed at the back with one serrated seam down the middle they were closed at the back with a seam along each side, the edge of which

was scalloped like the edge of the flap.

III. In August 1878, the scalloping of the closing flaps was abandoned, and they were made plain as at the first, it having been found that the scalloped flaps were inconvenient, and were frequently torn at the Post-office where the envelopes were sold singly, as well as in packets of a dozen. The alteration was first made in size F, issued in November, 1878, and was subsequently extended to all the other sizes as the stock of each became exhausted. In other respects this issue differed but little from the preceding one, but there are averall varieties in the K and G sizes dependent on the size of the two are several varieties in the F and G sizes dependent on the size of the type of the instructions and of that of the legends within the stamp-fra Four varieties in the setting up of these latter are found dependent on t size and width of the type employed.

IV. In July, 1881, another mode of constructing the envelopes was introduced, with a new issue of size F, which at that period had for some months been out of stock, and has been subsequently applied to sizes G and H, as the old stock of these sizes became exhausted. In the new mode of construction the long flap opposite to that on which the stamp is struck, instead of being folded down before the side flaps were brought over it, was folded down over the side flaps, forming a plain seam up each side. The paper used in the manufacture, which up to that time had been wove, of an azure tint varying in depth, was replaced by a thin wove tough paper of a cream-coloured The inscriptions and the crossed lines were also printed before the envelopes were made up, and the variations in the length of the lines and in the type of the lettering within the stamp-frame ceased. The inscription was also altered by suppressing the oblong frame enclosing the word REGISTERED, and inserting in place of it the words REGISTERED LETTER in large block letters immediately above the instructions.

When the above alterations were made in the manufacture and printing of the envelopes, the instructions on size F were changed by the addition of a penalty clause, which was abandoned before any issue was made of the other sizes. The instructions were as follows: "This letter must be handed to an officer of the Post-office, and a receipt obtained for it. If otherwise posted, there will be an extra charge on delivery;" and they were printed in three lines of block letters of 2 mm., the two first lines measuring each 100 mm., and the third 80 mm. The stamp-frame in the right upper corner contained the ordinary legend, the word HERE at the end of it being sometimes

In October, 1881, the penalty clause in the instructions on size F was suppressed, and the form adopted in May, 1878, was again brought into use, set up in two lines of 77 mm. each in small block letters, preceded in the left upper corner by the letter R in large block type of 11 mm. The legend in the stamp-frame was in small block letters of the same size as those in the instructions, and is found both with and without a full ston at the end of it. instructions, and is found both with and without a full stop at the end of it. A full stop is generally found at the end of the last line of the instructions, but sometimes this is wanting; and the like may be said as to the word REGISTERED in the instructions, which has sometimes a comma after it, but at other times has none. An error in the date of the stamp exists in those stamped on the 1st, 2nd, and 3rd February, 1882, the figure "2," denoting the month, being inverted.

In March, 1882, the dating of the stamps was discontinued, and the plug-

holes were filled in with pearled ornaments in place of the numerals. As this change came into operation on a certain fixed day, it affected the envelopes at that time those of size F, last described, were current, as also those of size G of the type of May, 1878, the unstamped stock in hand of which was not No unstamped stock of the other sizes appears to have been on hand, as no further issue of size H was made until December last, when it appeared with inscriptions in the form then current for the sizes F and G, and up to the present time the sizes I and K have not been issued with

undated stamps.

In July, 1882, the alterations inaugurated in size F in July, 1881, were tended to size G. The mode of construction was altered; the paper was extended to size G. changed to cream-coloured wove; and the blanks were printed before being folded into envelopes. The inscriptions were also altered by the introduction of REGISTERED LETTER above the two lines of instructions, which were preceded by a large block letter R of 16 mm. in the left upper corner. Two settings up of the inscriptions are found, both of which were current at the same time. In one the instructions are in large block letters of 2 mm. in two lines, each measuring 101 mm., with a full stop at the end of the second line, and there is also a full stop at the end of the legend in the stamp frame. In the other the instructions are in smaller type of 12 mm., and are in two lines of unequal length, the first measuring 98 mm., and the second 75 mm. There is a comma after REGISTERED, and a full stop at the end of the second line; but there is no stop after HERE in the legend within the stamp-frame.

VI. In January, 1883, size G was issued with the large R enclosed in a single-lined upright oval of 27 by 22 mm. The letter is rather shorter than in the previous issue, measuring 15 mm., but the type is thicker. The instructions are in two lines of small block type, the one measuring 92 and the other 72 mm., and there is a comma after the word BEGISTERED, and a full stop at the end of the second line; the legend in the stamp-frame is in type of a similar size, and there is no stop after HEBE. A change was also made in the mode of printing the inscriptions on the envelopes. Up to that time the closing flap on which the registration stamp was struck was to the left of the face; but when the issue of those bearing the R in an oval com-menced, the position of the inscriptions was reversed, and the closing flap

was consequently to the right of the face.

march !

II. Scallopped flap. Scallopped seams.

In May, 1878, three other sizes were issued, each bearing an inscription similar to that last described, but in larger type. The edges of the flap were scallopped, as were also the seams, instead of being serrated, as in the smaller sizes. A similar rectangular frame with inscription denoted the place where the postage stamp was to be placed.

✓ Size H. 8 by 5 inches.

✓ " I. 10 by 7½ "

✓ " K. 11½ by 6 " ✓

III. Plain flap. Serrated seams.

The envelopes being sold singly at the Post-offices as well as in packets of a dozen, the scallopped flaps were inconvenient in retailing them, many being torn. Accordingly, in August, 1878, the scallopped edges were abandoned, and the flap was made plain as at first.

(a) Inscription in two lines as before. The size of the frame large of the size of t

(b) Similar inscription, but in larger type. Plain flap. Scallopped seams.

3. CERTIFICATES OF POSTING.

Akin to the subject of the registration of letters which has just been considered, it seems convenient to refer here to an attempt on the part of the Post-office to meet the wishes of a portion of the public by providing an acknowledgment on the part of the office that it had received an ordinary letter for transmission.

When the penny-post system was first established, the idea of giving such a receipt was started by Sir Rowland Hill, and by the 8th section of the Act 10 and 11 Vic. c. 85, the Post-

VII. About the month of June, 1884, sizes F and G appeared with some slight modifications in the inscriptions, which had been set up afresh. In size F the two lines of the instructions measure 79 and 66 mm., and in size G 89 and 67 mm. respectively, and the comma after the word BEGISTERED in the second line of the instructions on the latter is suppressed. A full stop is also found after the word MERE in the legend in the stamp-frames on both the sizes, but the size of the frame in size F is reduced to 21½ × 22½ mm. In other respects these envelopes do not differ from those issued in 1883, except that the paper is thicker and smoother.

14 May 1840 augustes by J. Margan of Clester to R. Hill

208 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

master-General was authorised to direct that receipts might be given for letters at the expense of the party requiring it; but so that the Post-office should not be liable for loss or miscarriage, and the Commissioners of Stamps and Taxes were empowered to provide stamps for the purpose.

It was not, however, till the close of the year 1877 that any attempt was made to give effect to the provisions of the Act, when, in consequence of representations made to Lord John Manners, the Postmaster-General, that a want existed for a system under which receipts might be obtained by the senders of ordinary letters handed to the post for transmission, an experimental issue was made of a "Certificate of Posting."

The certificate was in the following form:

"CERTIFICATE of POSTING.

"A (Letter, Newspaper, or Book Packet) not Registered, addressed as under, has been posted at this Office.

"Address in full Date Stamp."

In the right upper corner was embossed a stamp of one halfpenny of the same design and colour as that which had been introduced for stamping post-cards sent in for that purpose by the public. Below the stamp was a compartment for the date stamp of the office. On the back of the certificate were the following instructions:

"The address entered in this Certificate must be exactly the same as that on the Letter, Newspaper, or Book Packet, and it must be plainly written in ink.

"The issue of this Certificate is not to be regarded as effecting Registration, and the Letter, Newspaper, or Book Packet to which it refers will be treated precisely as if posted in a letter-

"Letters containing Coin or Jewellery must be registered. Any letter for which a Certificate of Posting may have been given, and which may afterwards be found to contain Coin or jewellery, will be compulsorily registered in accordance with the regulations."

of these certificates 15,000 were printed and sent to Liverpool, a nucl war and some other large towns, but the results could hardly be built of 1/2.

printer intelle totale of order on front

In the month of March following, size F was also issued with the letter R in an oval, and with the instructions printed in a similar way and in type of the same size as size G. The instructions in two lines measure 81 and 64 mm. respectively, and there is a full stop at the end of the second line, but no stop after REGISTERED, nor is there any stop at the end of the legend in the stamp frame.

It should be here noted, that between the date of the issue of size G in January, 1883, and that of size F in March following, the colour of the impression was altered. Up to that period the colour had been Prussian blue, varying from dark to a washy light blue, but the colour was then altered to French blue. This blue had been partially employed in the previous year, but after February, 1883, it was uniformly adopted. About the same period also the stamping of the envelopes with the embossed registration stamp of two pence ceased to be done at Somerset House. They are now stamped by the contractors in French blue, whereas those stamped at Somerset House were in blue and pale blue.

When the issue of size G with the letter R in an oval was made in January, 1883, a hand-stamp with a similar design was supplied to many of the principal Post-offices for stamping registered letters, intended for countries within the Postat Union, which were not enclosed in registration envelopes already bearing a large R on the face. This stamp was applied at the left upper corner in black.

In December, 1883, size H was issued, constructed similarly to sizes F and G, and with a large R in an oval in the left upper corner. The instructions are in two lines of Roman capitals of 2½ mm., the one measuring 109 mm., and the other 88 mm. There is a comma after BEGISTERED, and a full stop at the end of the second line. The type of the legend in the stamp frame is similar to that in sizes F and G, and there is no stop after HERE.

Up to the present time (September, 1884) the old stock of sizes I and K does not appear to have become exhausted, as no fresh issue has been seen.

I curprise

a. million 1201 times 6 Bety afene 1885. SYNOPSIB. | PRes p 54

Flap scalloped; seams serrated. Stamp dated. Instructions in one line, without any stop at the end. Paper, azure wove.

(1) Instructions in block type of 12 mm., as in I. (2) and II. (1) of the provisional issue.

1st April, 1878. Size F. Instructions measuring 1181 mm., blue. Instructions measuring 118 mm., blue (shades).

(2) Instructions in block type of 2 mm., as in I. (3) and II. (2) of the provisional issue.

lst April, 1878. Size F. Instructions measuring 119 to 121 mm., blue. ✓

Instructions measuring 119 to 121 mm., blue (shades). W

H.

Flap scalloped. Stamp dated. Instructions in two lines, followed by a Stamp-frame in right upper corner, varying in size, enclosing legend in block type, varying from 11 to 12 mm., with no stop at the end. Paper, azure wove.

(1) Seams serrated. Instructions in block type of 21 mm., with initial letters of 31 mm., and BEGISTERED measuring 18 mm.

1st June, 1878. Instructions measuring 97 and 77 mm., blue (shades).

Instructions measuring 97 to 98 and 77 to 78 mm., blue (shades). Size G.

(2) Seams serrated. Instructions in block type of 24 mm., with initial letters of 3 mm., and REGISTERED measuring 16 mm.

Ist June, 1878.
Instructions measuring 97 and 77 mm., light blue. Size F. Instructions measuring 97 to 98 and 77 to 78 mm., light blue.

(3) Seams scalloped. Instructions in thick close block type of 32 mm.

1st June, 1878. Instructions measuring 145 and 111 mm., blue (shades). * A specimen has been shown to us in which the crossed lines and the inscriptions the face are all wanting, though the crossed lines are printed on the back. This cacarcely be classed as a variety, being clearly due to an oversight of the printer.

in the men in the see

Size I. Instructions measuring 181 and 146 mm., blue. (4) Seams scalloped. Instructions in open block type of 3 mm. III. Flap plain. Instructions in two lines, followed by a full stop. Stare-frame varying in size, enclosing legend in block type, varying from 12 to 12 mm., with no stop at the end. Paper, azure wove. · afrela (1) Seams serrated. Stamp dated. Instructions in block type of 24 mm. with initial letters of 31 mm., and BEGISTERED measuring 18 mm. September, 1878. Size F. Instructions measuring 97 and 77 mm., blue and light blue. · Maine VARIETY. Ru 16 m June, 1879. Size F. No stop after instructions, dark blue and blue. (2) Seams serrated. Stamp dated. Instructions in block type of 21 mm. with initial letters of 3 mm., and REGISTERED measuring 16 mm. 84 1879. Size F. Instructions measuring 96 to 101 mm. and 77 to 79 mm., light blue. Instructions measuring 95 to 79 mm. and 77 to 78 mm. Instructions in thick, close block type of 32 mm. (3) Seams scalloped. 1879. Size H. Instructions measuring 144 and 111 mm., blue and light blue. (4) Seams scalloped. Instructions in open block type of 3 mm. Size I. Instructions measuring 181 and 146 mm., blue last hand 1879. Size K. Instructions measuring 181 and 146 mm., blue. (5) Same as (1), but stamp not dated. March, 1882. ca / ared Size G. Instructions measuring 96 to 99 and 77 to 78 mm., blue and light blue. (6) Same as (2), but stamp not dated. lb mm. March, 1882. Size G. Instructions measuring 95 to 97 mm. and 77 to 78 mm., light blue. VARIETIES. (a) Seams serrated. Stamp dated. Instructions in block type of 21 mm. Some the portion to the left of the vertical cross-line having initial letters of 3 mm., and that to the right initial letters of 34 mm. instructions. No stop after Size F. Instructions measuring 98 and 77 mm., light blue. (b) Seams serrated. Stamp dated. Instructions in block type of 21 mm., the portion to the strong of the vertical cross-line having initial letters of 31 mm., and that to the unitial letters of 3 mm. Stop after instructions. have it las 6 also Instructions measuring 95 and 77 mm., light blue. It is probable that Size G exists in Variety (a) and Size F in Variety Varieties have been made of an imperfect impression of Size F ut and of Variety (b), where, after the word REGISTERED in the frame, there are two stops resembling a colon. An examination of several specimens shows that Thank due to accidental causes, as the upper point is misshapen, and is not immediately above the lower one. Three Cines IV. Flap plain. Seams plain. Stamp dated. Instructions in three lines of block type of 2 mm., measuring 100, 100, and 81 mm. Full stop after 19 · oblama and DELIVERY. Paper, white wove. (1) Stamp frame measuring 22 by 24 mm., with legend in block type of 11 mm., and with stop at the end.

it was now satisfactory

4 wit I folie chainson after & Relland. 14 Ref: 14.8.78 p. 1877.

deemed satisfactory. It must be borne in mind that the certificate was only a proof that a letter had been put into the post at a certain time, and was more especially useful where letters had been entrusted to messengers to post, which must necessarily have been done at a post-office or receiving-house in order to obtain the stamp to the certificate; but as the charge for the certificate amounted frequently to 50 per cent, of the cost of the postage, the system failed to attract the favour of the public. It appears that the average daily number of certificates granted at Liverpool was twenty-seven; and when, on the 1st January, 1878, the reduced registration-fee came into operation, the average daily number fell to twenty-one, and in March declined to fourteen. "The system having failed to meet any demand on the part of the public," as stated in the Postmaster-General's Report for the year 1878—9, was abandoned.

In consequence of representations made to the Postmaster-General in 1880, a further experimental issue of these certificates was commenced on 1st January, 1881, limited to Glasgow. The design is exactly similar to that of the former issue, from which it can only be distinguished by the date of the printing, and by the initials of the printer and the number printed (15,000), being on the back of the certificate, and not on the front, as was the case with the first issue.

4. OFFICIAL ENVELOPES, &c.

Before quitting this branch of our subject we will add a few words regarding a class of stamps which, though not having in reality any postal significance, have yet become the object of collection among certain amateurs who do not appear to limit their collecting to postage adhesive stamps, envelopes, &c., but aspire to extend it to the collection, not only of every thing which carries a object free of postage, but also to things which rather pertains the internal administration of the Post-office, and the machinery it employs in carrying out its vast business. From

Requestion moreony 16 mm nation and 2 hour ly to 2% non.

one with alon after Reg! in the former.

210 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

these we will only single out two; viz., "official envelopes" and "postal orders"—the first because it was made the subject of a careful, though imperfect, monograph,* and the second because money orders clothed with a stamp, though in reality a tax under the guise of a stamp, have been in use for a long period in many parts of the Continent, and by some process, with which we are unacquainted, have found their way into collections of postage stamps.

1. Every Official Department in the State is furnished with envelopes of various sizes, on the upper flaps of which are embossed the Royal Arms, with the name of the particular office to which they are appropriated. Some of these envelopes also bear a printed inscription that the communication is Official or "On Her Majesty's Service," together with the name of the office from which they emanate. Formerly an account was kept of the postage payable in respect of such communications, and was defrayed by an annual vote of Parliament, but at the present time they are entitled to pass through the post as if prepaid, under certain rules that have been laid down for evidencing their origin, which is ordinarily done by a handstamp bearing the fac-simile signature of the Official or of some one in the Department who is charged with the service. the letters of the Lord Chancellor, the Attorney and Solicitor-Generals, the Paymaster-General, the Registrar-General, the Registrar of Friendly Societies, the Registrar of Trades' Marks, &c. &c., are stamped with the hand-stamp of these functionaries, and on arriving at the Post-office are stamped, ipso facto, in red with a stamp "OFFICIAL PAID." Communications emanating from the Treasury, the Home, Foreign, Colonial, India, and War Offices, the Inland Revenue Department, the Council Office, &c. &c., commonly bear a hand-stamp of the fac-simile signature of one or more of the officials in the Department whose particular province it is to control the correspondence sent out, while other Offices, such as the Admiralty, the Board of Trade, &c., make use of a hand-stamp with a special device. All these communi-* See Stamp Collector's Magazine, vol. ix. p. 177.

de fulles of g. P. m. g. seport.

ental and lay but how work there wought only charge.

July, 1881. Size F. Dark blue and blue (shades).

(2) Stamp-frame measuring 211 by 25 mm., with legend in block type of 1 mm. No stop at the end. October, 1881.

Blue (shades).

Flap plain. Seams plain. Large R in upper left corner. Paper, white

- (1) Instructions in two lines of 77 mm. each in block type of 12 mm., with full stop at the end. / Legend in the stamp-frame in similar type.
 - (a) Stamp dated. (Stamp-frame measuring 21] and 22 by 24] mm.

October, 1881. Size F. Stop after registrated and here. Blue, light and French blue. No stop after Blue and light blue.

VARIETIES. 1. Stop after registered and here, but no stop after instructions. 1881.

Size F. Pale blue. of ween the Stop after registered and here. Figure 2 on stamp inverted.

February, 1882. Size F. Pale blue. In henette

Figure 2 on stamp inverted. 3. No stop after negistered of here. much are with steller February, 1884 at 1976. 2 april-10 Size F. Pale blue.

(b) Stamp not dated. Stamp frame measuring 22 by 24 mm.

> March, 1882. Size F. Stop after HERE, blue (shades). No stop after ,,

VARIETY. Size F. Colon after HEBE, blue.

(c) Stamp not dated. Stamp frame measuring 21½ by 23½ mm.

Size F. Stop after HEBB, blue. 🗸

Instructions in two lines of 101 mm. in block type (2) Stamp not dated. of 2 mm., with legend in stamp-frame in block type of 11 mm. R in block type of 16 mm. Full stop after instructions and after HERE.

> July, 1882. Blue (shades). Size G.

(3) Stamp not dated. Instructions in two lines of 98 and 75 mm. in block type of 11 mm., with legend in stamp-frame in similar type. R in block type of 16 mm. Comma after REGISTERED, and full stop at the end of the No stop after HEBE. instructions.

> July, 1882. Size G. Blue and light blue.

Large block letter R of 16 mm. enclosed in an upright oval in left upper angle. Flap to the right plain. Seams plain. Stamp not dated. Instructions in two lines, with stop at the end. Stamp-frame measuring 22 by 24 mm., enclosing legend in block type of 11 mm., without stop after HERE. Paper, cream-coloured wove.

(1) Instructions in two lines of 92 and 72 mm. in block type of 12 mm., with comma after registered.

> January, 1883. Blue and French blue (shades). Size G.

(2) Instructions in two lines of 81 and 64 mm. in block type of 12 mm. No stop after REGISTERED. March. 1883.

French blue (shades). Size F. (3) Instructions in two lines of 110 and 88 mm. in Roman capitals of 21 mm. Comma after REGISTERED.

December, 1883. Size H. French blue (shades).

me I have

Letter R in oval, flap, seams and stamp as in VI. Stop at end of instructions, which measure 79/and 66 mm. in size F, and 89 and 67 mm. in size G. Stop after HEBE in legend in stamp-frame, which measures 211 x 221 mm in size F, and 211 × 25 in size G. Paper white wove, thicker than in VI. Size F. French blue (shades). Size G. april 1885. eye H2 usued. foot. 9 x4. ii 1x Reens. 176. (1857.). dated 29.1.84 + 14.2.84 Also believed & hidian Edit. 1886 "Colinderico. £ 2. £5. £10 1 May 1886. Insurance lagan black ticket 11 line 1886. 10 Neco p. 5 th sup it is now usered to 15 + 10. 9 him 1888: March alferes. to \$5+10. 1 June 1891. included what hards who to \$25 1 Dact 92 roused from £ 25 to . £ 50. autum 93. New form Reg Euro stampon feat of aa nierra. 14 976. this die was struck by andracters on suit goes form. babon no. Compensor paid your cut 9 man 93. \$2282. In 1888 - Septe shorter blue form on super Fy G un general un. Sorge G. see in this form 2 . & Live under "Suland by Letter Poet: 4 offer slight differences, Basan Manch 1888 and the TT in letter join. ? F & G.

As dot. I dot afterpres.

O is Rey bedry friends. LIMITSD uge H July 92. see errors "gramp" + lind Cholumend . dea Dev 1882 Page \$11, last line. Mr. Chetwynd, who held the important office of Accountant-General to the Post Office, died in December, 1882. 4. 6. 50. 1 Dec 1891. her disurace form. 1898 . 20 ..

NOTICE. m. M. Gunde . 1.1.88.

The following alteration has been made in the Rules since the present issue was printed.

Inland Registered Letter Post. FURTHER FACILITIES FOR INSURANCE.

WATCHES AND JEWELLERY.

- (1) With the view of affording further facilities for the transmission of watches, jewellery, and other small articles of value in Registered Letters, compensation for loss or damage to an amount not exceeding £5 will be given without extra payment beyond the Registration Fee and the Letter Postage. In the case of letters containing coin, compensation will still be given up to £2 only.
- (2) The arrangement under which, for a fee of 2d., compensation will be given for loss or damage to an amount not exceeding £10 will continue, and, except as altered by this Notice, the existing rules as to compensation for loss and damage of Registered Letters will remain in force.

The public are reminded that, to secure compensation for damage, Registered Letters must be securely packed, and the words "Fragile, with Care" must appear on the cover in Bold and legible characters. These words should, when possible, be inserted above the address.

N.B.—When a Registered Letter is posted a certificate of posting is always given, and when it is delivered a receipt is always taken.

INLAND PARCEL POST-WATCHES & JEWELLERY.

(3) In view of the foregoing regulations, all Packets containing Watches or Jewellery should be sent by the Registered Letter Post. The Insurance of such articles by Parcel Post is accordingly forbidden, and compensation in respect thereof will in no case be paid.

P.O. 985. Wt. 17700. 12/47. D. & B

FORT OFFICE NOTICES.—The Postmaster-General has issued a circular stating that as Christmas approaches a large increase always takes place in the number of insufficiently, prepaid letters, books, and especially newspapers which are posted for places abroad. The insufficiently prepaid letters for inland transmission likewise greatly increase in number, and more particularly those containing Christmas cards, which are usually heavier than ordinary letters. He, therefore, asks the public to make sure that their Christmas letters and parcels are fully prepaid. Another circular just insued by the Post Office states that on December 1 the maximum limit of insurance value for compensation in the case of the loss or damage of inland registered postal packets, parcels included) will be raised from £25 to £50. The fees payable on registration and the respective limits of compensation will be as follows:—For a fee of 2d., Linit of compensation, £5; for 3d., £10; for 4d., £15; for 5d., £20; for 6d., £25; for 7d., £30; for 5d., £35; for 9d., £40; for IOd., £45; for 11d., £36. These fees are in addition to the ordinary postage payable on each postal packet, but they include the ordinary registration fee of 2d. Compensation up to £2 is granted in the case of the loss or damage of ordinary inland parcels, without the payment of any fee beyond the ordinary postage.

and Registered Letter Post. LER FACILITIES FOR INSURANCE

called majort and sublified the transport

and when a start of the start when a second with

PARTIE WELL DEVELOPER

According to enter to extreme them to be come of the control of th A STATE OF THE SECTION AND A STATE OF THE SECTION ASSESSMENT AS A STATE OF THE SECTION AS A STAT The set of a primer and the first primer as a residue to the set of the set o Ladright with additional and a second of a a pickey historical a beauty The state of the s 医放放的过程程度证据 经日本日本工作。

pulled here who for The Land helicine has a series of the land of

July and and are at 10 of the are

8 o'clock, he found the box broken open. The had been opened at the hinges and not unlooked. the drawers had been ransacked too, and the gawere scattered about the room. The letter of instition from Mr. Dodd was with the papers. The with informed the police, and he found that the cash in which were the tickets from Mr. Dodd and smoney and jewelry were missing. There would about £2 15s. of Mr. Dodd's money and about £1 his. The remainder of the tickets and the letter walso gone with the box. He did not know position whether he had since seen the tall man to whom paid the money. He thought he saw him one not coming out of a cab which stopped at the Hyder-Club, but he was not sure. He did not know whethat was before or after the robbery.

Cross-examined by Mr. Finlay, the witness of not say when he was first put into communication with the solicitor to the petitioner. He had hear his shop that any persons having transactions this kind "at elections were liable to get into 5 and he went to Mr. Dale and asked his advice. In might have been in September, but he thought it October. Mr. Dale was a shoemaker close to the took him down to Mr. Munro.

Did you seek his advice to avoid the danse setting into gastling. the drawers had been ransacked too, and the go

Did you seek his advice to avoid the dange getting into gaol?—It was to avoid getting trouble.

cations, on arriving at the Post-office, are in like manner stamped as paid, and pass free to their destination.

In every separate department of the Post-office there is at least one chief officer who franks the correspondence emanating from that particular department, which is subsequently hand-stamped "OFFICIAL PAID," but the ordinary business of the "Returned Letter Office" is carried on by simply enclosing

returned letters in an official cover, on which no hand-stamp is impressed. The present practice, however, dates only from a few years back. Formerly a returned letter was enclosed to the writer in an envelope with the Royal Arms embossed on the flap with the addition of "Returned Letter Branch," or "Office," of which



there are many different types. Hence appears to have sprung up a notion that some franking, or at least some postal virtue, existed in the seal giving the letter a right of passing free through the post, a notion, however, so erroneous that it is only necessary to say that all such envelopes are simply part and parcel of the internal economy and management of the Post-office, the collection of which ranks in the same category as that of any other of the forms issued by the Post-office for the transaction of its daily business.

2. The average value of each inland money order issued by the Post-office being found to be about thirty shillings, it is clear that, considering the amount so transmitted through the post compared with the number issued, the great bulk of the business is due to the large number of orders for very small amounts, and as a boon to the community the experiment was tried a few years back of reducing the tax upon them. This resulted in an absolute loss to the Post-office, and in 1876 the tax was raised. The increase of the tax was, however, followed by the necessary consequence, a decrease in the business. To obviate this, and at the same time to develope the transmission of small sums, Mr. Chetwynd, the Accountant-

The late)

official field

General to the Post-office, put forward a scheme for Postal Notes, representing small sums up to £1, subjected to a poundage-tax according to their value. The scheme was brought before Parliament in 1879, but the Bill was not passed; but it was again brought forward in 1880, and became law under the title of the "Post-office (Money Orders) Act, 1880," 43 and 44 Vict. c. 33. By this Act the Postmaster-General, with the consent of the Treasury, was authorised to issue orders in the form set forth in the Act, for the purpose of the transmission of small sums, in addition to the money orders already authorised by law. These postal orders are exempted from stamp duty, but are subjected to a poundage on the following scale; viz: Of one halfpenny on orders for la and 1s. 6d.; of one penny on orders of 2s. 6d., 5s., and 7s. 6d.; and of twopence on those of 10s., 12s. 6d., 15s., 17s. 6d., and £1.

The "Postal Orders" were issued to the public on 1st January, 1881, and consist of an elaborate design printed in blue on thin white paper, the paper for each value bearing the watermark "Postal Order," with the value in full. The whole of the design is enclosed in a border composed of a zig-zag pattern in which the value in full is repeated many times in small letters, and on the left is a compartment marked off by a similar border, in the upper part of which is the head of the Queen, while the lower portion is left blank for the handstamp of the paying office. Various directions are printed on the face, and it is payable at any Post-office that may be designated, within three months from the date of issue. value in full is in the body of the note, and also on a tablet, in the upper part, which, as also the amount of the poundage inserted below the head of the Queen, are all printed by a second passing through the press.

The design and execution of the work are by Messrs. De La Rue and Co., and in both respects reflect great credit upon them.

Page 212, last paragraph in the page. The design and execution of the "Postal Orders" is attributed by mistake to Messis. De La Rue and in That firm supplied the paper only, the work itself being done for the Post-office by the Bank of England.

5. 4. 19. 8.90. Register sheets of Postal orders in a deep blue wh more so than weed in the service in dea date "Jamary 1881." the sapered on each. 8 to sheet 1' 1/6. 2/6. 9. 7/6 19. 12/6 15/ 17/6 + 20/. hurther set. priviled in lighter blue - as used: form without nhe as registered. That is fronted afterwards withack. lack value distriguished by waterwark of velue. at corners, pland offignely waterwark hums. POSTAL ORDER. the wards weach rate. V (89.) FIVE SHILLINGS. 51. 4 6 kins of sound to had smeet . m una 11. \$ 1/6. 2 2/8 3/. 3/8 4/. 4/8 57. 7/6 10/. 10/. 15/. €1. Hack overfrent of values not added. Use had by 1882 grown treey large proportioning of 10% of £1 being most in deciced. The Coste and 2925,000 in the year 1887. 2. only a lital of \$2.100,000. a 1885. exceeded \$8.600,000. Information as was 4. borrows. a latte. 20. govern wary. two contine in public favour in 1890 twees 49.245-330 p. 19.58. 583. wanthouse protect hotes " The was before 18 76. when I'm was before 18 76. when I'm was before 18 76. Sheet comprises 8 orders The luke plater, design, I paper come from Defa Rives

mutuing done at Bauch of England.

102 7 11 141 San Marie the time of the state of the st the state of the second of the same Warrant Street TOWN DIET SHE'T - TO SHE'T DESCRIPTION OF THE PROPERTY OF other dead, all behavior requirements to prove I have been the proper proper property and the said in desired the cather one 2725000 the free 188 3 experience of the course of the second of the in the a light of the state of the state. The said the said of the said the said the x. Vol 1. g works. 800 800 in 8 vols. 1899. 14. 204-6.

BE WALL

a Reference less of hewskaper the by the S. feff. appears a monthly formal. hely 1091. p. 168.

III.

THE NEWSPAPER AND BOOK POST.

SECTION L

NEWSPAPER STAMPS.

ALTHOUGH the Post-office possessed the exclusive privilege of conveying letters at certain rates fixed by the legislature, except when entrusted to a private friend for delivery, or sent by express, yet it neither had, nor ever claimed to have, any similar privilege with respect to the conveyance of newspapers or other printed matter. As has been already mentioned,* newspapers were taxed with a duty as early as the reign of Queen Anne,_ and continued_to be so taxed down to the year 1855. In consideration of this tax they were conveyed by the Post-office free of postage charges, the written newsletters, so graphically described in Lord Macaulay's History of England, having been the ordinary medium of news, until in the reign of Queen Anne they were superseded by printed newspapers, though these are met with occasionally as early as the reign of Elizabeth.

The operation of the Act of 1839 establishing the uniform rate of postage was confined to the postage on letters, and made no alteration in the legislation then in force with regard to the conveyance of newspapers, which continued to be governed by the provisions of the Act 6 and 7 Will IV. c. 76. By this Act. (1836) the duties imposed by previous legislation were altered and greatly reduced, being thereby fixed at one penny for a sheet

containing on one side not more than 1,530 superficial inches of letterpress, and at one halfpenny for each supplement not containing on one side more than 765 superficial inches. When the newspaper consisted of more than 1,530 superficial inches, and did not exceed 2,295, the duty was fixed at three halfpence; while if it exceeded 2,295 superficial inches the duty was two-pence. The payment of these duties was denoted by a stamp impressed by the officers of the Inland Revenue Department on the sheet on which the newspaper was subsequently printed, and the Act provided that after the 31st December, 1836, no newspaper should be printed on paper which was not stamped as required by the Act. The impression was uniformly made in red by means of a hand stamp,* except in one instance, which will be referred to more particularly hereafter.

The Act also provided that there should be a separate stamp for each newspaper, the die for which should be prepared under the direction of the Commissioners of Stamps and Taxes at the cost of the proprietor of the newspaper. In the case of all the hand-stamps, the dies, as the records of those sanctioned by the Commissioners show, were composite; that is, the centre consisted of a design common to all, while the name of the newspaper was added at the side. A letter and number are found in the upper part of the central portion of the impression, but this is merely the number of the die, and has nothing to do with the appropriation of the die to any particular newspaper.

These impressed stamps were not of a hybrid character, that is, partly fiscal and partly postal; for not only was the tax represented by the stamp an undivided one, but no newspaper could be published, either for distribution by hand or by post, otherwise than on paper duly stamped with the entire duty.

[•] This rather primitive mode of impressing the stamp continued up to the time when the Stamping Department was put under the superintendence of Mr. Edwin Hill, who invented a clever little machine worked by steam for the purpose. There were eight or nine of these machines at work, and they saved a vast deal of manual labour, effecting an economy in wages of about £2,000 a year.

Shibb Case 13. Seland Keis Comurs. The Ext. May 1890. The Junes. all in black creeks the lid of 1855. H. \$ 2. 26. see plat h. 120. No 2, 25. 3. 58. G & 2. Id. 7 -4 25.3.58 2d. (not on 24 head to ... 1/d. of 1870. 10 13. 30.9.70. out it has some we will the flowing it Illustrated London News. N. 1. 14 plak. p. 120 . No. 7. 8.2.58. S. 2. 58. 8. 2. 58. Stamford Mercury. 1 d. . 742. 4. 10. 3.10.70. 12. 0-1. 40.12. 21.2.59. General Stamps . _ all in red . 1. or on plate . p. 220. Ato 1. wind. , 18. 6. 55. with Porcodical Publication on eight side. 14. Dr. Dr. , with "Newspaper" 30.7.55. 124. . . 4:3. Id. slight variety life. 30.7.55. W 5+1. 5 . 1 . 58. 1. M - 1. 28 . 4 . 68. W D-1. with Disc. 25th Coul on wight instead of standarper. 2.11.59

16. 17 Vic. c. 63. \$3. No higher duty Than 1 on a sheet. I id on a supplement to be taken on a newspaper. wel exceeding 2295 in super.

Former Bhal 1869 . 6.77

Stamp succe 1855 really a Postage Stp. affect for the Comerce of the newspaper vendors & aprilo.

The blan (first adopted by the Times of encorporating thisty with the lighe , so as tourpease it during the fruity of the feet has been & y touded to the Ill Low News & to the Strung he bruch labour at Somewest to . I cons, albee aspe & The news propos are is these cases thus some the mechanical Contribute who record the me of sters was is suff seen for the revenue - " hunch desired to chromation spl affer h 1956 ca b. K. byw refeel 112 dithin eth might ~ 1868 - 9 And philips 27. he.

> eig one Ales for 220. efter f. en nach. of the Dr. with Mentapoper

12:4 a a 1-31

العا اما عبراد السدور لمراف

47 1 2

21 - 37

The stamp must be regarded as one purely fiscal, but at the same time carrying with it a certain privilege, in virtue of which the newspaper was admitted to free conveyance by the post.

In the year 1855 the Government, of which Lord Palmerston was the head, resolved to abolish the duty chargeable on newspapers, and it became necessary to make provision for their transmission by the post, inasmuch as if the stamp denoting the duty were done away with the privilege of free postage attached to it would necessarily drop. In order therefore to preserve this privilege, and at the same time to repeal the duty, the Act 18 Vict., c. 27, passed on the 15th June, 1855, enacted that after 14 days from the passing of it, it should not be compulsory (except for the purpose of free transmission through the post), to print any newspaper on paper stamped for denoting the duties imposed on newspapers; and further, that every periodical publication which should be printed within the United Kingdom on paper stamped for denoting the rate of duty imposed under the provisions of the Act 6 and 7 Will. iv., c. 76, should be entitled to enjoy the privilege of transmission and re-transmission by the post between places in the United Kingdom postage free for the space of fifteen days from the date of publication. The Act did not confine the privilege to newspapers properly so called, but extended it to any "periodical publication" printed and published at intervals not exceeding 31 days. Provision was also made that the proprietor or printer of any such periodical publication might send to the Commissioners of Inland Revenue, or to such person as they appointed for the purpose, any quantity of paper to be stamped with an appropriated die, the cost of which was to be defrayed by the party sending the paper to be stamped.

Previously to the year 1855 printed matter was not generally transmissible through the post, except at the ordinary letter rate. The "Book Post," as it was termed, had been instituted by a Treasury Warrant of the 7th February, 1848, under the provisions of which packets consisting of a single printed review or pamphlet, the several sheets of which, when more

than one, were sewn or bound together, were admitted to pass through the post at the rate of 6d. per lb., provided that the packet was span at the ends, and not so closed as to prohibit the inspection of the contents. But little alteration was made in these regulations until the year 1855, when it became necessary, in consequence of the abolition of the duty on newspapers, to give the Book Post a new organization. Accordingly a Treasury Warrant was issued, dated the 4th June, 1855, which came into operation on the 11th of the same month, fixing the rates of conveyance by the post of books, printed matter, manuscripts, &c., under certain limitations as to the size of the packets. These rates were as follows:

	Not e	xceedir	ıg 4	OZ.,	ld.
Exceeding 4 oz. and	"	22	8	OZ.,	2d.
" 8 oz. "	"	,,	16	oz.,	4d.
" 16 oz. "	**	7)	24	OZ.,	6d.
" 24 oz. "	,,	"	32	oz.,	8d.

And for every additional $\frac{1}{2}$ lb., and every fractional part of every such additional $\frac{1}{2}$ lb., an additional rate of 2d.

The Act 18 Vict. c. 27 having received the Royal Assent on the 15th June, 1855, another Treasury Warrant was issued on 30th June, containing regulations for the transmission of newspapers by the Book Post, at the same rates as were prescribed by the last-mentioned Warrant of the 4th June.

The effect of the Act 18 Vict. c. 27, coupled with the regulations made by the above-mentioned Treasury Warrants, was that two modes of transmitting a newspaper were open to the sender, the one dependent on the weight irrespective of the size of the sheet, and the other dependent on the size of the sheet irrespective of its weight; for he could either avail himself of the Book Post rates, in which case the postage must be prepaid by ordinary postage stamps at the rate of one penny when the weight did not exceed 4 oz., of twopence where it exceeded 4 oz. and was under 8 oz., &c., or he could send a stamped copy of the newspaper, for which he paid the extra charge for the stamp on the purchase of it. This latter mode possessed an

Comment 1/12 = Good of the King The Wall and State of the State of soup ou letter in it is it is sylcle the seconds. (709) 24 42/h (P.M.) 1967. 312 5 4 211 100mm as also 1815. If yoursellout some of the 27 . 3 - Th 18:55. 4 twiter of 32 + 22 + weeks. Parent of , ph = 100 and 1836 15 pay Rich 1 Harshur. + 1 1 Man 1891 and 5 1 man 18 1202 70 g UK 1021 To the second of 1887 S. G. Columnia . Holes & Sangal .

hope on bearing place

Tayer on howspapers. ' laugust 1/12. 2 for a half theet. 1 for a whole to aum c. 19. mi 1749. Ani yield cd. \$16.450. 30 Guo II. c 19. to 12. (Legge) all £43000 pion.

1766. 1/2 × 2d. (Jank.)
6 quall. (.34.

1789 2a + 2/2 (Pett.)
29 quall cso.

312 + 4/31t. 1 form me com 32 +22 4490 II c.98. 1999.

4. for comy shal way rape 5. " y'als £36341 Sea 1236 55 G. AL C. 185

6 Com IV. C 119.

1836 (Shing Rea) 1 per sheet. +2 of own 1295 in 14 6.7. com 14. c y6. 10ton 2 - + 2 for supplements.

1852 7=10 fulk - £421.812.

K. 17. 1. c. 63.18.3. 1. anew 2295 w.

1853 Sin G. C. Lawris , Postal & Frical : 1488.00

advantage not shared by the former, as the impressed stampentitled the newspaper to free transmission and retransmission through the post as frequently as was desired during the space of fifteen days from the date of publication, while the former mode allowed only a single transmission according to weight, but irrespective of the date of publication. By reference to the reports of the Postmasters-General it is evident that the former mode was that which was principally made use of by the public.

When the Act 18 Vict. c. 27 came into operation some of the newspapers which were supplied with paper already stamped used up their stock in hand. With these we do not propose to deal, confining our attention simply to the consideration of those stamps which, after the abolition of the duty in 1855, were impressed upon periodical publications for purposes solely and exclusively postal.

These Stamps were of two kinds:

1. Those Impressed by a Hand-Stamp.*

DESIGN.—The design of the stamp employed for this purpose consisted of a rose, shamrock, and thistle, surmounted by a Crown, while below was the motto, dieu et mon deoit, the whole being on a mantle. Above and below were scrolls, on which was inscribed the value in full—one permy of theremander, as the case might be.† On the left side was the name of the newspaper or periodical publication reading upwards, and on the right side newspaper or periodical publication reading upwards, as the case might be, reading downwards. (Figs. 1 and 3.)

The stamp with which the impression was made was a com-

^{*} For the sake of distinction we have called this a "hand-stamp," though in reality it was, as we have seen, impressed by the aid of machinery.

[†] Prior to the Act of 1855 the only values of this stamp in use under the provisions of the Act 6 and 7 Will. IV. c. 76, were one penny for a sheet of the size specified, and one halfpenny for a supplement. On the one penny stamp, impressed at Somerset House, the letter A is found on one side of the Crown, and the distinguishing number of the die on the other side, while in that of one halfpenny the letter is c. When the Act of 1855 came into operation the one halfpenny stamp ceased to be used,

posite one, similar to that employed previously to the passing of the Act 18 Vict. c. 27, the central portion, in which also the number of the die is inserted, being introduced into the special stamp belonging to the particular newspaper.

IMPRESSION.—The impression was made by the Inland Revenue Department on the sheets intended to be printed on in the same manner as had been done previously to the abolition of the duties, and was so placed on the sheet that when it was folded for transmission by post the stamp should be exposed to view, otherwise the newspaper would be liable to be charged with postage.

The colour of the impression, which for some time previously had been carmine-red, was changed to vermilion-red, and was made in ordinary printer's ink.

SYNOPSIS.

1st July, 1855, to 30th September, 1870. One penny.

For an ordinary sized sheet.

1st July, 1855, to 30th September, 1870. Three-halfpence.

For a large sized sheet.

2. Those which were Type-printed.

The history of this issue forms a curious commentary on the mode in which, at times, what Mr. C. Dickens termed the "Circumlocution Office," is found to be a clog upon progress.

After the invention of Fourdrinier, by which paper was manufactured in continuous rolls, attempts were made to construct machines by which it could be printed upon without the necessity of previously dividing it into sheets. As early as 1835 Sir Rowland Hill, assisted by his brother, Mr. Edwin Hill, invented a printing machine for this purpose, and took

and the impressed stamps then employed were of the values of one panny and three-halfpence, according to the size of the sheet to be printed on. The one panny bore the letter B, and the three-halfpence the letter L, when impressed at Somerset House. Other letters were made use of for the stamps printed at the offices of the Inland Revenue at Manchester, and also at the offices in Scotland and Ireland.

June 1855. New die a clased men Lerries for constrined duty of tid. beach there on other newspaper well use this daily. The happe district from 1d on appearance.

the state of the s

application in the section of the Date of the Contract of the

and the second second in the latest and the second the large feet and the same THE RESERVE TO STATE OF THE PARTY OF THE PAR and the second of the second o

the second of the second of the second of the second to the Court of the Court

The state of the same party and the same party and

the state of the s

part to 1 c 3

and the first control of the first to the fi

A tophic hard grange and a second of the first of the

a consider the same of the same should be ------

ATT TO STATE OF THE STATE OF TH

The state of the s 1 - 10.50

and a special it would be printed upon many dividing it him there

and show-hillhours, attending to the one of the short to be selected. the strong regard at the office of the Triang Levence of the

out a patent for the invention. Evidently this invention was especially adapted to the printing of newspapers; but as it was necessary that these should be printed on sheets of stamped paper, it was impossible to apply it to this purpose. In 1836 Sir Rowland Hill memorialized the Lords of the Treasury to insert a clause in the Stamp Bill then passing through Parliament, authorizing the printer of a newspaper to stamp his own paper, provided that he could satisfy the Commissioners of Stamps and Taxes that no danger of fraud to the revenue would arise. The Treasury refused to comply with the memorial, considering that there were insuperable objections to the plan. We give the sequel in the words of Mr. Pearson Hill, the only son of Sir Rowland Hill: "It may not be without interest to show how very easily 'insuperable' official objections can be overcome when those who raise them desire it. Many years afterwards, when the proprietors of a London newspaper (The Times) were making improvements in their printing machinery, and required the very facility for which my father had vainly contended, the Board of Inland Revenue, as I am told, on looking into the Act of Parliament on the matter, found that though the printing of the impressed stamp at the same time as the rest of the newspaper was clearly illegal, the only parties who could proceed against any newspaper were the Commissioners of Inland Revenue themselves. Now, as the Commissioners had made up their minds to allow the change, not only was an intimation given to the proprietors of the newspaper in question that they would not be interfered with, but the officers of the stamp office-Mr. Edwin Hill especially—gave most valuable assistance in carrying out the improved, though decidedly illegal, arrangement."*

The mode in which the stamp was applied was as follows: The die was under the charge of an official of the Inland Revenue Department, who was always present during the process of printing the newspaper. The die was inserted in the form at the right upper corner of the first page; and as one copy of the newspaper was printed at each revolution of the machine, a

^{*} Life of Sir Rowland Hill, vol. i. p. 280.

tell-tale attached to it showed the number of copies taken off. When the Act 18 Vict. c. 27 came into operation, and the stamp was only necessary on those copies which it was desired should enjoy the postal privilege authorized by the Act, the die was removed by the officer when sufficient stamped copies had been printed, and the printing of the unstamped copies was then proceeded with.

It was in the year 1853 that this privilege of printing the stamp with the newspaper was granted to the *Times*. In 1856 a similar privilege was granted to the *Stamford Mercury*, and in 1860 to the *Illustrated London News*.

The mode in which the stamp was applied to the Stamford Mercury and the Illustrated London News differed somewhat from that made use of in printing the Times. An apparatus, due to the inventive skill of Mr. Edwin Hill, so secured the dies that, while they could not be removed, they could be worked or not at the pleasure of the printers of the paper, but when worked the machine of necessity actuated the counter of tell-tale. It was very ingenious, and never known to fail.

Four values of the type-printed stamps are to be found; viz, one halfpenny, one penny, three-halfpence, and twopence. The first of these was, however, only applicable to a half-sheet supplement, and was solely employed by the *Times*, having been first used by that newspaper on the 9th November, 1853. When the Act 18 Vict. c. 27 came into operation on the 1st July, 1855, this stamp ceased to be used, as supplements of half-sheets were then no longer issued. Still, as it forms one of this class of stamps, we have included it in our description of them, though from careful searches made through the files of the *Times* we are satisfied that it was never employed after the 30th June, 1855, and consequently can only be regarded as a fiscal stamp.

The one penny stamp was first employed by the Times on 18th October, 1853, but continued to be used after the Act 18 Vict. c. 27 came into operation for all such copies as were intended to be forwarded by post under the provisions of that Act.

Metuch as hem bales in V Keydom. 854 (before repor).
12. 178 501. h. 1868-9. - 26. 908. 115.

The large whing High Tables of the two formers practically presenting puch mocession of violent blood which coursed great mechanical difficulty.

If left , \$ 77. Much labour at this Office & considerable Exps

The westingen proper are somed (i.e. by incorporate; the Att and the lybe

and impress it during the printing of the paper). I she melebranical Continue

to such the st of office was in suffice to say for the recowner.

It works the st of office was in suffice to say for the recowner.

In 5 pure 1853 a new die for autied duty of 12 2 was, when for the limes to be less district in appearance from the the ld. The Secre with armond thought no other better where this duty + in these he prejudged rightly.

rewark. No des cription of No 11. on plate. see p. 240.

MILLS ON THE PARTY OF THE PARTY

transfer and the second desired and the second seco

ا الله المستورية الم المستورية المستورية

Junes the half permy by 13 other encle

A DA , " A A A. Enclar figures differently shaped

I A DO I as figured of queste.

and the second s

to the contract that the second

and the state of t



I. THE ONE HALFPENNY.

for the Supplement

DESIGN.—The design of the one halfpenny stamp, which was only employed by the *Times* newspaper, was similar to that of the one penny employed by the same newspaper, and is a flattened circle, as shown in fig. 2, the inscriptions the times and supplement being inserted in two crescents. In the centre are two branches, one of oak and the other of laural, following the curves of the interior, starting from a knot of ribbon at the bottom bearing the inscription died by mon drown, with the letter H. on one side and the numeral 1 on the other side of the Crown as distinguishing marks of the die.

This stamp, unlike the other values, was impressed in the right lower corner of the last page of the supplement.

II. THE ONE PENNY.

DESIGN.—There were two distinct designs of this stamp:

First, that employed by the *Times*, which was identical in design with that of the one halfpenny, except that the word newspaper was substituted for supplement, and the value one penny inserted in two lines under the Crown in lieu of one halfpenny. (See fig. 4.) The die was numbered G. 1; but at the end of the year 1858 another die was brought into use numbered G. 3, of a similar design with the first die, but with some trifling modifications of the details.

The second design consists of a double oval or flattened circle, between the inner and outer lines of which is the name of the newspaper in the upper and NEWSPAPER in the lower part. Within the oval are two branches, one of oak and the other of laurel, bending so as to follow the curves, and connected together at the starting-point by a knot of ribbon bearing the inscription died et mon droit. Between the upper extremities of these branches is a Crown, on one side of which are the die letters, and the numbers on the other. Under the Crown is the value, ONE PENNY.

We W. lays he is ratisfied this is a was never used after 1855,

(

no description Nº 10.

In the same takeful this is and come weed after 1835.

To The Old Hillmann

Displaced by the Times not reprint the analysis of the times of tim

what does punding the respect to the engine

Tanada last

The many states of the part of

There are two dies of this stamp (fig. 7), as used by the Illustrated London News, numbered respectively N. 1 and N. 2, differing from one another in details only. The stamp employed for the Stamford Mercury (fig. 12) was numbered Q. 1.*

III. THE THREE-HALFPENCE.

The general design of this stamp is that of an elliptical arch, with the value THREE-HALFPENCE in a straight label at the foot. There are two principal designs, one of which was employed for the Times, and the other for the Illustrated London News.

- 1. The design of that employed by the *Times* in July, 1855, consists of an elliptical arch, in which is the inscription the times newspaper and the value three-halfpence in a straight label below. (See fig. 5.) In the interior are two branches, one of eak the other of laurel, connected at the starting-point by a knot of ribbon bearing the inscription dieu et mon droit, from which springs a spray of rose; while the thistle and shamrock are found on either side. Between the upper extremities of the branches is a Crown, with the letter and number of the die K. 1 on either side. A second die was brought into use at the end of 1858 with the letter and number K. 3, the design of which differs only in some small details.
- 2. The design of that employed by the *Illustrated London News* (fig. 8) is very similar, save that the whole space on the arch is filled by the title of the newspaper, and the word NEWS-PAPER is inserted immediately above the label, on which is the value in full, thus necessitating a different arrangement of the elements composing the design. There are two dies of this ralue for this newspaper, distinguished by the letter and numerals O. 1 and O. 2.

[•] This weekly provincial newspaper is one of the oldest. (if not the oldest) newspapers in the kingdom, having been published without interruption for the space of 170 years. It began its career in 1710, as is shown by the proprietors possessing vol. vi., published in the year 1715. Its circulation is amongst the most considerable of the provincial papers.

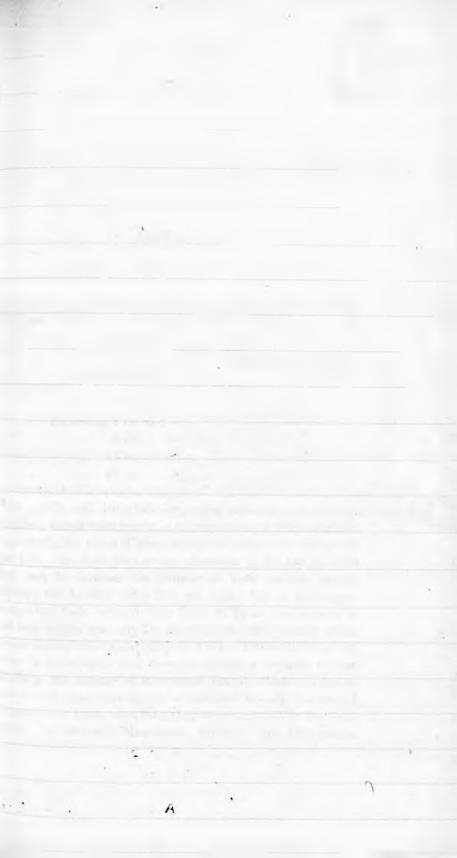
IV. THE TWOPENCE.

The general design of this stamp is that of an elongated octagon, in the lower part of which is a label with the word NEWSPAPER, the name of the newspaper being inserted in the upper portions between the outer line of the octagonal frame and an interior line forming a border. There are two designs of this stamp, one of which was employed by the *Times*, and the other by the *Illustrated London News*.

- 1. The design of that employed by the Times (fig. 6) has the inscription the times in the upper border; while the side borders are filled in with a conventional ornamentation. To the right, in the interior, is a branch of oak, with a thistle and shamrock; and to the left a branch of laurel, with a rose and shamrock connected together at the starting-point by a knot of ribbon, with the inscription dieu et mon droit. Between the upper extremities of the branches is a Crown with the letter and number of the die L. 1., under which is the value two pence in two lines.
- 2. The design employed by the *Illustrated London New* (fig. 9) is similar to the one above described, save that the title of the newspaper fills up the entire space in the upper five sides of the octagonal parallelogram. There are two dies of this value for this newspaper distinguished by the letter and numerals P. 1 and P. 2.

SYNOPSIS.

One penny (Times)					G 1 18th Oct., 1853, to Dec., 1858.
11 11					G 3 Jan., 1859, to 30th Sept., 1870.
One halfpenny .					H 1 9 Nov., 1853, to 30 June, 1855.
Three halfpence					K 1 1st July, 1855, to Dec., 1858.
,,					K 3 Jan., 1858, to 30th Sept., 1870.
Twopence					L 1 1 July, 1855, to 80 Sept., 1870
One penny (Illustra	ted I	Londo	n Neu	28)	NI
,,	91	,			N 2 m
Three halfpence	91	,			O 1 These were used indiscriming
11					0 2 nately between 1860 and
Twopence	,,				P 1 1870.
,,	,,				P 2
One penny (Stamfo	rd I	<i>lercu</i>	ry)		Q 1 1856 to 30th Sept., 1870.
One halffenn	1 ('n)	Α	B.B. soft Oct 1870 - 34 A. In Extended 34 on 70 1 70.
					en 70 1 70.







SECTION IL

NEWSPAPER AND BOOK POST WRAPPERS.

No alteration was made in the inland Newspaper Post between the years 1855 and 1870. By a Treasury Warrant dated the 14th August, 1856, the Book Post rates were somewhat modified; and the following scale was fixed to take effect on and from the 1st of September then next, such rates to be prepaid in stamps:

Weight not exceeding 4 oz, 1d.

Exceeding 4 oz, and ,, ,, 8 oz, 2d.
,, 8 oz, ,, ,, 16 oz, 3d.
,, 16 oz, ,, ,, 24 oz, 4d.
,, 24 oz, ,, ,, 32 oz, 8d.

Successive Warrants of the 8th April, 1857 (London Gazette, 14th April), and 16th October, 1857 (London Gazette, 20th October), varied these rates and the regulations in some unimportant details, the latter Warrant fixing the progressive rate at 2d. per 🛔 lb. The first effect of the alteration of the law in 1855 had been to increase the number of book packets passing through the London office 273 per cent.; but as the average weight had been reduced from 10 oz. to 41 oz., the increase in the total weight was only 70 per cent. over the quantity which passed through the same office in 1854. The abolition of the duty on newspapers had, however, caused a decrease of onefourth in the number of newspapers posted, which was due to the railway companies having commenced to carry unstamped newspapers at lower rates than they were conveyed by the Postoffice. In 1855 the Manchester, Sheffield, and Lincolnshire

7

Railway Company, began to carry newspaper parcels at low rates, the prepayment of the carriage being evidenced by a special label affixed to the parcel. Other railway companies did the same thing, though it was not until some years that the use of these prepaying labels became general; but in the years 1867 and 1868 there was scarcely a railway in England or Scotland which did not issue labels of various values for the prepayment of single newspapers and parcels of newspapers of different weights, the charge for a single newspaper being represented by a label of one halfpenny, and for parcels by labels proportioned to the weight of each.

By a Treasury Warrant of the 11th September, 1863 (London Gazette, 29th September), a concession was made to the public by allowing samples and patterns of goods of no intrinsic value to be sent by the post, under certain restrictions as to size and up to 24 oz. in weight, at rates equal to three times those payable under the Book Post. These rates were altered by a Warrant dated the 16th August, 1864; and by another Warrant dated the 27th December, 1864, prices current were placed on the same footing as newspapers in respect of transmission by post.

The condition that the samples and patterns should be of no intrinsic value afforded room, as might easily have been foreseen, for divergence of views between the officials and the public. After some experience of the friction thus occasioned the Treasury removed the obnoxious restriction, and also reduced the rates by a Warrant dated 20th March, 1865 (London Gazette, 24th March). By its terms all packets of patterns or samples were transmissible by post if sent according to the regulations thereby laid down, and not exceeding a certain size and 24 oz. in weight, at the following rates, to be prepaid in stamps, viz.:

Weight not exceeding 4 oz., 2d.

Exceeding 4 oz. and ,, ,, 8 oz., 4d.
,, 8 oz. ,, 16 oz., 8d.
,, 16 oz. ,, ,, 24 oz., 1s.

.

See Moone car we 2. 1. 96 lot. Beside . 1.10.70. Nor G2. Merby had all cut. 13.12.71. 14 . -I have the cut worth the 3 heb 20. 2.72. with the 3 course reach 2/ . . . I have 23.2.72 milie 23 24 with the 3. I have sulere 26 27 I have 28. enem. 20. 29. 4.3.72. 1 have 8. 3.72 act. 3. was week
11. 3.72 act. 3. was week
12. 3.72 acts.
15. 3.72 acts.
15. 3.72 18 . 20 21: 27.1.72 29 . . 2 . 3 . . + Treasury Warrant. 14.1.72 9 101.15 1887. 19.1.72 20-1-72 17 Nov 88 Scome who force 1.12 8 22 1 72 23 1-71 24-1-71 Sample + Potter under. 26. Par Robbles 1.) 27. 29 8 2 4. Trunch, 2.3.72 4 3.72 5 . 7 -8 1. 15 16. 20. 21.

A certain portion of the public, principally tradesmen, and especially seedsmen, availed themselves of these cheap rates for sending small parcels, for the transmission of which this post became the recognized medium; but it was abolished in March, 1871, when the letter rate of one penny for every half-ounce was altered to that now in force.

At length the public began to discover that the rates as established by the Post-office for the conveyance of newspapers and printed matter were exorbitant, and this was especially felt in the Book Post rates, where the minimum charge for the transmission by post of printed matter was the same as for a letter of 1 oz. in weight; whereas in France, where the single rate on a letter weighing one-third of an ounce was 20 centimes. or nearly 2d., a newspaper weighing four times that weight was conveyed for one halfpenny, and printed matter such as circulars, invoices, &c., of the weight of a single letter was carried for one-sixth of a penny, and of half that weight for one-twelfth of a penny; while many Continental States afforded equal, if not greater, facilities for the conveyance of printed matter by the post, especially where it was of small weight. Thousands of circulars were sent to Belgium to be posted, the postal rate from thence to England being only 1d., while other sttempts were made to substitute some cheaper mode for their distribution.

Mr. R. Brydone, a native of Edinburgh, seems to have imagined that the postal laws did not extend to prohibit private individuals from undertaking the conveyance and delivery of printed circulars. Accordingly at the end of the year 1865 he organized a company, under the name of the "Edinburgh and Leith Circular Delivery Company," which, in addition to the conveyance and delivery of small parcels, undertook the delivery of circulars for "door-to-door" advertisers. Adhesive stamps of the value of one farthing were issued by the Company, bearing as a device the arms of Edinburgh and Leith on two shields, and are found in red-brown, violet, and green, imperforate; in violet, and green, rouletted; and in mauve, and green, perforated

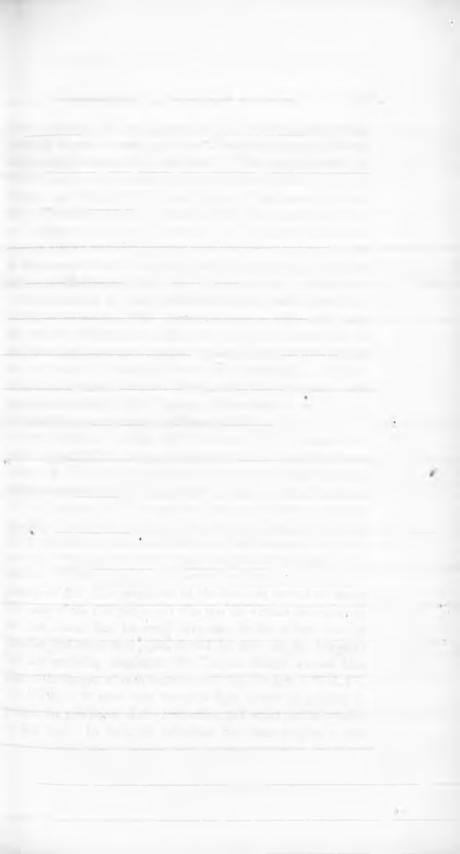
11½. These stamps were affixed to the circulars, and some are found obliterated with a hand stamp of "R. B. & Co."

The enterprise appears to have been successful, as a competitor sprang up early in 1866, and issued an adhesive stamp bearing the inscription "Clark & Co., Circular and Parcel Deliverers, 10, Calton Street, Edinburgh" on a lattice-work ground. The whole was printed in blue on white paper; but as no value was inserted it is possible that the stamp was only employed as a species of advertising ticket.

Early in 1867 the Edinburgh and Leith Company issued two other stamps, identical in design with those first issued, but of smaller size and somewhat better executed. They were printed in both mauve and green, and are to be found imperforate and rouletted. Similar companies were also established in Glasgow, Dundee, Aberdeen, and Liverpool, all of which issued stamps representing a farthing or a halfpenny.

The promoters of the Edinburgh and Leith Circular Delivery Company in 1866 extended the field of their operations to London, their aim being, according to their announcement, "to economise the labour and expense, besides securing the regular delivery of open circulars, pamphlets, &c., now so frequent and effective a medium of 'door-to-door' advertising." The "London Circular and Pamphlet Delivery Company" accordingly issued two stamps, of the respective values of one farthing and one halfpenny, the colour of the first being blue, and that of the latter mauve. The design was the same for both, being the arms of the City of London in a shield; above and below were scrolls, on the one was inscribed LONDON, and on the other CIRCULAR DELIVERY CO., and the value was at the foot. They were issued unperforated, as also perforated 12.

Whether the "London and Metropolitan Circular Delivery Company" was the last-mentioned Company under a new name, or an entirely distinct undertaking, does not seem to be clear, but it is found, in April, 1867, issuing a prospectus, in which the directors state that "to insurance companies, commercial and professional firms, and all who advertise by means of circulars,



Ø

these companies will be of great service. The Company's stamp is affixed to each circular, which will secure its proper delivery to the party to whom it is addressed." The stamps issued by the Company were similar in design to those of the "London Circular and Pamphlet Delivery Company," and were perforated 11½. The colour of the one farthing was pink, and that of the one halfpenny orange. The name of the Company was subsequently altered to the "London and Districts," and the colour of the stamps changed to green for the one farthing, and pink for the one halfpenny.

The promoters of these companies next appear to have contemplated extending their operations over a wider field, and proposed to distribute circulars not only in London and its neighbourhood, but they engaged to make a similar distribution in other towns in which branches were established. This was to be done by the "National Circular Delivery Company," and stamps were issued by this Company of the values of one farthing, one halfpenny, one penny, and three-halfpence.

In the month of August, 1867, the proceedings of these Companies attracted the notice of the Government, and the Law Officers of the Crown instructed the Solicitor to the Post-office to take measures for their suppression. One of the messengers of the London and Metropolitan Circular Delivery Company engaged in delivering circulars was therefore brought before the police magistrate at the head office in Bow Street, on the 30th August, 1867, charged with "delivering letters contrary to the privilege of the Postmaster-General," and was convicted in a penalty of £5. The proprietor of the business carried on under the name of the Company, and who was the virtual defendant in the case, stated that he would take care for the future that no circulars but what were open should be sent out for delivery; but the presiding magistrate, Sir Thomas Henry, warned him against the danger of such a course, and that the Acts 7 Will. IV. and 1 Vict. c. 36 were most stringent Acts, passed on purpose to protect the privileges of the Post-office, and could not be evaded in that way. In fact, the defendant had been keeping a sort

of little post-office, which neither he or anyone else had any right to do.

A series of stamps, all similar in general design, and of the values and colours of one farthing, green; one halfpenny, blue: three-farthings, lilac; and one penny, vermilion, appear to have been subsequently issued under the titles of the "London Delivery Company," the "Dundee Delivery Company," the "Manchester Delivery Company," the "Glasgow Delivery Company," the "Liverpool Delivery Company," the "Aberdeen Delivery Company," the "Birmingham Delivery Company," the "Metropolitan Delivery Company," and the "Edinburgh and Leith Delivery Company," the word "Circular" having been omitted; but the above-mentioned prosecution was a death-blow to the schemes of the promoters, who appear to have abandoned their expressed intention of appealing against the decision of Sir Thomas Henry, and of involving themselves in the risk of further proceedings with so powerful an antagonist as the Crown in the litigation.*

This attempt to invade the privileges of the Post-office, however puerile it may appear, had nevertheless a certain amount of effect in directing the attention of the public to the excessive charges of the Post-office for the conveyance of printed matter of small weight. Pressure was brought to bear on the Government, but the chief merit is due to the late Mr. Graves, the member for Liverpool, who warmly took up the cause of the advocates for a reduction of the rates of postage on printed matter and newspapers. In April, 1869, he brought the question before the House of Commons, when he produced a sheet on which were stampe of twenty-five countries, all of which were less than one penny in value, and some of them

The existence of these labels has been mentioned solely because they have attracted the notice of some collectors, for the especial benefit of whom a large proportion of them seem to have been prepared. To those who are curious in the Railway Newspaper Parcel Tickets and these labels of the Circular Delivery Companies, a lengthened account of them by Dr. Magnus will be found in *Le Timbrophile* for 1868, pages 321, 327, 354, 367, 375, and 384.

Notice Orfred + Cambridge Collecge. 97 here be list in Miff. page at and of both.

Court Bureau. 1890 When 1891.

Manipo. see notice by Ewen.

Weekly arcular Noby. 18.3.99.

Comy Stamps Def. TAS. House garege Dear In adverting by letter of 31 all the halffen 12 Decr 1871 - ceased to be ased \$1 Mar 1874.

It is still in my prosession of the Cubracy Machiner, Kurhen facilité, elmi of it The work was printed. + has un sura boen apour our son à boen apour our son de la contraction. I have specimens of 9° × Eff embores in find W. a. S. Wester Eng. Vaccination Exter forms made up in books of 10. each. for Theory I would be profess to the second Brown By a white Months of more by men

only of the value of 18th of a penny. The Government promised to consider the matter, though the Marquis of Hartington, then Postmaster-General, predicted vastly increased labour and great loss to the Post-office, if the proposed reduction to one halfpenny for two ounces was carried into effect; predictions which were by no means verified by the results. In the following year the Government brought in a Bill which subsequently, on the 9th August, 1870, became the Act 33 and 34 Vict. c. 79, whereby, on and after the 30th September, 1870, the impressed stamp on newspapers was done away with, and any newspaper, irrespective of its size or weight, provided that it had been previously registered at the General Post-office, was allowed to be sent by post for one halfpenny, but if not so registered it became liable to be charged at the Book Post rate fixed by the Act at 1d. for every two ounces. Full effect was given to other provisions of the Act by a Treasury Warrant of the 26th September, 1870 (London Gazette, 30th September). which also contained the regulations * of the Postmaster-General, issued with the approval of the Treasury, in conformity with the provisions of the Act. †

1. THE HALFPENEY WRAPPER.

Date of Issue, 1st October, 1870.

The 18th Section of the "Post-office Act, 1870," directed the Commissioners of Inland Revenue to provide proper dies and

• The regulation that newspapers for abroad must be posted within eight days from the date of publication was made to prevent a too great influx on the day the mails were made up for despatch.

[†] The reduction effected by the Act of 1870 was a step in the right direction; but when it is considered that the present rate of the Book Post as fixed by the Act is the same as that in force between England and the whole of the Continent, as also between England and the United States and the other countries in the first class of the Postal Union, it is impossible to deny that a further reduction ought to be made, especially on printed matter of small weight, and there is no valid reason why a stamp of one-eighth of a penny should not be allowed to prepay a circular of half an ounce in weight.

other implements for denoting by stamps or otherwise the duties of postage payable under the Act or any Treasury Warrant. In the month of September the following notice, emanating from the General Post-office, appeared in the public journals, addressed to newspaper proprietors and newspaper agents:

"In connection with the reduction in the rates of Postage on Inland Newspapers, Printed Matter and Patterns or Samples, which will take effect on and from the 1st of October, Halfpenny Postage Labels and Newspaper Wrappers bearing an impressed Halfpenny Stamp will be introduced. A supply of each is in course of issue to Head Postmasters in the Country, and to the District Offices and the Receiving Offices in London. Previously to the 1st of October the sale of these Labels and Wrappers will be confined to Newspaper Proprietors and Newsagents, who might possibly be inconvenienced were not time allowed for preparation; but as the Reduction of Postage does not commence before the 1st of October, anything bearing a Halfpenny Stamp posted before that date will be treated as unpaid. Newspaper Proprietors and News-agents, by applying to a Head Postmaster, will be able to obtain at very short notice any quantity of these Labels or Wrappers. The Wrappers (the dimensions of which are 14 inches by 5 inches) will be sold at the following prices: 500 for £1 2s. 6d., 100 for 4s. 6d., 50 for 2s. 3d., 25 for 1s. 1\frac{1}{2}d., 10 for 5\frac{1}{2}d., 5 for 3d., 2 for 1\frac{1}{2}d., 1 for 3d., but a discount of 1 per cent. will be allowed to persons purchasing at one time not less than £10 worth of either Labels or Wrappers. Newspaper Proprietors and Newsvendors who may desire to have their own Wrappers on Paper impressed with the Halfpenny Stamp must make application, not to the Post-office, but to the Commissioners of Inland Revenue. Wrappers must be of white paper." 7

Simultaneously with the issue of the above notice from the General Post-office the Commissioners of Inland Revenue issued the following:

[&]quot;WRAPPERS FOR NEWSPAPERS AND OTHER PRINTED MATTER.

[&]quot;The Board of Inland Revenue desire to give notice that SHEETS of PAPER, for wrappers for Newspapers, Book Packets, and Patterns of Sample Packets, can be impressed with the Halfpenny Postage Stamp under the following regulations:

they 95. com ind wrappen florets to order culout comes in green. yellow . puile + Glue . voore Morley for Westory).

\$40 195 295 2 -640

of Title and the Title bear on tento -

I wrapper. 10 x 5 m: muited on white land wi 1890, (unce depth 88 when rung round cubossed stamps with were chicaretinica). for Link + Son. I would by there for porting newspapers to Their customers. = 2 anappers were for 6 mer surry 31.3.7%

12+5. 20.117.620 12+5. 9.723.600 9+4- 1.793.500 } outs 7+4 . 1.413.700 & £68.850.17.6.

14th Rept . b. 8.

Jo 31. 3. 71. Paper bot in by public. 3. 511. 000 wrappers. 6.898.840 ".

was a sent was

"let. The paper must be white, and must neither be folded nor creased.

"2nd. The size of the sheets must be double crown, double

demy, or double royal.

"3rd. Each sheet must be prepared to receive 8, 12, or 16 stamps. No other number can be impressed; and the stamps can be impressed only in the positions and at the distances apart indicated upon pattern sheets, which may be seen at the head offices at London, Edinburgh, and Dublin.

"4th. The stamp will be impressed immediately above the place for the address, and near the right-hand edge of the wrapper. To give space for the stamp, any printing on the sheets should be kept 1½ inch clear of what is to be the right-

hand edge of the wrapper.

"5th. Each lot sent in must be accompanied by a sheet marked to show in accordance with which of the patterns it is desired that the stamps should be placed.

"6th. The paper must be delivered at the offices above men-

tioned in reams of 480 sheets.

"7th. Not less than two reams for one description of wrapper

can be received for stamping.

"8th. Any sheets found to have been injured in the process of stamping may be returned to this office, with an equal number of fresh sheets, on the next occasion of similar sheets being sent in, when the stamps will be transferred.

"9th. When the paper is brought for stamping a person must attend at the department of the Receiver-General to fill up the necessary warrant, and to pay the amount of the stamps

required. No discount is allowed.

"10th. Persons in the country must not send to the offices through the post or by carriers, but must send through an agent.

" By order of the Board,

"T. SABGENT, Secretary.

"Inland Revenue, Somerset House, London, 9th September, 1870."

DESIGN.—The design consists of the profile of the Queen to the left on a solid circular ground of colour, with an arched band above, on which is the value HALPPENNY; the whole

• The above regulations have since been somewhat modified, and not less than one ream of paper for one description is now received; nor is any particular degree of whiteness in the paper rigorously insisted on. 234 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

being enclosed in an upright rectangular frame, with the angles rounded.

DIE.—The die was engraved by Messrs. De La Rue and Co., and furnished with holes to receive the date pluga. Casts were taken from the die for the purpose of printing the wrappers.



Those sold by the Post-office are printed and supplied to the Inland Revenue Department by Messrs. De La Rue and Co., but those which are supplied to the order of private individuals on paper furnished by them are printed at the offices of the Department at Somerset House, under the before-mentioned regulations, and of these no further mention need be made, except that the

impression is found to vary rather more in depth of colour than in those printed and supplied by the contractors.

First Janue.

Date of Issue, 1st October, 1870.

The date of issue, 1.10.70, was inserted in the die, and a large stock was so printed by the contractors. Specimen prints of the die were officially approved on 4th and 5th July, 1870.

The impression was in green, on white wove unwatermarked paper.

The wrapper measured 14 inches by 5 inches. It was square at each extremity, and gummed at the top with yellowish gum.

Second June.

Date of Issue, November, 1870.

removed, and

In the following month the date plugs were removed, and replaced by florets.

• These stamps are to be found with various dates during the month of December, 1871, and the first three months of 1872. They were impressed on half sheets of paper, on which were printed forms of certificates connected with the provisions of the Vaccination Acts. It may be remarked that the colour of these stamps is ordinarily of a much desput tone than in those composing the general issue.

NEWSPAPER AND BOOK POST WRAPPERS (pp. 225-240).

Page 234. First Issue.—Specimens of this issue are found measuring less than 14 inches in length; but if they are official, they are doubties clipped, as only one size of the wrapper with dated stamp was issued officially.

Me Eden

Exhibit 1890 of Inland Reve Commers. Case 13. id wrapper. Green dated 1.10.70. allowed 24.6.70 " no date. marked Nov 70 or fau 71." No 1 14 x 5 There are three other eyes. 12 45. a very recoglish cont derer from 1275- to "Yenthe Stafferd have Readown James Jaylon 975"

9 4 4. (Les is cont. Breed act 91) y x 4. d weapler green. with 5 lives of wistructions . Nov. 75. A. B. all above are on while paper.) id matyles green as last on whitey brown paper. · Dec 77. 1078.9. . block lettering . 9.7.88. 1.9.75 no legand. id. . berow Dia 161 . Reg? 14.10.81. to proof in black on which remandled cand with line land off park. I (Thick black) to outline it . same date . Plage 16.10.81. 2. + another similar proof but no line "No 266" They 1.12.82. Cut checti thave while sheets dated. (See live p. 227.) San Keorley: rete homes of 3. under rack. 8. 3. 72. 1 have set or 19 23 2 . 72 Sacu 5.9 16. 29.1.72. 20.2.72. here is cut. 27.1.72. 2.3.72

4.3.42.

Page 235. Second Issue.—A specimen has been seen of this issue measuring 14 by 5 inches, but it is more than doubtful whether any issue of this size was ever made officially. Heven & w.

The Philatelist, vol. v. p. 29, in chronicling the three sizes of the third issue, mentions the largest as being "2 feet by nearly 5 inches;" but this must be regarded as an error. The existence of the three sizes of the second and third issues, 12 by 5 inches, 9 by 4 inches, and 7 by 4 inches, is however fully established. right.

200 Issue square and us date. Coll. Tapling has only there 3 eyes coul?

I esse the cut is not unform : some cofuer being a much more oblique thouger out than others.

300 Issue. 4 sers of the all discontinued on 1.4.73

Dave 12 45. quist. 14 + 5. 12 +5. 9. x 4. \. were the 4. Coll Papling has 1245. 1 shuch growed and dup. 4 + 4 974.

lamps of their andy cut of .

The size 9 x 4. hours and been seen by one with taper and Taper Delw 70 & 72 only change was a sleght allow in price larget of the 3 kg us Comme The Ship sold for de Eday, hung 94.

33.046.420. 72 31.3.71 Ed Post confishers users. 69.864. 960.

when there we have about the 80

84 . 85 86

89.

124.874 .640 .613 13.155.20. 123. 539. 629. 0 1. 722. 640. 123. 442. 580. 4 1° 988. 900. 124.471. 200. + 1: 1.078.310. 130. 579.920. 4 1.108.400 136. 449.840 . 4. 1.338.45 138. 844 . 328. + 1.407.840 144-673 200. 4.1.188.300 144 407 520. + 1.203.60 141. 604. 240. 4.1.268.64 141. 648-960. 1.442.64

The size of the wrapper was also altered, and measured a little less than 12 inches in length by 5 inches wide. Two other sizes were also introduced, the one measuring 9 by 4 inches, and the other 7 by 4 inches. The wrappers still continued to be cut square at the ends, and the top gummed with the same yellow gum.



Chird Janue.

Date of Issue, January, 1871.

In January, 1871, a slight modification was made in the ?ckange & shape of the wrapper. The corners of the gummed end were can back? tapered off; but no change was made in any other respect, and the wrappers continued to be issued in the three sizes. forw.

The two smaller sizes not appearing to find much favour with the public, the issue of them was discontinued on the 1st April, 1873, and the wrappers were only sold in quantities of twelve. at 64d., or in multiples of twelve.

Sourth Issue.

Date of Issue, October, 1875.

In October, 1875, the wrapper appeared with the following instructions, printed in three lines of type about midway between the stamp and the top gummed edge:

"This wrapper must be used only for Newspapers, or for printed papers which may be sent under the Book Post, otherwise the packet will be charged with postage,"

.. fifth Junue.

Date of Issue, November, 1875.

In the following month the above instructions were altered Describer 2 as follows into a paragraph of five lines:

"This wrapper may only be used for Newspapers, or for such documents the lower as are allowed to be sent at the book rate of postage, and must not range 1899. enclose any letter or communication of the nature of a letter, whether 7. Pac. 4-414. Ale. separate or otherwise. If this rule be infringed, the packet will be charged as a letter."

This latter size is given on the authority of M. Mahe see Timbrophile hand white by 41062. for November, 1870, p. 591) and it would appear to be the only size he had seen. The other sizes are in the possession of the authors.

1890 : 143.169.840 1. 1.591.720.

The prices at which the wrappers were sold to the public were somewhat modified, and single copies were obtainable at the various Post-offices.

In December, 1877, a change was made in the paper, which up to this period was nearly white, and was of such inferior quality that a large percentage of the wrappers burst in the course of transmission by the Post-office, to the annoyance of the public and loss of time by the officials. A tougher paper was selected of the kind generally known as cap paper or whity-brown.

i had to make In May, 1879, the colour of the impression was changed (with out any other alteration being made) to red-brown. The lower corners of the wrappers were also slightly tapered off, a medification which had been made at the close of the previous year.

The authorities in May, 1881, issued a Notice that wrappers of a better quality will be issued for sale to the public on the 1st of June, and the use of those in stock discontinued after the present supply is sold off.

Specimens of the one halfpenny and the one penny wrapper next described, in sizes differing from those officially issued and without any printed instructions, are to be met with in collections; but all such have been printed at the request of private applicants under the regulations before referred to.

SYNOPSIS.

ONE HALFPENNY.

first Issue.

White paper, square ends. Stamp dated 10.1.70. 1st October, 1870. One size. 14 x 5 inches, green. 10×5 "

Decond Jesue.

White paper, square ends. No date. November, 1870. Three sizes. 12 × 5 inches, green. √ 9×4

· Experiments were made on the white paper, and that proposed to be substituted, not only by macerating the two kinds in water, and thus ascertaining the quantity of fibrous matter contained in each, but the tenacity was further tested by weighting the samples up to the breaking point.

	The second of th
204.4.8 Jus	Why = 3 more we we pur 1883. It &c. 1886.
	" all Taples of his little cent down.
to with	i Chief west mencally, uscy. The toll of exceeded here for
ומר ענה אר ערי	lable they here phi onegles but, is buy deposed from their of a few ones for the whole for though, early like the labers deposed for the whole of a cloude for the whole of a cloude for their the second of a cloude for their the second for the whole for the forth the whole when the forth forth forth of the country.
ונה מנכואו	ween their and and the consequence desceny amplessed have be
. hagale	1 street It. 1880 moderned of choca from to
	o haces 31. 1880 anatoment of
	1 10 11/ 02
J. A.	.p1 .78. 110.37
1314	at be year ruby 31 hear 76 101 214 560
	at be year many 31 hear 76 101 226 560
	to make the transfer to the second se
	and the second of the second of the second of
	The brown is at atomps premisal therear.
,	and the second second second second second
55 Las (8	fluis on from our while brown popear (from I
	4
Machon	1884. Mar. Vaccusation forms for was by a
-	
	Car Land Color Color
	Jum 1882. Eutrel of we.
	F. Sum 1882. Edudopar.
1	The state of the s
	3
	Bates duposeded. Hareton ihe is esselon.
	Joseph Anti- Market Mar
	Sector 207. La p. 28%. out offile as here
	SAUGE LOS SILVERS OF A STATE OF THE SAUGE OF
	, Date plug, erroneauchy reverse d.
	Make with.
	Moreis more. May is truck batters.
2	

the state of the s

1888 det [Half ficury Postage for Newspapers and Prentes waller as usual 5 P. Marlers. wend concern? Staruper Wrappers (eye 12 enches by 5 inches) with price , 5 8 3 . The owell ty Sold at S. Hous. 480. 12x5 , for £1.2.10. The die of Sel - 88. is ty 2 occraping from Int the earlier on was afterwards taken of House tured for private wrapher Some 5 line wester are of life I. her retting believed decenis head it necessers of sight to be of centre. Dio 1. was prented from Electron sicalplates (bence The relief) Data Peres used the shalplate. In Official Wrappers long before they were supplied to S.H. on 20.8.94. when they began the concernently was with the stacker. as the latter woo out , fresh steal plates supplied the cha used now (30 ang 1898). (3) Whilip brown papers, stoulow + of better quality, in other respect same as (2). 1 june 1881. one suje. 12x5 m die, led brown. Page 237. Synopsis. - Under "Fifth Issue," in place of (2), (3), and (4), (2) Whity-brown paper varying in tone; top corners tapered. Instructions, &c., as in (1). December, 1877. One size 12 by 5 inches, green. April, 1879. ,, red-br (3) Whity-brown paper, stouter and better in quality. In other respects same as (2). 1st June, 1881. One size 12 by 5 inches, red-brown. 1888. Sept. New Let up in block Egyptian Tyle foun slightly varied. 1245, oruse as before. 1897. 6. horthe forest as aleged a Carrie carcular | sutlife
says privately 14 house bolid ground on base of which y 17 0-16 1898. It cleave vistes W. A.S. T. The everte on the configur allow if the water in the opple to count our franche or was the afternal to be been to the state of the state efficied. We have not yet toon any opening of the hour the effect

Chirt Jesue.

White paper, top corners tapered. No date.

January, 1871. Three sizes. 12 × 5 inches, green.

9 × 4 ,,

7 × 4 ,,

7 × 4 ,,

Sourth Jesue.

White paper, top corners tapered. Instructions in three lines.

No date.

1st October, 1875. One size. 12 x 5 inches, green.

Fifth June.

(1) White paper, top corners tapered. Instructions in five lines.

No date.

November, 1875. One size. 12×5 inches, green.

(2) Whity-brown paper, top corners tapered. Instructions, &c., as in (1).

December, 1877. One size. 12×5 inches, green.

(3) Paper, to, as in (2); flower corners also tapered

May, 1879. One size. 2×5 inches, red-brown.

(4) Paper, whity-brown, stouter and better quality, top corners

only ta ered.

1st June, 1881. One size. 12 x 5 inches, red-brown.

2. THE ONE PENNY WRAPPER.

Date of issue, September 18th, 1878.

In the month of August, 1878, the Post-office gave notice of its intention to issue forthwith a wrapper of the value of one penny, principally designed for the accommodation of the public in transmitting newspapers under the weight of 4 oz. to countries within the postal union, and for printed papers and patterns not exceeding 4 oz. in weight to countries within class A. It also serves for patterns to countries within class B where the weight does not exceed 2 oz

The issue of this wrapper was to have taken place on the lat September, 1878; but it was not till the 13th of that month , that it was actually sold to the public.

DESIGN.—Disdemed profile of the Queen within a double oval on a solid ground of colour; POSTAGE in the upper part of the oval border, and one penny in the lower part in block letters, with ornaments at the sides.

DIE.—The die, like that of the one halfpenny last described, was engraved by

Mesers. De La Rue and Co., and the wrappers supplied to the public by the Post-office were in like manner printed and prepared by that firm.

IMPRESSION.—The impression is in red-brown on whity-brown or cap paper, and the wrapper measures 12 inches by 5 inches. The top edge is gummed, and the corners at the top and bottom are tapered off. There are no instructions printed on the wrapper. no 19 Juni Seat 1888.

The authorities at Somerset House imprint this value also for the public, on paper supplied by the applicants, under similar regulations to those in force for the halfpenny value.

SYNOPSIS.

ONE PENNY. Whity-brown paper, corners tapered.

18th "mtember, 1878. One size. 12 x 5 inches, red-brown.

(2) Whity-brown paper, donter to letter quality; in other respect so 12 x 5 inches, we brown.

1882 - One son 12 x 5 inches, we brown.

Many of the newspaper proprietors and newspaper agents availed themselves of the permission to send in paper to the Inland Revenue Office to be stamped as wrappers, on which was frequently printed the name of the newspaper or the name and address of the agent; but the Times and the Stamford Mercury, both of which, as has been already menhe has 1880 Commer day I wrappen has proved a farless wrech in that nearly all Those wanted as a 1" keeply to P. off have on 1812 with Flock typea to portion with the new destroyed as welled nels room for the accur of other stood.

dale 91° a year andod 31 mar 1879. 13.255 200.

The lower corners are very stiglity cut into but the

different batches

Page 238. To Impression add:—In 1882 the paper was changed to one of a stouter and better quality, similar to that employed for the halfpenny wranger.

In the penny wrappers the lower corners have always been tapered or cut off on the slant, but not so much as the upper corners. This appears to be done merely for facilitating the manipulation in the hands of the vendors.

The Synopsis should be altered as follows:

ONE PENNY.

(1) Whity-brown paper; corners tapered.

13th September, 1878. One size 12 by 5 inches, red-brown.

(2) Whity-brown paper, stouter and of better quality. In other respects same as (1).

1882. One size 12 by 5 inches, red-brown.

I mandy all them we will as a l'happer " P. T. B. Carre

Contract to the second of the

Suptember 1 Arm - which was not been all the best of the deli

Discrete — Disdensed profile of the Queen service at deathie was on a color deposite of the second of the second color party of the lower part in black is there, with a second of the three part in black is there, with a second of the total of the second of the second

ing The dis like that of the one enlipsons had described, was engineed by Massing the Last flat and the engineer by paidle by the Personal ways as like making pared by that from

The top of as in remains the solution at the solution of the last the solution of the solution

The section of the second House Smith has

When was it stiffed?

722-640.

Many or the person of the pers

tioned, had, previously to the 1st October, 1870, employed type-printed stamps for the purpose of prepaying the postage, entered into arrangements with the Post-office for the use of a special type-printed obliterated stamp of one halfpenny. This privilege was accorded to them on condition that the stamps should be printed only on those copies which were sent direct from the office of the newspaper to the principal Post-office, which had thereby a check on the number bearing the franking stamp.

Accordingly a notice was issued by the General Post-office, on

the 30th September, 1870, in the following terms:

"On and after 1st October next certain copies of the London Times and of the Stamford Mercury Newspapers will bear an obliterated Postage Stamp impressed on the Newspaper itself, but this impressed Stamp will be available for such copies only as are posted at the General Post Office, London, or at the Head Post Office in Stamford respectively. The Postage on copies of the Times or Stamford Mercury posted elsewhere must be prepaid either by a Halfpenny Postage Label or a Stamped Newspaper wrapper, otherwise they must be charged with Postage."

The design of the stamp made use of by the Times, and which still continued to be employed by this journal for all copies sent by post from the chief office to places within the United Kingdom/consists of a single-lined rectangular parallelogram, measuring 37 by 22½ mm. (fig. 13), within which are two curved branches, one of oak and the other of laurel, connected together at the starting-point by a knot, in which is a rose, a thistle being to the left, and a bunch of shamrock to the right. Below this design and within the parallelogram is "ONE HALFPENNY," and above the design "THE TIMES." Between the upper extremities of the branches is a peculiarly shaped Crown. Over all this is engraved an upright oval obliterating mark of ten thick lines, with a diamond-shaped blank in the centre, in which is the No. 70, denoting the distinguishing number of the newspaper office in the chief office at St. Martin's le Grand. On the left of this

Page 239, foot of the page. For "On the left of the diamond-shaped bank is the letter A; on the right the letter B," read—

[&]quot;When this stamp was first brought into use a capital letter A was introduced on each side of the diamond-shaped blank, but more recently the letter B was substituted for the A on the right side. These letters doubtless serve as the distinguishing mark of the die employed."

diamond-shaped blank is the latter A; on the right, the letter B. This obliterating mark measures 20 by 24 mm.

The design of the stamp for the Stamford Mercury is very similar to that of the one penny oval stamp in black previously employed for denoting the payment of the postage on this newspaper (fig. 10), and consists of a branch of oak and another of laurel, connected by a ribbon bearing the motto "DIEU ET NOR DROIT" within a double oval frame. The branc es are curved an as to follow the contour of the oval, and in the upper part is a Crown, with the letter B on each side, as the die mark. In the upper part of the frame is "STAMFORD MERCURY," and in the lower part "ONE HALFPENNY." The obliteration, which is engraved on the die with which the impression is struck, is similar in design to the ordinary oval obliterating stamp, but of smaller dimensions than that employed for letters, which latter measures 28 by 19 mm., while that of the stamp measures only 20 by 16 mm. The figures also, representing the number of the obliterating stamp for Stamford (742), are only 6 mm. high, while in the letter obliterating stamp they are 81 mm. This obliterating stamp is so engraved on the die as that the figures occupy the blank spaces in the centre of the stamp.

The Stamford Mercury ceased to make use of this type printed stamp about two years back, and now employs a wrapper of white paper on which the ordinary one halfpenny stamp is impressed. This stamp is obliterated in black by a small circular hand-etamp, of 16½ mm. in diameter (fig. 11), on the exterior of which, in a cartouche extending over about three-fifths of the circumference, is the inscription "STAMFORD MERCURY." Within the circle are the numerals 742, and "STAMFORD," in capitals, following the curve of the circle below, the remaining vacant spaces in the circle being filled up with obliterating lines.

THE COURT BUREAU (LIMITED).—A winding-up order having been made against the company on January 24, a statement of affairs has now been submitted by the secretary and the managing director. The liabilities are returned at £2,429, with assets £484, and, as regards contributories, the total deficiency is £5,356. From the observations of the Official Receiver it appears that the company was incorporated on December 19, 1889, with a nominal capital of £20,200, divided into £1 shares, and was formed to provide social conveniences for its subscribers. The directors proceeded to allotment on March 26, 1890, upon a total subscription of 452 shares. After a brief occupation of premises in 8t. James's-street, the company removed to its present premises in Stratton-street, Piccadilly, in May, 1890, the lease of which appears to have been acquired by certain of the directors, and by them sublet to the company upon the same terms and at the same rental (£1,000 per annum) as provided in the lease. As a part of its business the company also published a newspaper entitled the Weckly Court Directors, to which the greater part of the unsecured indebtedness relates; but its publication ceased some time ago. The failure is attributed to want of capital; and the Official Receiver states that the circumstances of the formation of the company and other matters appear to require further investigation.

Language Academy 150.

غل

16.12 15 16

33 16 11 91

S & NO

Huler a die marked &, ever existed we are mable tray.

S. mency of wrapper seen De II Bud a sulde Jumps of a wrapper on hit shues.

المراجعة المسابق المراجعة الم

2d & land 27 . . . 22

The state of the s

No.

Case No 14. by Country Inland Revenue contains Post cards. as under. Single Cards. 1/2 d. - bordene Ot. large eize. 28. 6. 40. on buffice. 1.10.70. small suga on high . players . Feby. 73 + d. on white Velue 1d. (mong in black of ohe) 24.10.77. س دمين (in brown as well) 24.10.77 on buff ind (801 A 24-10.77 or whate id t on buff in how as usued . 16.12.78. F.G. Mades ou cand, in black. proof. pol 16.12.78 - F.G. Backy Gde Bretagne et helande .. 18.7. 23 79 F.G. AL 13 in Red. Special Guildhall Suhits 1.1.85. F.G. AL 13. 16.5. 90. 16. 12.78. / a d . Alack Most. 16.12.78. Alach May. /ź d. brown, as resered /3d. 18 . 7. 79. 1. 1. 83. (3.11. G. B et Julante. 12d. by William I expressed that was mother to the Ju and an lean 18.6 90) Reply Cards. 4.18 et Irelande.

alt denseté. 14. 1.1.83. 25.9.82.
21/2 1.1.83. 23.11.82.
23.11.82. 23-11.82, 2 d. Island. 27.9.82 V on while they Empire Sd. hour both 8. 7.89. full length of Q. Victoria of an fresis lastes & Toucard. 1.8.89 (from D'angelis portrait)

Loudon Philatelic Exhebrum. May 1890.

POST CARDS.

Ŧ.

INLAND POST CARDS.

THE "Post-office Act, 1870" (33 and 34 Vict. c. 79), authorized the issue of Post Cards at a postal rate of one halfpenny, and by Section 18 gave the necessary powers to the Commissioners of Inland Revenue to provide dies, &c., for carrying the provisions of the Act into execution.

The Act, which received the Royal Assent on the 9th August, 1870, provided that it should come into operation from and after the 30th September then next. On the 9th of September the following notice was issued:

"POST CARDS.

"Pursuant to an Act passed in the last session of Parliament (33 and 34 Vict. c. 79), Post Cards have been prepared for correspondence by Post in the United Kingdom after the 30th of the present month, stamped with the postage duty of one halfpenny.

"These cards will be sold without any charge beyond the duty. A single card or any number of cards may be purchased, but they will be sent out from this office in packets containing twenty-four cards, price 1s., and in parcels of twenty packets, price £1.* They may be obtained at all Post-offices, and from licensed vendors of stamps.

. In April, 1872, in consequence, as was stated by the Postmaster-General, of complaints of the papermakers and stationers, that their trade was seriously affected by the sale of post cards at \(\frac{1}{2} \)d. each, without any charge being made for the cards themselves, the price was fixed at \(\frac{1}{2} \)d. per dozen, and they were only sold by the Post-office in packets of one dozen.

"The cards will be also supplied when required in sheets containing forty-two cards, and measuring about 29 by 21 Although the cards may thus be obtained in sheets for the purpose of affording facility for printing upon them, each card must afterwards be separated from the sheet, as no combination of cards can pass through the Post-office.

"Such sheets will be issued only in half-reams, containing 240 sheets (10,080 cards), duty £21, and will be supplied to the public at the Inland Revenue Offices in London, Edinburgh, and Dublin, and at the offices of the distributors and subdistributors of stamps in the country. A discount of 4a per

half-ream will be allowed to purchasers.

"When a supply of cards in sheets is required elsewhere than in London, Edinburgh, or Dublin, application in writing must be made to the warehouse-keeper at this office, or at the Inland Revenue Office in Edinburgh or Dublin, as the case may be Such application must specify the quantity required, and the town or place having a stamp office to which it is desired that the consignment should be made.

"The applicants will have notice when they are to call at the

stamp office and pay the duty.

"Post cards cannot be used before the 1st October.

"Those made up in packets will not be sold before that date; but cards in sheets will be supplied by this office on and after 26th instant, to enable the public to print on them preparatory to their use next month.

"It is desirable that persons requiring cards in sheets should

make early application for them.

"By order of the Board,

"(Signed) T. SABGENT, Secretary.

"Inland Revenue, Somesset House, "9th September, 1870."

TYPE L

Date of Issue, 1st October, 1870.

DESIGN.—The design was prepared, and the cards manufactured and printed, by Messrs. De la Rue and Co. In the right upper angle is a rectangular stamp 22 mm. by 18 mm., within which is a profile of the Queen to the left on a solid circular ground

By a somewhat curious coincidence this date was exactly one year from that when post cards were first issued by the Austrian Post-office.



Allowagh the sale of the sale

The hard to be to be a second to be

m to plot democrat in Double application.

In the plot democrat in Double application.

It was a place to make the plot of the position of the plot of

The application and longer to the window to the later.

The desirable flat passes in the control of

The state of the s

the state of the s

The second secon

level. 2 d card in black on evanuelled card 23.91. how which the 102 was completed 15.4.57 & produced bunch 308 from which the 1 cel principe dies were struck. I.N. Crafel. also on 25.3.91. Repe Copies in brown on stouch of his card from same die. on back from same de. on back. (The unit was " on the other ends was taken for that from dies helper from from from hunder \$03 from one of where the their day,

100 white cand arest type. 114 x 88 1/2. + unied by 1. a. + on sale 21.1.95.

Sugue in 92 Record. vol. 17. p. 53 (1898) pelly whortant.

wood ; d (like cet work of) in blada glayed care - Reg 23 3.91 The die 30% was completed 15-4.87. Aproduces freude 305. from which the thel brenty dies were struck ? It aufer: up 1 entre cars. in tran on white - same. 23. 191.

Here of new Contract of I Jan 4 1889 with Dela Rues towed £2000 (man-lutured a reduction in private of Pecaros historia pour 1 fully, 1889, 1/con (relove). ter 88. perco at 5. Hours. 2 d Cardo.

Inceleanty 240. (thui) . 11.8

muta Rea. (Thing) of 120 sheats. 42 stoups on each shat. £12. 5-(fout).

Thea reduced 1.7.09 6

Stone cardo. 10 for bod. mistaced of 12 for 8d.

Kuni . 10 - 57 . . 12 pe 7d.

Tooker stout cars many become en potention as to assist of the outing him courts alwerther.

45 Vic. c. 2. Reply cards. 1 Oct 1882. (1t was a Sunday) Fort cards. Obliterations by perp: " weak are had a land buy. Indered hoted 19.1.71 hiorport of the straight o · half broad arrow. luter owall 4. 20 D Do Lwespool. 26.10.74. 0 3 larger hole. 5. D" same cand Manchelle 29.5. 748 1 here punched on a con To: large and heard Manche 6. water. 5th 18 12 100 all 6. Morleys Oct 96.

Enquires as 4.10.0 for the Shertone resultive no inform " as bother connectedion; The chief Clk of heland transle found to receive about it tought to it single be done by heland have but que Manches + heresport us untras localus.

Same page. To Synopsis, Type III., add: Reply Cards. 1d. + 1d. 2nd October, 1882. Red-brown on thin buff; perforated 6. ,, stout white; perforated 7. lst January, 1883. Red-brown on thin buff; perforated 5. stout white; imperforated.

VARIETY.

VARIETY.

1883. Red-brown on thin buff; imperforated.

May 1896. Complaints by preblic in Tunes of the leptly part of the anso being obliterates in Lunda 180 when dampolicles 1000 to be uscless for purpose designed. Let take to by public for the resonant Cot 1894. a machine for perf & p. canto harboer found on the 12006-1870. Metico un 1.0 Corcalar some as we be pary? nor 70. Cloper promote the machine. Bushy G par June 1871 for Their suffey. Jan 73, machines amonto lary well " has discoved in June 1873. has we particle deformmental beto a co 70 x day x day of the 873

of colour, below which is HALF PENNY in coloured letters on a straight white label. To the left of the stamp are the Royal

Arms, with POST CARD above, and THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE below them. Under this, to the extreme left, is the word to, and the whole is enclosed in a Greek-pattern frame measuring $4\frac{1}{4}$ by $2\frac{7}{8}$ inches, or 109 by 74 mm., in the larger sized, and $4\frac{3}{8}$ by $2\frac{1}{8}$ inches, or 112 by 65 mm., in the smaller sized cards.



Curiously enough, for Messrs. De La Rue and Co. are nothing if not accurate, the inscriptions on the arms display a variety of faults, the most remarkable of which is a malformation of the N in the word PENSE in the motto on the garter encircling the arms, the middle stroke of which goes from bottom to top instead of from top to bottom.

IMPRESSION.—The impression was in violet on a light buffcoloured thin card of 120 to the inch. It was made in two
sizes, one measuring 4½ by 3½ inches, or 121 by 87 mm., and
the other 4½ by 2½ inches, or 121 by 74 mm. Only one
edition of the larger size was issued, as it was found that the
width rendered the cards inconvenient in use. Some variations
are found as well in the colour of the impression as in the tint
of the card. They are printed on sheets composed of 42 cards
in 7 rows of 6 cards in a row. The official copies registered at
Somerset House have each card on the sheet numbered in ink
by hand, the dates of allowance being as follows:—the 6th
July, 1870, on a sheet of the "large size," and the 28th June
11 th July, and 17th November, 1870, on three sheets of the
"small size," numbered from 1 to 126.

TYPE IL

Date of Issue, 1st January, 1875.

On the 1st January, 1875, an alteration was made on the face of the card by the suppression of the word "TO," but in other respects no change was made in the type; and the same die of the arms continuing to be used, the malformation of the "N"

in the garter motto remained. The size of the card was 42 by 214 inches.

On the 1st February, 1875, an issue of this type was mada, printed in red-brown on a thick white card (60 to the inch). This issue was announced to the public by a circular from the Post-office, issued a few days previously, to the following effect:

"A desire having been expressed for a post card of a superior quality to those now in use, it is intended to issue experimentally a limited number of somewhat superior cards on the 1st February next at the price of 8d. per dozen. These cards may be obtained at any of the head Post-offices, and at the branch offices in London, and will be sold at the rate of 8d. for 12 cards, or 4d. for 6 cards. The new post cards will be designated 'stout' cards to distinguish them from the present 'thin' cards, and they will be subject to the same rules and conditions in regard to their transmission by post as the present cards. It having been found that the price at which the present 'thin' post cards have hitherto been sold is not remunerative, the price of these cards has been raised since the 1st of January from 64d. to 7d. for a packet of 12 cards, and 6 cards may be obtained for 31d. No smaller number than six, either of the 'stout' or of the 'thin' cards, will be sold."*

TYPE III.

Date of Issue, 1st January, 1878.

DESIGN.—The stamp was changed to one measuring only $18\frac{1}{2} \times 21$ millimètres. The profile of the Queen was still in a circle, but the word HALFPENNY was placed in a curved label above the head, and the ornamentation in the spandrels was altered. The frame or border to the card was

suppressed, and the legend, though similar to

* This rule has been relaxed, and single cards are now sold at the Post-offices at the rate of \$\frac{3}{2}d\$. for a thin or stout card, \$1\frac{1}{2}d\$. for 2 thin ones, and \$1\frac{1}{2}d\$. for 2 stout ones; \$1\frac{3}{2}d\$. for 3 thin ones, and 2d. for 3 stout ones; \$2\frac{1}{2}d\$. for 4 thin ones, and \$2\frac{3}{2}d\$. for 5 thin ones, and \$3\frac{1}{2}d\$. for 5 stout ones; \$3\frac{1}{2}d\$. for 6 thin ones, and 4d. for 6 stout ones.

Inland Post Cards are sold as a	he following notes: page roll, horar t
Stanips can abred Goods, use squast	to following prices : Jan 1095
I America di Granda di Companiani Salah Inteli	tutial i fone book i bile i bale model de
other han a chinal pulsely of the other control of	chis Island Resences Transfer Strong
at applicable to that printed at these	probable I the stomp benefiting the in
If the applicant lieposts in wall if	the distance of the distance
	11s. per parcel of 240.

POST and CARD being separated by the Royal Arms, which were also re-engraved. In the new engraving of the Arms the tail of the lion stands farther away from the mane, the near foreleg of the unicorn encroaches on the garter enclosing the arms, and the malformation of the N in PENSE is corrected.

IMPRESSION, &c.—The impression is in red-brown on both "thin" and "stout" cards, which are similar in size to those of the preceding issue. The official allowance of the impression of this issue is dated 24th October, 1877.

Rolly and ~ 1890 Thi: 470-640

SYNOPSIS.

ONE HALFPENNY.

TYPE I.

Large Size, 42 by 31 inches. 1st October, 1870, violet, light and dark shades, on light buff.

Small Size, 42 by 214 inches. 1st October, 1870, violet, light and dark shades, on light buff. on yellower buff.

lilac (shades) on yellower buff. .

TYPE II.

1st January, 1875, lilac (shades) on buff. 1st February, 1875, red-brown on "stout" white.

TYPE III.

1st January, 1878, red-brown, on "thin" buff. 🗸 on "stout" white

Reply Carde

200 October 1884. 12d + 2d. red brown on them buff.

Post Cards (pp. 241-248).

Post Cards (pp. 241-248).

Page 245. Add to text:—On the 2nd October, 1882, in pursuance of the provisions of the Act 45 Vict. c. 2, double or reply post cards, each bearing a stamp of one halfpenny, were issued for inland service. The stamp was the same as that on the single card, as also the inscription, but with the following additions: On the front portion at the left, immediately under the words the additions: On the front portion at the left, immediately under the words the additions of small block type, (1) the annexed card (2) is intended for (3) the answer, and on the inside portion in the centre under the words the address, &c., was the word reply in fancy capitals. The reply cards were issued in stout white and in thin buff, corresponding to the single cards, the stout white being hinged with a strip of white paper about \(\frac{1}{2}\) inch wide down the fold.

In January following the hinge of the stout white card was altered to one made of a strip of calico, and the perforation was abandoned. At the same

made of a strip of calico, and the perforation was abandoned. At the same time the number of holes in the perforation of the thin buff cards was reduced to about five in the two centimètre space, being placed 4 mm. apart. Specimens of this latter card have been found imperforate, but whether this

is to be attributed to accident or design does not seem clear.

in the garter motto remained. The size of the card was 42 by 245 inches.

On the 1st February, 1875, an issue of this type was made, printed in red-brown on a thick white card (60 to the inch). This issue was announced to the public by a circular from the Post-office, issued a few days previously, to the following effect:

"A desire having been expressed for a post card of a superior quality to those now in use, it is intended to issue experimentally a limited number of somewhat superior cards on the 1st February next at the price of 8d. per dozen. These cards may be obtained at any of the head Post-offices, and at the branch offices in London, and will be sold at the rate of 8d. for 12 cards, or 4d. for 6 cards. The new post cards will be designated 'stout' cards to distinguish them from the present 'thin' cards, and they will be subject to the same rules and conditions in regard to their transmission by post as the present It having been found that the price at which the present 'thin' post cards have hitherto been sold is not remunerative, the price of these cards has been raised since the 1st of January from 61d. to 7d. for a packet of 12 cards, and 6 cards may be obtained for 31d. No smaller number than six, either of the 'stout' or of the 'thin' cards, will be sold."*

TYPE III.

Date of Issue, 1st January, 1878.

DESIGN.—The stamp was changed to one measuring only



18½ × 21 millimètres. The profile of the Queen was still in a circle, but the word HALFPENNY was placed in a curved label above the head, and the ornamentation in the spandrels was altered. The frame or border to the card was suppressed, and the legend, though similar to

that of the previous issues, was differently disposed, the words

* This rule has been relaxed, and single cards are now sold at the Post-offices at the rate of \(\frac{2}{3} \)d. for a thin or stout card, 1\(\frac{1}{3} \)d. for 2 thin ones, and 1\(\frac{1}{3} \)d. for 2 stout ones; 1\(\frac{2}{3} \)d. for 3 thin ones, and 2d. for 3 stout ones; 2\(\frac{1}{3} \)d. for 4 thin ones, and 2\(\frac{2}{3} \)d. for 5 thin ones, and 3\(\frac{1}{3} \)d. for 5 stout ones; 3\(\frac{1}{3} \)d. for 6 thin ones, and 4d. for 6 stout ones.

Inland Post Cards are sold at it	m following prices : 1 (ac f
Inland Post Cards are told at it	of en flow sa Thin Carde, lational la
mire a contract at a formation of	Later of other Office and Pasture
other for is enlinarly and inadoc	classical of camputer visit the
story of managers with the managers of the	ter acceptance at the second second second
it data-di adeogal stockypedati bigi	Letterente ein ober tie sein
5s. per parcel of 100,	lls. per parcel of 240.

POST and GARD being separated by the Royal Arms, which were also re-engraved. In the new engraving of the Arms the tail of the lion stands farther away from the mane, the near foreleg of the unicorn encroaches on the garter enclosing the arms, and the malformation of the N in PENSE is corrected.

IMPRESSION, &c.—The impression is in red-brown on both "thin" and "stout" cards, which are similar in size to those of the preceding issue. The official allowance of the impression of this issue is dated 24th October, 1877.

Eply and ~ 1890 Thi: 470 640 STORE 650-800

SYNOPSIS.

ONE HALFPENNY.

TYPE I.

Large Size, 42 by 31 inches. 1st October, 1870, violet, light and dark shades, on light buff.

Small Size, 42 by 218 inches. 1st October, 1870, violet, light and dark shades, on light buff. on yellower buff. lilac (shades) on yellower buff.

TYPE II.

1st January, 1875, lilac (shades) on buff. 1st February, 1875, red-brown on "stout" white.

TYPE III.

1st January, 1878, red-brown, on "thin" buff. on "stout" white

Reply Courts

200 October 1861. 1 d + 1 d. red brown, on them buffer on stout while .

Post Cards (pp. 241-248).

Page 245. Add to text:—On the 2nd October, 1882, in pursuance of the provisions of the Act 45 Vict. c. 2, double or reply post cards, each bearing a stamp of one halfpenny, were issued for inland service. The stamp was the same as that on the single card, as also the inscription, but with the following additions: On the front portion at the left, immediately under the words THE ADDRESS &c. was a notice in three lines of small block two. THE ADDRESS, &c., was a notice in three lines of small block type, (1) THE ANNEXED CARD (2) IS INTENDED FOR (3) THE ANSWER, and on the inside portion in the centre under the words THE ADDRESS, &c., was the word REPLY in fancy capitals. The reply cards were issued in stout white and in thin buff, corresponding to the single cards, the stout white being hinged with a strip of white paper about \(\frac{1}{2}\) inch wide down the fold, perforated seven, while the thin buff cards were perforated six down the fold.

In January following the hinge of the stout white card was altered to one made of a strip of calico, and the perforation was abandoned. At the same time the number of holes in the perforation of the thin buff cards was reduced to about five in the two centimetre space, being pleced 4 mm apart.

reduced to about five in the two centimetre space, being placed 4 mm. apart. Specimens of this latter card have been found imperforate, but whether this

is to be attributed to accident or design does not seem clear.

POSTAL UNION POST CARDS.

TYPE I.

DATE OF ISSUE.—Simultaneously with the issue of the twopence halfpenny adhesive stamp on the 1st of July, 1875, a postal card of half that value was issued for circulation within the limits of the countries which had joined the "General Postal Union."

DESIGN.—The card measured 413 by 3½ inches, or 122 by 87 millimètres, and had a Greek-patterned frame on the front. The design of the stamp was prepared by Messrs. De La Rue,



who have manufactured all the postal cards sold by the Post-office; it shows the profile of Queen Victoria to left on a solid ground of colour within a circular border, the inner line of which is composed of pearls, and the exterior of a double line. In the upper part of this circular border is one Penny, and in

the lower farthing, in coloured letters, the portions to the right and left being intercepted by the exterior frame on the one side, and by the line of an interior frame on the other. Within this latter is the inscription,

"FOREIGN POST CARD.

"FOR COUNTRIES INCOUDED IN THE POSTAL UNION,"
below which, introduced into the interior frame is, "THE
ADDRESS ONLY TO BE WRITTEN ON THIS SIDE."

IMPRESSION.—The impression is in red-brown on buff card. The official sanction was given to the plate on 13th March, 1875.

SYNOPSIS.

ONE PENNY-FARTHING. 1st July, 1875. Red-brown on buff.

* These cards were at first marked to be sold at 1s. 4d. per dozen, but the price was subsequently changed to 1s. 3d. per dozen, and they could be purchased singly at the Post-offices at 1½d. each. They have now become obsolete in consequence of the alteration in the "Postal Union" card rates.

No 186. Chapman. Band store rand. we Rayal anni.

in by bullestoby. on Private Cards. Come to Royal arms. Navelleite. Vol 7. Thilatelical formal Record (Jany 1896)/1214

11.64 90 . Commer Schichs case 14. Proof of this che expression 4 2 sheet the.

Page 250, last paragraph in the page. The cards printed by the Chiswick Press are not the only ones bearing the Royal Arms admitted to be stamped. Other exceptions to the regulation have been admitted, as we have seen several specimens with the Royal Arms, some of which are of the exact type used by Messrs. De la Rue and Co. in printing the ordinary post cards of one halfpenny for the Inland Revenue Department, and were doubtless printed by that firm to private order, and afterwards stamped with the embossed stamp of one halfpenny.

In 1884 the Inland Revenue again reduced the embossed stamping done for the Post Office by that department, and admitted the public to send in cardboard to be printed with the halfpenny post card stamps. In these cards the Royal Arms are omitted, thus distinguishing them from those sold by

the Post Office.

The following are the regulations, dated 1st April, 1884, under which sheets of cardboard brought by the public to the Inland Revenue Office can be impressed with halfpenny post card stamps:

Forty-two stamps will be impressed on each sheet.

2. The sheets must be white, i.e. not tinted in any way; and they must be of the following size: 30 in. by 22 in., or 22½ in. All edges must be trimmed.

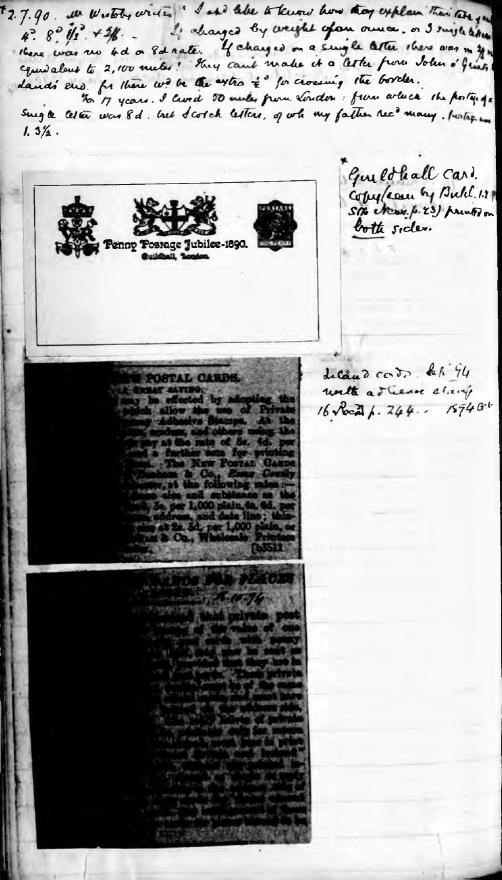
3. They must in no case exceed in thickness the stout official post card.

4. They must be sent in quite blank on both sides. The words "Post Card" and "The address only to be written on this side" will be printed at this office on the face simultaneously with the stamp.

5. A fee of one shilling and sixpence for every quire of cardboard (24 sheets - 1008 cards) or part of a quire will be charged for stamping.

6. When the sheets are brought to this office to be stamped, a person must attend at the department of the Receiver-General to fill up the necessary warrant, and to pay the amount of the stamps required and the stamping fees.

7. Persons in the country must not send the sheets to be stamped through the post or by carrier, but must instruct a London agent to attend, unless they lodge the sheets, and pay for the stamps and fees, as well as the cost of the carriage to and from London at the office of Inland Revenue at Edinburgh or Dublin, or at one of the following stamp offices; viz., Manchester, Liverpool, Newcastle-upon-Tyne, or Birmingham.



III.

UNIVERSAL POSTAL UNION POST CARDS.

WHEN the provisions of the Treaty of Paris, by which the "Universal Postal Union" was established in 1878, came into operation on the 1st April, 1879, two post cards were issued, one of the value of ONE PENNY for countries within class A of the Union, to which the single letter rate was 21d., and another of the value of three halfpence for countries within class B of the Union, to which the single letter rate was 4d. Both of these cards were designed and printed by Messrs. De La Rue and Co.

1. THE ONE PENNY.

FIRST ISSUE.

Date of Issue, 1st April, 1879.

DESIGN.—The card measures $4+1 \times 3\frac{1}{4}$ inches, or 122×87 millimètres. The design of the stamp in the right upper corner is the diademed profile of Queen Victoria to the left, on a solid octagonal ground formed by the intersection of two rectangular frames. On a tablet at the top is POSTAGE, and on a similar tablet below is one PENNY. The inscription on the card is



UNION POSTALE UNIVERSELLE GREAT BRITAIN (GRANDE BRETAGNE) POST CARD.

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

IMPRESSION.—The impression is in brown on a thin card of a light buff colour.

The date of the imprimatur of this card is the 16th December, 1878, and although the inscription was afterwards modified, yet only one continuous issue of it is recognized.

They were sold at 1s. per packet of 12, or singly at 1d. each.

SECOND ISSUE.

Date of Issue, October, 1879.

DESIGN.—The general design is identical with that of the previous issue; but in deference to the wishes expressed by several patriotic Irish members in the House of Commons the inscription was altered as follows:

UNION POSTALE UNIVERSELLE

GREAT BRITAIN AND IRELAND (GRANDE BRETAGNE ET IRELANDE).

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

IMPRESSION, &c. — The impression, &c., was identical with that of the last issue. $^{\circ}$

SYNOPSIS.

ONE PENNY.

Inscription, "Great Britain."
1st April, 1879. Brown on light buff.
Inscription, "Great Britain and Ireland."
October, 1879. Brown on light buff.

THE THREE HALFPENCE.
 Date of Issue, 1st April, 1879.

DESIGN.—The size of the card is the same as that of the one penny. The design of the stampin the right upper corner is the diademed profile of Queen Victoria to the left, on a solid circular ground enclosed in an upright pointed oval frame, on which is inscribed POSTAGE on the top and THREE HALFPENGE in the lower part. The inscription on the card is

UNION POSTALE UNIVERSELLE
GREAT BESTAIN (GRANDE BRETAGNE)
POST CARD.

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

IMPRESSION.—The impression is in brown on a thin card of a light buff colour; the date of the *imprimatur* is 16th December, 1878.

SYNOPSIS.

THREE HALFPENCE.
Inscription, "Great Britain."
1st April, 1879. Brown on light buff.

STROPERS add :

II.

Amary, 1883. One Penny, brown on light buff.

" ld. + ld. " " perforated 5.
" " " perforated 7.

maget and announced the make an and high as nature and hard and

After 11th line from top add :
THIBD ISSUE.

Date of issue, 1st January, 1883.

design of the stamp is identical with that of the former issue, but the reason was somewhat modified, and the size of the card increased to mm. A reply card also accompanied the new issue, and the imwas on stouter card of a lighter shade of buff approaching to cream. The inscription on the single card is;

UNION POSTALE UNIVERSELLE.

POST CARD—GREAT BRITAIN AND IRELAND. (GRANDE BRETAGNE ET IRLANDE).

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

inscription on the reply card is identical, but in the left lower corner to finite portion is in small block letters in two lines "THE ANNEXED INTERDED—FOR THE ANSWER," followed by its equivalent in French, in two lines, while on the inside, or reply portion, immediately under the inside, is "REPLY" in fancy capitals. Like the thin reply card of our capitals is not hinged, and was first perforated about five. The permat present is seven.

Mainfo namaring

il when cand also accompanied the muse were. The cond discly is structed of a light chown hope, approach; a cream cotions.

The inscriptor on the single cand is you reply.

* 1st January 1883. One fermy, brown on light bry,

River halffrence, hower on light hiff

4. The Swofrence.

Two/cence, brown

2d + 2d,

Page 248. THE THREE HALFPERGE.—To be added immediately before the "Synopsis."

SECOND ISSUE.

Date of issue, 1st January, 1883.

The design of the stamp is identical with those of the previous issue, but the inscription is modified, and the size of the card increased to 140 × 89 mm. A reply card also accompanied the new issue, and the impression was on similar card to that of the third issue of the one penny Postal Union card, and the inscription on both the single and reply cards are the same. Like the reply card of one penny, the frent and reply cards are not hinged, and the line of perforations separating the two is about 5.

I See a perof I have wither " P. Card " ar face

To the Synopsis add:

SECOND ISSUE.

Inscription, "Great Britain and Ireland."

1st January, 1883. Three halfpence, brown on light buff. 13d. + 13d.

perforated 5.

THE TWOPENCE.

Date of issue, 1st January, 1883.

The Postal Union card of three halfpence served for the greater portion of the countries in Class B of the Postal Union, and to which the ordinary single letter rate was fourpence; but certain other countries were comprised in this class, to which the single letter rate, vid Brindisi, was five pence, and for these countries a Postal Union card of two pence was issued, with a corresponding reply card.

DESIGN.—The size, colour, and inscriptions of the single and reply cards, as also the perforation of the latter, are identical with those of the one penny and three halfpence issued at the same date. The design of the stamp in the right upper corner is the diademed profile of the Queen to the left, on a solid circular ground, enclosed in a plain circular band, cut away at the sides by the lines of the irregularly shaped rectangular frame enclosing the whole. In the upper part of this band is POSTAGE, and in the lower Two PERGE, in coloured block letters.

SYNOPSIS.

Twopence, brown on light buff. 1st January, 1883. 2d. + 2d.perforated about 5.

P. cold mind in 1682 1.915.200 . in 1884. 2,020,800 Zola 101/11. 2182.080 h 85 Report. 1º cando 2.164.680. but 12 x 22 traply cards are not much in favour with buther

Three perice Empire card. Queen full length armen Prof Von auglis partie " Tusi Clack, 8. 7. 89. hul and Rig 1. 8. 89. 1° Foreign 86 2. 303. 880. Searly 1892. Ly reduced to 130 x82 rum. There . 1.4.92. Same auchore vard, 4 return 20 any value server. 13 x 82 mm.

1d + 1d. Muni. p.5/2.



Reg. w block glages card - sed on buff . hugerer take 1.2.92 app. 6, 18. 4.2.92.

- 1 - 1 - 1 hour william " France " my foca

THE REW FOREIGN POSICARD

Why, if the Postmaster-General desires, but dreads, to introand of a gutter artist for our postage stamps, does he tenta-with the Foreign Postcard? I was deeply shocked to day and a packet of these vermilion smudges in place of the old things. The stamp-design, one may safely say, has which it should not have. The design bulges at the wrong it contains in the centre a full-length figure of her Majesty, post a letter or parcel (it is impossible to say which) in a letterundefined, but certainly unusual, shape. It will be agreed artist, by the grossness of his symbolism, has offended more eagon of taste; and we may be allowed to assume that the Post-General has approved at least the spirit of the design. I am not stamp collector, but I suspect that there are, all over the world. of indolent people who largely judge the art of foreign by their stamps and coins; were they old Greeks they would be quite right in doing so, but the idea that art is a is and penetrates even to the Mint and the Post Office, has now ently buried. Still it is an eternal idea, and apt very often to get mp us. I would therefore request the Postmaster-General, as an ne to attach his personal signature to this vulgar design—if, at is too enamoured of it to withdraw it. Until he does one of the British nation as a whole will be to some slight extent an dicule abroad. - Your obedient servant, AND THE WATTER BURNEY SAL 11 1892

lany one wish for a proof of how inartistic a Government Departbe, he has only to disburse a penny in the purchase of the new witcard. One or two recent issues led one to hope that better fur as colour was concerned, might be locked for; but the new al No terms of disapprobation can be too strong. Colour, form, lettering, and execution are all atrocious. The full-length figure city is apparently taken from a photograph, and the background the usual photographer's accessories of pillars, curtain, etc., the portraiture of half a century ago. Examine the execution plass, and it resembles nothing so much as the infantine efforts dengravings in the chap-books of the last century. As for the it is of too degraded a character even to speak of. of it the new stamp issued by the United States to celebrate the Centenary, and compare the workmanship and even the taste.

sthan a square inch, a picture of Columbus soliciting aid from a reproduced. Not less than twenty figures are graphically and even their features are animate. It is, of course, questionher such a crowded scene is fitted for representation upon a stamp; can be no doubt that this production of the United States Post make us hide our heads in shame and despair. 17.1.93.

same Emily Thorne, Gartrula Level, Treach, eded, at 8.10, by REPARATION. Meters Fr & Gillmore, Miss Ellen Thorne and Rose Dudley ours open 7.80. 1

TOOLE'S THEATRE

TO-NIGHT, at 8.45, Barrie's new comic play in three acts, WALKER to provide by J. L. TOOLE and powerful Company. Preceded at 8 by DAISY'S access open at 7.30. Matines of WALKER, LONDON, and DAISY'S EXPERT SATURDAY, and WEDNESDAY, May 25, at 2.

PRINGE OF WALES THEATRE.
(Proprietor, Mr. Engar Bruce. Manager, Mr. C. J. Asud.)

TO-NIGHT, at 3.15, the successful New Comic Opera, by Gro. R. Size and Hunry Institute of F. Ormono Care, catched

BLUE-EYED SUSAN. Mr. ARTHUR ROBERTS as Captain Crosstrees

Peers open at 7.50. Box-office open daily from 10 till 10.
SPECIAL MATINEE SATURDAY NEXT, May 21, at 2.50.

derign.

CHERTE OF THE STREET

GARRICK THEATRE.

Lessee and Manager, Mr. JOHN HARE.

TO-NIGHT, at 8.45, an Original Play in Three Acts, written by Synty of stitled A FOOL'S PARADISE. Mr. John Hare, Messrs. F. Kerr, H. B. Issier, rerecton; Mesdames Olga Nethersole, Beatrice Ferrar, Blakiston, and Kate Rorks. True 55, by MY DAUGHTER. Miss Moodie, Miss W. Fraser, Mr. S. Buist. Mr. Rock. dr. E. Candler) open daily 10 till 6. Doors open 7.50. No fees. Acting Manage, in STENEY GH OMPTON.

LYRIO THEATRE

(Mr. HORACE SEDGER, Lesses and Manager.)

A.M. to 10 P.M.

THES ICREF—(*/6 4 0) 12.20 - 3.6 4/6

NETINO—(1/4 1/2) 11.58-1/4 2/4

DENNIUS—(4/4) 12.21-1/4 /4

IMPOCE—(2/3 2/2) 12.41-2/3 /4

DEN FRATMER—(3/10) 12.37-8 1/6

DEN FRATMER—(3/9) 12.37-8 1/6

DEN VALLEY—(4/4/4) 12.37-8 1/6

DEN VALLEY—(4/4/4) 12.37-8 1/6

STON, New—(*/6-3/4) 12.21-3/4 1/6

STON, New—(*/6-3/4) 12.21-3/4 1/6

STON, New—(*/6-3/6) 11.21-3/4 1/6

STON, CONSOL—(*/3/2/2) 12.34-2/2/3

RMONY—(*/6-3/6) 11.22-3/4 1/6

STON CONSOL—(*/3/2/2) 12.31-2/2/3

STON CONSOL—(*/3/2/2) 12.31-2/2/3

STON CONSOL—(*/3/2/2) 12.31-2/2/3

STON CONSOL—(*/3/2/2) 12.71-2/1/3

STERFONTER—(*/4/4) 12.71-1/4

STERFONTER—(*/4/4) 12.71-1/4

STERFONTER—(*/4/4) 12.71-1/4 /4

STERFONTER—(*/4/4/2) 12.71-1/4 /4

STERFONTER—(* навиля Коордгоокт (reconstructed)— (1 1½, 18,20—11; д. 12 1173—(2 1/ 2 /) 12 2)—20/ 21/. модалата—(3½ ½) 12.14—3; ½ надалата—(3½ ½) 12.14—3; ½ надалата Вьосх В —(10/611/6) 12.25—10/611/6 PAIA-242-6 /9

#BOM-HERLYM-(1/9 2/3) 12.11 - 2/ 26

#PAARD'S VLEI-(11/8 12/6) 12.14-11/3 12/6

REFF-(3/ 10/, 12.14-9/ 10/,

HARRY-(2/4 %) 3.42-2% %

Paintina—(5 %) 11.16—5 % 52-5%
S. Donato (2 %) 11.40—2 %
S. Elena—(2 %) 11.10—2 %
S. Jorge—(5 %) 11.18—5 % 8
S. Parlo—(5 %) 11.18—3 % 8
S. Parlo—(5 %) 11.18—1 %
S. Sera-tian—(3 %) 11.41—1 %
Tamarugal (New) Ord.—(6 8) 11.4
Prot.—(16/18/) 11.23—16 17

TELEGRAPHS AND TELEPHIN ABGLO-AMER, Ord.—(34) 1.13-5% Det.—(12%) 1.18-11% 12% Pret.—(91) 5%) 1.18-91% 5% National Teleptions—(4%) 121-1.18—oraniian Sub. 11 % Um 113-% Eastern 14% % ad, Pref.16 % Extension 14% 15 x.1. Gt. Northern Glode 9% %, Aren. 10 %, W. and Brus

BANKS.

AGRA—(432 5%) 4.10-4% 5% CHART, DE TROIS, AUST, & CM 4.10-22 3 CHARL MERC. OF INDIA—(7 8) 10-14 HOME KUNG & SHANGHAI—(36 7, 4) 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 | 12-14 12 4 15 TARAPACA-(3 16) 11.24-3 16

BREWERIES AND DISTILL Allsorr Ord.—(19 21) 12.3—19 21 Fret.—(59 61) 12.5—59 61 4 2—4

5. autholian and. 1" year. 2 ded 31.3.90. - 192.800 (were more.)

IV.

PRIVATE POST CARDS.

In June, 1872, the Postmaster-General issued the following notice:

"Notice is hereby given, that on and after the 17th June private cards may be taken to the office of the Inland Revenue to be impressed with a halfpenny stamp under conditions which may be learnt on application at the office; and when thus impressed, but not otherwise (for adhesive stamps will not be accepted in payment of the postage), they may be transmitted through the post between places in the United Kingdom under the following regulations:

"1. The words 'Post Card' and 'The address only to be written on this side' must be printed on the front of the cards, as in the case of the official post card, the Royal Arms being omitted; but there must be nothing else (the address excepted) printed, written, or otherwise impressed on the face of the cards.

"2. Nothing whatever may be attached to the cards.

"3. The cards must not be folded, nor may they be cut or in any way altered after they have been impressed with the half-

penny stamp at the office of Inland Revenue.

"4. On the back of the cards any communication, whether of the nature of a letter or otherwise, may be written or printed; but such communication must not extend to the front side.

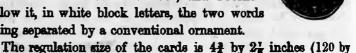
- "Private cards will not be supplied to postmasters for sale to the public. It must be distinctly understood that no cards, except those which are impressed with a halfpenny stamp at the office of the Inland Revenue, can pass through the post for the
- The Postmaster-General, in his annual report for the year ending 31st March, 1873, says that the permission to allow the public to send in their own cards to be stamped was granted in compliance with the urgent solicitations of the Committee of Wholesale and Retail Stationers of the United Kingdom; but, he adds, "of this concession little use has been made."

postage of a halfpenny if they have anything of the nature of a letter written upon them. There seems to be much misapprehension on this point."

DESIGN.—The die for embossing the stamp on cards under the foregoing regulations was prepared by Messrs. De La Rua and Co. from the original die of Mr. W. Wyon, and consists of

the diademed profile of the Queen to the left in white relief on a plain solid ground of colour in an upright oval, outlined by a single white line, and measuring 221 x 18 mm. Within the oval, and in curves following the contour, is HALFPENNY above the head, and POSTAGE below it, in white block letters, the two words being separated by a conventional ornament.

72 millimètres).



IMPRESSION.—The impression is embossed in white relief on a pink ground of the same tone of colour as that of the one penny envelope.

At first the word "To" appeared on the face of the cards, but this is now for the most part omitted.

There are many varieties, dependent on the mode in which the legend is printed, the ornamental character of the type employed, and the lines under the word "POST CARD." The authorities do not object to these provided that they are not too obtrusive; but one singular instance of departure from the official regulations is worthy of being recorded. A supply of cards was presented for stamping by the Chiswick Press, of 21, Cook's Court, Chancery Lane, on which highly ornamented capitals were employed for the letters commencing the words rost and card, between which the Royal Arms were introduced, which is contrary to the regulations. By some accidental oversight the cards were admitted, the presence of the Arms being doubtless overlooked at the time; and as the precedent was once established in favour of the Chiswick Press, the authorities continue to stamp for it cards similarly printed,

See Stat. 45 Vic. e 2. Reply Post courds. or 1ª Octo 1882 BII. Com. 34 Ref. Foreign and reply and +12 foreign and reply and +12 foreign and reply and +12 for bery cuconsiderable. Commission of the March March Commission of the Visit of the Control La Daryte de Harriste de Tras de inches a payable 13.6.90. Him we will There is a problem to the 16.12.78.

F. G Bailey on copy exhibites by S.R. in 1890.

One permy, on buff in red or comme.

Prented by De La Rue + specially usued for the guishal Labelee Commemoration. May 1890.

Imprimatur. 16 mare 16.5.90, but copy at S. Ho is 18, 1., 10,000. peruted.

Special particular applied as special P.O. Set of dening the Commenceation in the Guildhall. only. 10,000 presided.

Benny Postage Inbilee. South Kensington 2. July 1840.
Benny card. special. in envelope on white Type of Paris opposite. _ die deface 28.6.90. Euvelope is pegisteres 13.6.90. . the or white ? 250,000. gold band for the built

Furnis carical air. others. wblack.

1° house rando 87. 2.665.440. though they refuse to depart from their regulations in favour of any other applicants. There are two varieties of these cards, dependent on the lettering, but the Royal Arms are found in both.

Coloured and fancy printing is admitted, and a long list of varieties might be made by enumerating varieties of lettering, lines, ornaments, devices, and colours, but they do not appear to us to require any further notice.

The following regulations emanating from the Inland Revenue Office are those still in force.

"Regulations under which post cards brought by the public to this office can be impressed with halfpenny postage stamps.

"1. They must be white, i.e. not tinted in any way.

"2. They must be of the same dimensions as the official post

card; viz, 44 inches by 27 inches.

- "3. They must not be thinner than the official post eard; viz, 120 to the inch; nor thicker than the telegraph card; viz, 60 to the inch.
- "4. The words 'POST CARD' and 'THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE' must be printed on the face, as on the official post card, but there must be nothing else (the address excepted) printed, written, or otherwise impressed on the face of the card.

"5. All cards must be sent in with evenly cut edges.

"6. At the right upper corner of the face of the card a space measuring 11 inches from the top edge of the card and 1 inch from the side must be left for the stamp, and this space must be free from print both on the face and the underside.

"Not more than 10,000 can be received in one warrant.

"Not less than 480 can be stamped."

No card other than the official post cards, or private cards stamped as above, is allowed to pass under a halfpenny stamp if it bears any communication in the nature of a letter, except it be a "circular letter;" i.e. a letter having internal evidence that it is intended for transmission in identical terms to several persons, and the whole or greater part of which is produced by means of ordinary type, engraving, lithography, or any other mechanical process. In this latter case the "circular letter may have an adhesive stamp of one halfpenny affixed to it, or the postage may be paid at the Post-office."

252,

V

ESSAYS, PROOFS, AND TRIALS.

Following the order of arrangement laid down at the commencement of this treatise, we will now proceed to give a short description of some of the principal essays, proofs, and trials of postage stamps and envelopes, which we consider are chiefly interesting in a historical point of view, as tending to throw light not only on the gradual growth of the system, but also on certain stages in the production of the stamps ultimately issued to the public.

To attempt to give a complete list of all these would not only exceed the limits of the present work, but would prove a wearisome and fruitless task, and unnecessary for the object we have in view; but we shall endeavour to meet the wishes of those who take an interest in the subject by chronicling such specimens as are usually met with in collections, while at the same time we shall duly record some others which have come under our notice, and, after careful examination, appear to deserve mention. But very few accounts of English essays have ever been published in works treating of philatelical subjects; these few we have consulted; but our principal sources of information have been derived from the examination of the contents of

"Addends to Mount Brown's Catalogue." By Dr. Viner. *Ibid*, pp. 37, 56.
"Notes on the Proofs and Essays of Great Britain." By Mr. Philbrick. *Ibid*, vol. vi. p. 130.

Mount Brown's Catalogue. Fifth Edition. March, 1864. Dr. J. E. Gray's Catalogue. Edition 1866, pp. 155-162. Magasin Pittoresque. Par M. N. Rondot. 1863.

be paper by in Western "On collection of Essays. Sely 1891 485.

[&]quot;A Descriptive List of the Envelopes, Labels, and Embossed Stamps suggested before the issue of the vignette Mulready Envelope." Stamp Collector's Magazine, vol. i. p. 52.

the best English and foreign collections, and all the specimens described have been examined by us unless the contrary is expressly stated. In describing these specimens we have not thought it necessary to overload our pages by entering into the minutest descriptive details; it has appeared to us to be sufficient to give only so much as would serve clearly to identify the individual specimen, adding to this the mention of any specially interesting features.

But very few essays date from a period much anterior to the agitation for postal reform, commenced in the year 1837, and which culminated in the passing of the Act of 1839, establishing a uniform penny postage: the reason being one which we have previously stated, that up to this period the Post-office was regarded by the public as a mysterious but almost perfect machine. When the agitation fairly set in there was no lack of advice from crotchet-mongers; and when, after the Act was passed, the Lords of the Tressury addressed their invitation to "artists, men of science, and the public in general," "My Lords" were overwhelmed with suggestions on all sides. Very few of the authors of these, with one notable exception, that of the late Mr. C. Whiting, gave to their suggestions any practical form by sending in actual specimens of stamps or envelopes of which they proposed the adoption. Even the "Mulready" envelope finally adopted, and to which the first prize offered by "My Lords" was awarded was sent in to the Treasury in the form of a pencil sketch. Ninety-nine per cent, of the rest were consigned to the Treasury waste-paper basket, and were never heard of afterwards. It is true that several designs appear to have been sent in subsequently, but so soon as public opinion had declared itself in favour of the adhesive stamps of one penny and twopence, and the embossed envelopes of the like values, there was nearly an end to any further proposals, as all mw that the Government had availed itself of the highest talent and skill that could be found, and that it was fruitless to andeavour to disturb a state of things with which every one appeared to be content.

During the subsequent period there has been nothing to call for any essays. England has not suffered from political convulsions. The Sovereign who gave her assent to the Act for establishing the uniform penny postage still sits on the throne; and whenever the Post-office authorities have been in need of an additional stamp, the contractors who supplied the others, than whom none better could be found, were ready to minister to their wants. It was only when it became known that the line-engraved stamps were to be replaced by surface-printed ones, that any fresh essays were submitted to the authorities, and those on a very limited scale, as it could scarcely be said there was an open competition.

The other branch of our subject, viz., the proofs and trials made in the course of producing the stamps and envelopes as ultimately issued for public use, seems to us to possess peculiar interest, inasmuch as these proofs and trials serve to mark the different phases through which the stamp has passed before it has become perfectly developed. This part of our subject we believe we have been so fortunate as to be able to make comparatively complete, or at all events sufficiently so to show how the results achieved have been attained.*

With these prefatory remarks we will now proceed with an account of those essays which belong to the history of the agitation for postal reform initiated in 1837, and the proposals submitted for the approval of the Government and the public in that and the succeeding years. As it is not possible to classify these in the chronological order of their production, when the

die has been her war

^{*} Engravers and printers as a rule keep specimen proofs on plate, India paper, or on card from every die they produce. Proofs of this kind are called die proofs, and are usually taken during the progress of the work to judge of the results obtained, and to enable them to form an opinion of the workmanship and of any modifications which have been introduced, or which may be deemed necessary. When the die is completed, proofs are frequently taken before it is hardened, and also after it has been hardened. When the 'plate is prepared, the proofs taken to decide on colours and other details are called plate proofs, to distinguish them from those taken from the original die.

ADHESIVE POSTAGE LABELS.

TO THE EDITOR OF THE TIMES,

Sir,—I do not know who invented adhesive postage labels, but it was not Sir Rowland Hill or any of his contemporaries. Towards the end of the reign of Louis XVI. they were in use in France; they were oblong, on something like bank-note paper. The upper half only was coated on the back with some sort of gum, and in front was "Postes," then some emblems, and then "Coller la partie supérieure" (stick on the upper half). The second half had no cement, but was marked "Laisser flotter la partie inférieure" (leave the lower half free). When the letter was delivered the postman tore off the free half and thus cancelled the stamp.

The present simple way of cancelling the stamp by means of the date is new. The first penny stamps and Mulready covers were cancelled by a special device, a sort of corrugated Maltese cross. The late Bomba of Naples objected to having his portrait spoiled, and a glance at a good collection will show you that the information round the stamps alone was maculated.

I am, Bir, your obedient servant,

8. G. WOOD. 109, Highbury New-park, N., Jan. 22, 1890. Zunes 31.10.39

Decrey Perlage. Were llean 2000 proposals from participating for the supply of stamps by a superior water) to be used in the collection of Molape, are sens lying before the Lords of the Irearray.

Sarang des colle in Len Mare heary 95 by Gorden Smith. 1130.

about 2600. came in (per de P. Hell.).

W. to 31. 3. 71. 58.485.960 £ 121.845.15.0 Lost condi sent out. 62.848 320. \$31.3.72 Them . 19.326.720 year 74 5 1875 1" then what and 2.519.280 Uluda Then 74.66.539 1676. 19.550.897. 5/44. Then. 72.807.120 1877. 23.937.084, 65 531 302 78 T. . 29.885 707 79 75.314.400 34 701 840. 80. 7: 74.072.362 39. 608 . 156 merase in fable forom 81. 74.540.160 44. 270. 660 Costly but a proper on 82 77.680.580 57. 588. 120 - 70% morense Τ. 77.922.400 Heaten May 11.92 58. 123. 200. S made 230 mills rock from pombia thy. 84 80. 216. 400 T. 65- 535. 124 12000. 85-82. 253 040 68. 900.080 84.023.520 86. 71.026.646. 84. 798. 960 72.157. 800. 87 82.363 200 88 7. 68.667.360 5. 79. 708 800 89 T. 16. 857. 880. Mercan to & dum 5. 65. 056 473 a price on 1.789. 90 . T. 98. 271. 539 57. 287 040. Summ 34 Raps. 125: 639 240 Siefle cuy thin 7. 91. 5

1892

1893. Tim. 53.464.800 francher. 122.424.960
Slow. 141.092.940. 12 - 12.917.953.

1094 Thui 51.679.680. 1/2 100.289.360.

51 wil. 145.031.620 12 warpen. 12,079.776.

11 1 15 3 15

12 - Frank of

American Va

The spine of

Prute at S. H. h. fuffe

250-214-22-

1893. Carro. 37. 676.718.

puratrus 23. 397. 842.

Water of the

1894. Caros. 27. 277. 760 12 W. - 23. 201. 372

0.71

ON CAL

The section

Andrew Mary

proposals emanated from the same person at various periods, we shall describe them under the names of their several authors wherever they are known to us.

When we come to treat the second branch of our subject we shall adopt a different mode, and endeavour to follow as far as possible the general plan of this work, only departing from it where it is necessary in order to avoid prolixity, or where convenience may require.

SECTION I.

(1) ESSAYS AND PROPOSALS SUBMITTED PRIOR TO 1840.

CHARLES WHITING.

THE late Mr. Charles Whiting, the eminent printer of Beaufort House, in the Savoy, Strand, London, was one of the first who made proposals to the Post-office authorities to reduce the rates for the conveyance of printed matter, and for that purpose to employ stamped envelopes, or "Go Frees." These were proposed by him as an experiment, which, if successful, were to be followed by applying them to written matter.

Mr. Whiting married the widow of Sir William Congreve, the inventor of the original machines used at Somerset House for embossing in colour. Sir William Congreve was also the patentee of a process of compound plate printing, whereby impressions were struck off in two or more colours at a single operation of the press, which was effected by two or more plates fitting into each other with great exactness, so as to form one complete design.

Compound printing was extensively known from the circumstance of its being employed in printing the Government labels used for denoting the duties on patent medicines. For some years these labels had been printed in two colours, the second

propulary

These must not be confounded with a trial obliterating circular stamp in black, with go free across the face, and for office round the outer edge, on a plain engine-turned groundwork resembling an ordinary office seal, the whole being enclosed in an outer circle of dots. It is frequently found on the covers bearing the name of Mr. Wyld, subsequently described.

[†] Second Report of Committee on Postage, 21st June, 1838. Questions 11,253-4.



SIMPLE

a) grain and envilone distributions.

GRAHLER WHATTHE

This late Mr. Charles William, the parties of the formant Houses of the brown, commit formation as a most growth formation and the proposed to the Posteritor and the planets of the Posteritor and the planets of the Posteritor and the planets of the Posteritor and the proposed by the parties of the Posteritor and the planets of the pla

Mr. Whiting marrial, the water of str William
the inventor of the region are incepted as a Same
for extreming a subsect of accounty plate proper
passes of a problem of accounty plate proper
impressions were drong off at last or more alone
operations of the room which was stream to
place tribugation on efficiently as a stream of
the extrapolate decora-

Compound prior to a reduce by some from a given of the property of the compound from the compound of the compo

II.

of which was added to the stamp by passing it through the Now press a second time. Work thus done always shows its origin, and has a tendency to get out of "register," as it is termed by printers, for the second printing scarcely ever comes exactly in its proper place. By the Congreve system this defect was impossible, and an accuracy as well as clearness before unattainable was secured.

Mr. Whiting made his first proposals to the authorities some time previous to March, 1830; but they were not entertained, nor have any specimens of the "Go Frees" been met with by ПВ.

In March, 1830, he renewed his proposals, and subsequently submitted them to Lord Althorp, Sir Robert Peel, and Mr. Spring Rice. He failed, however, to secure the support of any of these Chancellors of the Exchequer, the Stamp Office declaring that the scheme was not practicable, so far as that department was concerned.

In the specimens of covers laid before the Committee of Post-office Inquiry in 1837 by Mr. Dickinson, there is internal evidence that the designs were the work of Mr. Whiting; but so far as he was personally concerned he does not seem to have taken any further steps until he appeared as a witness before the Select Committee of 1838, when he produced specimens printed by him "as medicine labels" in two colours, most probably by the Congreve process. He added that he proposed to print the stamps on bands as used for newspapers, and not to paste or affix them as labels on envelopes.

We have not been able to meet with any specimens of the stamps submitted by him to the Committee; but it would appear that they were similar to the "Go Frees."

In the course of the proceedings Mr. Whiting also produced to the Committee a folio sheet of paper bearing impressions of two separate stamps, the use of which he advocated. They were printed on paper specially watermarked "Post Office," and did not resemble the "Go Frees." The design was an oblong, printed in colours; but the report of the proceedings of the ne perch

Committee does not mention what the colours were, and with the most diligent search we have failed in finding specimens of these stamps. The Blue Book, our sole source of information, states that one bore the legend "POST OFFICE—printed matter under one ounce, price 1d;" and the other, "POST OFFICE written matter under one drachm, price 2d."

The agitation set on foot by Sir Rowland Hill for the establishment of the Penny Postage has been noticed in our introductory chapters, as also how the Mercantile Committee, by its Post Circular and other publications, contributed to stimulate the proceedings of the Select Committee of the House of Commons, and to influence the course taken by the Ministry of the day in conceding penny postage.

Mr. Whiting was one of the prominent supporters of the movement, and from time to time produced from the resources of his establishment various practical suggestions to aid in carrying out Sir Rowland Hill's plans, illustrated by specimens of the graphic art, designed either to show the method by which the postage might be collected, or to meet some objections which arose during the discussions. Several of these specimens were circulated by the Mercantile Committee during the progress of the agitation.

After the Act for establishing the penny postage had passed, Mr. Whiting, in response to the advertisement of the Lords of the Treasury, addressed to "artists, men of science, and the public in general," himself contributed a paper, illustrated by specimens, which was adjudged worthy to receive one of the premiums awarded by the Treasury, one component element of Mr. Whiting's suggestions being the use of the Congreve embossing press, which gave the relief in white on a ground of colour, similarly to that subsequently made use of for embossing the penny envelopes at Somerset House.

We will now proceed to describe such of Mr. Whiting's designs as we have been able to examine, taking 'first one which was submitted to the Lords of the Treasury in 1839.

26 Decr 1839. award by Irensury much of of 100 to C. Whiting.

introduction the grown is the last the last of the las

Survey Su

Adhesive Label.

1. The Royal Crown in a white upright oval disc was surrounded by three concentric oval frames, within a square measuring 14 inch or 23 mm., the upper and lower ends of the outermost oval line being intercepted by the lines of the square. The innermost oval frame bore an engine-turned pattern of white lines forming small festoons, the outermost a similar pattern in lattice-work, while on the middle one, which was solid, was inscribed, in the upper part, PRINCIPLE SUGGESTED, and in the lower, BRAUFORT HOUSE, in white letters. In small ovals on either side were the letters v.R., on white ground, in script capitals, and in small coloured squares at the four angles were a, 3, c, w, in white, one in each square. The spandrels were filled in with horizontal lines.

The die was engraved on metal, and arranged on the Congreve principle to print one or two colours as desired. When arranged for two colours the impression showed four lanceolate blotches radiating from the centre (where they nearly met) towards the angles, with four triangular ornaments between them, giving a sort of harlequin appearance when striking contrasts of colours were used.

The stamps were surface-printed on white unwatermarked wove paper, and also on thick card, in blue. Impressions were also taken in two colours—blue and red, green and red, and black and red.

Embossed Stamp.

- 2. The head of the Queen to the right,* without diadem, with a pendent curl behind, in two concentric eval frames, the inner composed of an engine-turned pattern of white lines, similar
- This essay is remarkable as being an infringement of the numismatic rule adopted in Great Britain of representing the Queen looking to the left, each Sovereign looking in an opposite direction to the immediately preceding one. We know of no instance of the Queen being portrayed on a stamp actually issued looking in any other direction than to the left, except in the cases of some of the Colonial stamps.

to that in the inner oval of the label last described, the outer of an interlacing pattern, similar to that of the frame of the current one penny envelope stamp, interrupted at the top by the word PAID, in large shaded block letters. The oval measured externally 1_{16}^{3} by 1_{16}^{5} inch, or 30 by 33 mm. This design was embossed in white relief on coloured ground on unwatermarked wove paper, also on thick cardboard. The following colours are found: blue, of deep, full, and clear azure shades; green; rosepink; carmine; orange-yellow.

Harwood's Envelope.

3. A notion being very prevalent, especially amongst persons engaged in business, that it was desirable for the letter and the address to be on the same piece of paper, to evidence its transmission by the post, many of the competitors produced covers, inside which the letter might be written, and which when folded would show the frank stamp on the outside. With this object in view Mr. Whiting prepared the present cover.

The design consisted of an elaborate rectangular transverse oblong. The inner space for the address, measuring 4½ by 2½ inches, was covered with a small-patterned engine-turned ground, enclosed in a triple frame about 2½ inches wide, ornamented with a groundwork of a larger pattern. The letters v.R in florid monogram were introduced in ornamented circles at the upper left and lower right angles, the other angles being filled by similar circles enclosing bunches of rose, shamrock, and thistle. These circles were connected on the side margins of the frame by scroll-fashioned ornaments, and between them in the upper margin was harwood's, and in the lower envelope, both in large shaded block letters. The whole design measured 8½ by 7 inches.

The impression was in colour, on white wove unwatermarked paper.

This plate was prepared to execute an order given to Mr. Whiting by a stationer named Harwood, and the words "Harwood's Envelope" were inserted in the plate to show how any

4. 59 % when 92. buckland, brund wiene. Who black

Harwood's Envelope.

3. A notion being very prevalent, especially amongs (verongaged in business, that it was destrable for the latter of a
midress to be on the same piece of paper, to evidence it tenmission by the post, many of the competitors produce—
tunids which the letter might be written, and which
folded would show the frank stamp on the opticals
object in view Mr. Whiting prepared the present over

The design consisted of an elaborate rectangular oblings. The inner space for the address, measuring inches, was covered with a small patterned augmentation chalcool in a triple frame about 21 inches wide, or with a granulawark of a larger pattern. The lattern stated augmentative war antipolaced in crammontal air important and lower right augles, the other angles beautiful augmentation of root, there is the single pattern. These circles were connected on the side many frame by smaller directs were connected on the side many important was naturated organization in the lower explanation. In large shaded block letters. This whole design meaning 7 inches.

The impression was in colour, on white wave unwater of

This plate was prepared to execute an order given to M. Whiting by a stationar named Harward, and the words "To wood's Envelope" were inserted in the plate to show how a

required inscription might be effected. The copies used for the order are in green, to other colours are trials, an which Rose. Bluec. We have described these essays in the above order because, * Red hown

as submitted by Mr. Whiting, the three designs were impressed

on one sheet of paper.

On the one side the design of the cover (No. 3) extended over nearly the whole of the surface of the sheet, leaving but a small blank margin; on the reverse side to the right, where when folded the stamp would come, the label (No. 1) was impressed, and in the left upper corner the embossed stamp (No. 2) was struck. On the face of the cover was printed in black, "Specimen of Envelope, Stamp, and Adhesive Label suggested by Charles Whiting to the Lords of Her Majesty's Treasury as exemplifying his suggestions for carrying out the mechanical requirements of a cheap postage.

We have seen the following combinations:

COVER.	Enboseed Stamp.	ADBESTVE LABEL
Red-brown	Blue	Blue and red
_ 11	"	Green and red
Rose	91	11 21
Blue	Rose-pink	,, ,,

We now resume the consideration of the stamps, or the adhesive labels, as they were then termed.

Adhesive Labels.

4. A large figure 1 in an upright oval, with PENNY in a curve, enclosed in an oval frame, within a rectangle nearly square, measuring 1½ by 1½ inch, or 32 by 31½ mm., flanked on each side by v.a. in small script capitals. A narrow reticulated border extends round the rectangle except where intercepted by the oval, and within small squares at each angle of it is the numeral 1. In the oval frame is the inscription not to except in the upper part, and half ounce in the lower. The oval frame is composed of an engine-turned linear pattern, showing in bicolour printing the words post of the large block letters.

are bears!

The impression was in bicolour on white wove unwatermarked paper, also on white card, and is found as follows:

5. The design consists of a small circular disc in red, in an upright oval black disc, round which are three concentric oval borders, all enclosed in an ornamental square black framing interrupted by the oval at the top and bottom. A single line extends round the whole rectangular frame, which measures lib inch, or 34 mm. square. In the interior oval is ounce, with "1" above and "1d." below; in the upper part of the oval band post office permit, in Roman capitals, and in the lower to carry matter not exceeding in weight, in small block letters. All the inscriptions are in white on particoloured ground, the die being on the Congreve principle, printing sixteen irregularly shaped red blotches radiating from the oval framing enclosing the inside black oval.

white wove unwatermarked paper. It is the control of the control o

This label was circulated attached to the left upper corner of a printed circular headed, "The fears of the paper-makers and stationers about collecting postage by means of stamps allayed." The circular, after calling attention to see Rowland Hill having recommended the use of small adhesive stamps, enlarged on their advantage, and combated the idea that any government monopoly of stamped covers and paper injurious to the paper trade would be created by their adoption.

6. This design consists of a small white transverse oval, on which is "1d." in Italic type, surrounded by two concentric oval frames—the inner with white engine-turned lines, the outer coloured with POST PAID above and BEAUFORT HOUSE beneath, in white letters; the whole in an oblong rectangular frame, measuring § by 18 inch, or 16 by 14 mm.

; below see . is. VI as the Same in or al? No 15. (we 266 (Hawher a forgery of the on story what in light brown - dark hite . here 92. Pett. Bristol, wrote fre a freed (a) one with sel. What one which, other blue paper. Calling species deffer in age that for greater of the paper. Calling species deffer in age that for greater of the base has the form as of the present of recent of the beauty of the present of the contract of the contrac

a copy also in black wholly

have + ned before any letters or from w

Market and Control of the Control

complement of a little of the state of

that the common was a select the property of the common of the state of the s

These designs were afterward employed for hade labels for perferency to with the many of the hate

unanted.

Link has Daniel and in the San Latin on the land

wind him to make the come of

the state of me in the frequence comments to the on them

that he had been bottom to from the form in my the same of the same of the same

the same and the same

though all the second s named to see of the set of party of the set of

The same of the same

which is the factor than the property of the same and the last and the same

record was not true give and real real

to all below the most han thought

The impression is bicoloured on the Congreve principle, and arranged as to show four oval loops radiating to the angles. The paper is white wove and unwatermarked. The colours in which the impression is struck are red and black, blue and red, and red and blue.

7. This design consists of a small circle, in which is "ld." in white on a bicoloured ground, enclosed in a white square, in which are the words post above, PAID below. The letters v.R. flank the circle.

The impression is in bicolour, like No. 6, and on similar paper.

The colours in which the impression is found struck are red and black, blue and red, and red and blue.

7α. Nos. 6 and 7 are printed one under the other, and beneath are three similar labels of nearly identical patterns—the one nearest No. 7, inscribed BEAUFORT HOUSE, in a circle; the two lower ones showing merely the Congreve dies, with varieties of ornament in similar colours to those already described. The whole forms a long label with curved ends in a plain rectangular outer coloured frame, measuring 3½ by ½ inch., or 98 by 19 mm.

In some specimens the Congreve groundwork of the upper label is repeated in the two lower ones, with the addition of a small reticulated pattern in white lines over the whole surface.

8. The design consists of an oblong, measuring 3½ by ½ inch, or 98 by 19 mm., showing seven circles, of varied patterns of lathe work, side by side, having as central devices respectively—the first c, in Roman capitals; the second, w in Old English type; the third, w in German text; the fourth and fifth, o w in interlaced Italics; the sixth, o r w in similar letters, while the last is left blank. They are all printed in bicolour, on a groundwork of four lanceolate ovals, and four irregular figures extending beyond the circles.

The impression is on stout white wove unwatermarked paper, in bicolours of black and red, deep line of red, green of red

9. On a sheet of white wove unwatermarked paper, Nos. 6 and 7 to the left, No. 4 with No. 5 below on the right, are all printed in black and red.

Embossed Stamps.

10. Embossed head of Queen Victoria to the right, as above described (No. 2), struck in colour, in the left upper corner of small-sized envelopes, without any device on flap, and on half-sheets of white wove unwatermarked note paper.

The impressions are in white relief, embossed on ground of p. 192. rose-pink, green, and dark blue.

On one of the impressions in rose-pink Sir Rowland Hill has written the following observation: "There is too much power in the engine-work; it should not be raised up at all, to prevent its being electrotyped."

One of the green impressions is embossed on the "Improved Safety Envelope (registered November 18th, 1840, by Mitchell and Son, 39, Charing Cross*)," and on this Sir Rowland Hill has added a memorandum of the price, "9d. per dozen."

The deep blue impression, from which our description is taken, is numbered by hand, "enc[losure] 1326," and in the place usually occupied by the stamp, the easay No. 7, with the lower label BEAUFORT HOUSE, is pasted on.

11. The design was identical with No. 10, save that the word PAID was suppressed, and the space occupied by it left blank. A third oval band was added round the whole, and the stamp measured I_{126}^{-1} by I_{126}^{-1} inch, or 34 by 39 mm.

The impression was struck in relief, on a black ground, on yellowish-white wove unwatermarked paper.

- 12. The design consists of an upright oval with plain ground in a wide oval frame, ornamented with engine-turned linear
- This date is interesting, as showing that the design was submitted after the failure of the Mulready envelope, and probably before the issue of the one penny embossed envelopes.

Whiting experimented with Wyour die wi as This was a constant requestion & to authorities at the SIF Ma . a lead and had with who to anter her caperoments without whereapten White the state of wanted plants to the same and the state of was wo red a light buck red shads. THE I MEREVED SOMETHE MANNET On auveloties. Innice winde fla fr. Mireneu proson. 39. CHR. Choquen flops and duracente sup 98 . 62. 4 Here. to left. here offy present poison and 13-ble. Present poison and 13-ble. Present poison and 13-ble. Nº 153, Ryiles Nov. 15.164 by MITCHELL PROSON, 39, CHARME COM. address. " army sof the world 2" a black. Caty. world 2" a black. ing 118 x 68. in green . mitchells impaint / my 2 abis, and 131 x 84. all flag provided . no simplime . light blue Evente's cary (remain) hast hore but auchanged 2? on a hildrell. frank 29.2.40 and the first of any of the first the first the the salar probability of the temperature and the also on Rose successes; on a rose truted haper. · Brown the formation was for inform to the like his committeed the state of the second st

It appears also to have been struck on a Buck soft card Teream colour to show the embossing work on the di On this card we have precently wet with specurein. on place card without olove. It in full shades of carmine puit blue y green : also in orange yellow . we not a legal brick and shade. SAME THE BEST PARTIES IN VITAL adold the wall recompile that the - Search 5 1445 familia usuale 18a fe WILL DE TO SERVE THE SELLEN Anti-work this will come? in blue to look - 19 6 63. beer only some parties the 2481 88 Who Is employed the market made to be been to their 118 of 1 1 June out laster infriend lang & short , 131 8 Feb. all files parented no imparie, leght Blue. Bernelle : 194 (cuich) " art from the markeness I ... have a grown is a hidrett from to 29,2,40 hon 90 Seen afries and out square round stoup on theck while feper. no colour (probably a back to another wife) wal die afterwards use for anteres by elle Whiting + we doubt these were then struck.

designs. In the upper part of the central oval, on an engineturned ground, are the letters v.R., separated by a Crown, below which is a curved solid band with the inscription POST OFFICE. In the lower part 1d. on a solid ground of colour, with HALF OZ. on an incurved tablet below. The stamp measures 1½ by 1½ inch, or 37 by 44½ mm.

- y. It is embossed in relief on white wove unwatermarked paper, without colour, and also with blue and with pink grounds. In this latter colour it is found struck on the left upper corner of envelopes, and also on Harwood's envelope (No. 3).
- 13. The design consists of the Royal Arms and motto in an oval-form garter, within a collar of the Order of the Garter, with the badge pendent below, surmounted by a Crown and Lion as a crest; the whole in an engine-turned circular frame, 15 inch, or 40 mm, in diameter.

It is struck in relief on white wove unwatermarked paper, without colour, and also on a blue ground, extending to the garter, which is on a solid ground of colour to blue:

m brown

14. Embossed heads of the Queen and Prince Albert to the left in white relief, on a solid circular disc of colour, measuring l_{16}^{1} inch, or 27 mm. in diameter. The Queen is represented with a diadem and a pendent curl behind.

The impression is in white relief on a blue ground, and is struck at each angle of the face of an envelope of white wove unwatermarked paper, without any inscriptions or device on the flap.

This essay—the only one known where the Queen and the Prince Consort are both represented—is of great beauty and exceptional rarity. The presence of the head of the Prince shows that it dates from about 1840. The copy from which this description is taken is one of the originals prepared for the Treasury, and which happened to be retained by Mr. Whiting, by whom it was presented to Mr. Philbrick.

on Law male on the

Covers and Envelopes.

15. The design consists of an oblong engine-turned rectangular frame, measuring 4½ by 2½ inches, or 103 by 72 mm, within which is an oval engine-turned frame, the interior being covered with a minute pattern of similar work. In the spandrels are straight tablets; those in the two upper angles are inscribed with post office and premit in white block letters, and, on the upper edge of the oval, is a small oval with v.r. in monogram of florid Italics. In the lower labels are "PRICE 1d" and "½ OUNCE" in white Roman capitals, with matter not to exceed in which in smaller lettering in a tablet between them. The impression is on white wove unwatermarked paper, in black, green, lavender, and blue.

· green/

This essay, printed in blue appeared in the Post Circular, No. 12, 30th April, 1839, and was also extensively distributed by the Mercantile Committee as a specimen (the word specimes being printed in the border above the v.R.), on a half-sheet of paper, with a strongly worded appeal printed on the back, setting forth the advantages of a uniform penny post, and demonstrating that such stamps, especially if printed on peculiar paper, such for instance as "Dickinson's," would be practically secure against forgery.

It is highly interesting as an illustration of one of the modes adopted to impress the public with the feasibility of Sir Rowland Hill's proposals.

16. The design consists of an oblong frame, measuring 4 by 33 inches, or 122 by 91 mm., to be printed on the face of an envelope, the centre part showing an oblong white space for the address, with canted angles, surrounded by a frame of enriched scroll-work and foliate ornaments, with state of allegorical figures at the appearance, and marginal wreaths of foliage and fruit surround the centre. In the frame above the space for the address is a small tablet, and in the space below is a cherub above an elongated oval tablet. The whole is on an engine.

anth dealery is

his te ou thick while CONTRACTOR OF THE STATE OF THE STATE OF How Loarse letho une atoms 152 - 181 m. Com. the second control of the second control of the second schleres, and that in the right was its monogram of originlikie capitals. The whole is lilled in with an engine burned gendwork of varieta patterns. TOOLS. On the sum a shoot from which our description of this every is labor are improvements of the stamp No. 1, in red and blue, and report pattern of cageno-toront work, evolved to a framarmored resembling a Tador rote in outh angle. the impression is in calcur, on white were unretenuarled You Standay to the last how the cattern of the groundwork and harder is elicitely mediend, and in the regular see conven-The second property

ush which hape [la G. Smith dest" · 5.9.4. 1092. the madride are straight tablets; the in the veras install with year orgins on hiller, and our the appropriate of the real first size. France 147 and "4 coxes" in white linear on-THE ROLL OF STREET OF STREET OF table between them. This intermediate is a conmale marked paper, in black, meet, lavander This same, printed to blood speed with July 19-No. 12, 30th April 1938, and was also pater drift describe by the Mei mobile Committee as a specimen ride word or as being jetnied in the border above the war in our more bed ruper, with a stanogry would appeal princel us the best high the objectages of a uniform person person and decrees that such assure, especially if maintail on parties for mobeus he "Dickinson's," rould be presented Hill's proposition of trates, as 182 be fit made to be printed as the asset envelope the early part above and to occur while the fruit/surround the nextee. In the form about the cold miller on the s the pullwar is a small indeed, and in the system being above an elamptical and table. The whole is at a comturned groundwork of a minute pattern, and is surrounded by an exterior frame of two plain lines.

The impression is in blue, on white wove unwatermarked paper.

16a. Same as the last in every respect, save that the space for the address, and the tablets above and below it, are filled in with a solid ground of colour.

The impression is also in blue.

17. The design is of irregular shape, formed by a circle 2§ inches in diameter, superposed on a transverse oblong, with incurved angles, measuring 3 by 2 inches. On each side, intersecting the larger circle, is a smaller one of 1½ inch diameter, that on the left having in the centre a group of heraldic emblems, and that on the right v.s. in monogram of ornate Italic capitals. The whole is filled in with an engine-turned groundwork of various patterns.

The impression is in blue, on white wove unwatermarked paper.

On the same sheet from which our description of this essay is taken are impressions of the stamp No. 1, in red and blue, and in blue.

18. The design is a rectangular-shaped transverse oblong, measuring 4½ by 3½ inches, composed of a minute diamond-shaped pattern of engine-turned work, enclosed in a frame inch wide, composed of curved interlaced lines, with a floriform ornament resembling a Tudor rose in each angle.

The impression is in colour, on white wove unwatermarked paper. The following colours are found: pale and deep ochreyellow, red, pale blue.

18a. Similar to the last, but the pattern of the groundwork and border is slightly modified, and in the angles are conventional ornaments with flowers.

The impression is on similar paper, and is in a pale shade of blue.

19. The London and Westminster Review, as has been before mentioned, contained, in its issue for Habrary, 1840, an article on the New System of Postage. To this article were appended specimen sheets of various designs, and amongst others some of the principal of those prepared by Mr. Whiting. On these sheets we find specimens of relief engraving, and also of "Patent dry coloured embossing and dry stamping without colours, as practised at the Stamp Office."

These include:

First, impressions of the "Post Office Permit," No. 15 above described, with a transverse oval device of engine-turned work with "ld." in an inner circle; two circular designs of elaborate engine-turned work, with "No" and a space left to fill in the numeral; a larger but similar design with no inscription, and a head of Mercury with caduceus in a circular medallion, all with ornamental borders, and printed in black on white paper.

Second, a large oblong design of geometrical engine-turned work, with border containing a scroll formed of ovals, circles, and conventional ornaments, with two others of smaller dimensions, all printed in black on the same sheet of plain white paper.

On another sheet, printed on the Congreve principle, with combination plates, are Nos. 4, 5, and 7a, in red and black, below which are Nos. 12 and 13, both struck in white relief on blue ground and in plain white relief.

20. An article by Robert Hunt, on Compound Plate printing, was published in the Art Journal in 1848. This article explained the art of embossing in relief with coloured ground, and that of printing from compound plates in several colours at one impression after the Congreve system.

To illustrate these processes Mr. Whiting printed some of his most remarkable designs on a sheet of cardboard inserted in the above-named periodical.

The designs are enclosed in a highly ornamented embossed frame, surrounded by a rectangular exterior border of engine

sheld shaped and

1 12/ for from 1848.

and the latest section of the latest section

and the state of the first of the state of t

Management and the second street in

and the second

mentioned, contained to the some for Belowers, 1840, as and on the New System of Postage. To this article were appeared spectrum allows of various designs, and amongst offer some the primited of those proputed by Mr. While shorts we first apasimens of railed engesting and the colours, as practiced at the colour believe."

- These includes:

of the Cried Office Per All of the state o above described, with a trans-erro unal device of anone anwork with VIIII in at anna sinte two charge done elaborate engine-turned with, with " No" and a span hill and in the numerally a larger but similar design with an industrial and a beid of Memory with isolorans in a stream of the all with organizated burders, and printed in black on which may

Swood, a large obling design of geometrical dies - letter work, with burler containing a soull forwed of the sale and conventional priminers, with two others of made disc-

On another sheet, printed on the Convers princed, as combination plates, are Nos. 1, 5, and 76, or had not use below which are No. 12 and 13, last street is with the held ground and in piece white relief.

that problemed in the det descent the large time are planed the are of emissing to relief a an impossion after the Converse system

To illustrate literanseers Mr. Whiting empired week to a few to see the seed of the seed of seed and seed and the above-pamer periodical.

The designs are outstand in a hursly communic hane suremidal by a necessarily assurior border of Shade thatak not

turned work printed in green, measuring 82 by 11 inches, or 223 by 279 mm. Within the frame is an impression of the oval die of the Queen's head to the right, No. 2, printed in carmine, below which the essay No. 1 is twice printed, ence in blue and red, and ence in plain blue, and below the whole is No. 17 in plain blue. On the reverse is an oblong specimen of printing from Congreve plates in red and green, with the inscriptions, PRINTED BY CHARLES WHITING, HEAUFORT HOUSE, STRAND, LONDON, FOR PROTECTION AGAINST FORGERY. PATENT COMPOUND PLATE PRINTING.

The above specimen, which shows the various styles and the beauty of Mr. Whiting's work to great advantage, has now unfertunately become rare.

Reprints.

When the interest attaching to original proofs and essays first led collectors to inquire for specimens of ML Whiting's productions, as none of those originally taken semained, new impressions were in the years 1862 3, struck off from some of the plates, before the years 1862 3, struck off from some of the plates, before the years 1862 3, struck off from some of the plates, before the great fire which destroyed beaufort House. These reprints are easily distinguishable from the originals by the tones of colour employed, being much brighter and more vivid the crisinals. They are all struck on white wove unwatermarked paper.

The following is a list of those which we have seen:

No. 2. Embossed head of the Queen.

No. 12. 1d. large oval, embossed in relief.

White, ultramarine blue, rose, deep red, green.

No. 14. Queen and Prince Albert.*

No. 15. Post Office permit.

Rose, red-brown.

No. 16. Cover, with allegorical figures and cherub.

Ultramarine blue.

The reprinting on cream-coloured paper, and shows the outer margin of the die. The same to the same to the form of the same to the same to the form of the same to the same to

on to the left

available whiting

the appropriate and the

GHARDER KNIGHT.

alur

Mr. Charles Knight, of Ludgate Hill, London, publisher to the Society for the Diffusion of Useful Knowledge, under the auspices of which the *Penny Magazine* was established, took considerable interest in the movement set on foot in 1834 for the abolition of the "Taxes on Knowledge," and the reduction of the charges on the transmission of newspapers through the post. He appears to have suggested that newspapers should be allowed to pass through the post for one penny each, and that the postage might be collected by means of stamped wrappers.

The proposed alteration in the Newspaper Tax was not carried out until the year 1837, when the tax on an ordinary-sized newspaper having been reduced to one penny, the impressed stamp carrying with it free transit by the post, the proposition of Mr. Knight naturally fell through, though it does not appear that it ever went further than a mere suggestion, or assumed the form of any direct proposition, much less of any actual design.

STEAD.

John

Men Stead, an inhabitant of Yarmouth, appears, from the evidence of Men. Louis, formerly Superintendent of the Maila, given before the Committee on Postage, in 1829, to have proposed to the Post Office the principle of collecting postage by means of stamps; but this proposal never seems to have taken any more tangible form, or resulted in specimens of any kind being produced.

DW JE. GRAY.



Dr. J. E. Gray, F.R.s., of the British Museum, states, in the preface to his Catalogue of Postage Stamps, that he believes he was the first who proposed, in 1834, the system of a small uniform rate of postage to be prepaid by stamps, and that it was "in fact the mere application of the system used with regard to newspapers to letters in general." He also adds that

TO BYMY RIBERE DUNDEE BORE .TWOM MEET

I her to direct your whichtenston what is undoubtedly Will Means

statetatetate post the late in Wester, a western the stampenes. grave opertualistic and an about the state in the forther her

. We have Eig Non stage applying perspense dean person thec. Dayer over great for Designing market og september 15 ... ogd for property divours to beets with an and and and thinken the seeds to be the best the

T. M. WEARS, SOLICITOR.

16 BANK STREET, DUNDEE.
13th Novr. 1908.

a 23 grat

Dear Sir,

I beg to direct your attention to what is undoubtedly a mistake in your and the late Mr Westoby's work on the stamps of this country.

At page 270 you state that Mr Louis gave before the Committee on Postage in 1829 evidence that a Mr Stead of Yarmouth proposed " collecting postage by means of stamps."

Evidently relying on this information Messrs Hardy & Bacon in their work published in 1898 at page 47 state * In England

From investigation which I have made at the British

Museum I find that Mr Louis gave his evidence in 1838, and that

what Mr Stead proposed were " stamped sheets of paper."

You will find in the last number of "The Stamp Lover" a communication from me on the subject, to which the Editor has appended the evidence of Mr Louis dealing with Mr Stead's proposal.

Yours truly,

mulean

F. A. Philbrick, Esq.,

K. C.

- Lie oridenie di in renta duditas attachi d'attache. d'attache i Town Steam Lower without any and an about the special topping the tend bins 2525 of managers and and attended lightion from the empleat, to which the saitor Conta stable of the contact .Tegul and deal and a strailer appears at 1.361. to "ged ning to the last wanted or "ilbrich Enf. -300

helm hut in Biti Mureum as 5 and Kenneighen -John Edward Gray, F. R. S. Kesper of the department of 300logy.

the same of the sa

many the law has been seen out fitting on the law

and the state of t

THE DOLLAR PROPERTY OF THE PARTY OF THE PART

And the second s

April 1 Committee of the second

THE RESIDENCE PROPERTY OF

And the latest the same of the latest the same of the latest the l TRS SOAM BOLL ALL 15.81- 0 F 8.

he found there was no chance of getting attention to the plans he suggested without he was able to devote the whole of his time and attention to the development of them, which his other engagments precluded him from doing. It is clear, therefore, that his suggestions never took the form of any absolute design.

COVERS AND ENVELOPE PROPOSED FOR THE LONDON DISTRICT POST.

In their Ninth Report, made in July, 1837, the Commissioners of Post-office Inquiry recommended the adoption of covers of the value of one penny and twopence, in which letters not exceeding 1 oz. and 6 oz respectively might be enclosed for free transmission within the limits of the London District post. It was proposed by the Committee that these covers should be made of "Dickinson" paper, and specimens of the covers, and of an envelope constructed out of one of them, were annexed to their report. In consequence of the appointment, in the month of December, 1837, of a Select Committee to examine the whole subject, the recommendations of the Committee of Post-office Inquiry were not carried out, and the designs proposed by it were not made use of.

The specimens attached to the report were three in number, and are—

First. An elaborate engine-turned rectangular design, measuring 177 mm. wide by 218 mm. deep, on half a sheet of lettersized white "Dickinson" paper, traversed horizontally by ten blue parallel threads, inserted at distances varying from one-half to three-quarters of an inch apart. Within this engine-turned design is a circular band of similar work, but of another pattern, 20 mm. wide and 93 mm. in diameter, the interior of which is left as a blank space for the address. This circular band is divided into equal segments by the introduction of four transverse ovals, opposite each corner of the rectangle, the major axes of which measure 47 mm. These ovals on one side extend into the engine-turned work of the interior of the design, and on the other are partially superposed on two smaller engine-turned ovals. The large ovals which intercept the circular border are designed as

Carlier

follows: The upper left and the lower right show v.B. in script capitals, with a Crown between the letters, on a central white ground, and the inscription london district post, in white block letters, in an exterior engine-turned border, the position of the words of the inscription being reversed in the two ovals. In the right upper oval and the left lower one, the letters v.B., separated by a Crown, occupy the centre on a white ground, while in the border of the former is introduced not exceeding, in white block letters, on an engine-turned ground, and one ounce, one penny in coloured letters on a white ground. In the opposite oval the inscription is varied, by placing the words one ounce, in white block letters on an engine-turned ground, and not to exceed one ounce, in coloured letters on a white ground.

The impression of the whole is in yellow-ochre.

Second. The second design attached to the report is an envelope, measuring 125 by 91 mm., formed out of the half-sheet just described. As the lozenge-form for the envelope is cut out of the half-sheet diagonally, the silk threads necessarily run across the face of the address space in a similar way.

Third. An engine-turned rectangular ornamental frame, 15 mm. wide, encloses the whole design, which is printed on a sheet of "Dickinson" paper. The frame measures externally 155 by 237 mm., and the interior is divided into three compartments of nearly equal size. The upper compartment is entirely covered with a moiré pattern in lathe-work. The middle one is traversed horizontally by four pairs of silk threads, and is left blank for the address, save that at the top is TWOPENCE, in large block letters, and in each angle is a design in the form of a quadrant. In the angles of the two upper quadrants are the letters v.B., in block letters, with a Crown between them, all in white, on a solid ground of colour, enclosed in a curved border of engine-turned work, with LONDON DISTRICT POST in two lines in white block letters. In the two lower quadrants, the letters v.R. with the Crown are enclosed in engine-turned curved borders, with the inscription to CARRY NOT EXCEEDING 6 OUNCES in three lines, in coloured block letters. The lower

the than it

The Threads very from 6 to 15 min april; but they

are some or a compared to be sometime.

Send these revered with a more pattern, divide to the again sele, special at the lower portion, afters an enumerical select is interpreted with the inscription room office energy in an example between a white protect.

A few man adopt of what more than the

There is some all here in the here is them personnel existence of the pension reached seem in the Charles at the pension reached seem in the Charles at the committee by the Charles are the committee by the Charles are the committee by the Charles are the committee by the committee of the committee by the committee of the commit

JAMES WOLD

All James Wyle, of the School, on low, map published and a school of the property of the transfer of which was residued and property in 1830, the design of which was residued and property in by ME. Wheeler, Whitting.

The sease has been about fully described to the season of the Whiting's reserving 10, but as substituted by the first our modeling in the following planeer. A ground sease of horizontal lines was introduced into the ground substitute and a the hopper lables were the interpretant reservance our errors of the little being the amount of the labeling of the labeling of the season when a solid ground states a training of the little being the season between the season about a first describe were real states or an about a solid ground substitute. The describe we real states or man decayer than the region of the two reals, as that it is received 100 to 100 to 100.

The pression which is helf about it with their cover coveries in 2-d factor page. Solder was a reserved. We have start the size was regimely proported by Physics Whitness of the investors of Mrs. Westing himself enhanced specific at we without the coveries.

We have a see a spectromy princed or public velocity, in these and

in supposed for so, prison in put, when the appropriate in soul Ly a minutes oblitabilities such a 27 g mm. In the more side or place. This stamp has V it to be in more much in the stamp has a white ground, a short it is a solid so real and in the

4. The Mereads vary from 6 to 15 min apart: but They are some what irregular in horitia.

compartment is covered with a moiré pattern, similar to the upper one, except at the lower portion, where an ornamental tablet is introduced with the inscription POST OFFICE COVER, in coloured block letters on a white ground.

The impression of this cover is in green.

These designs all bear on the face of them conclusive evidence of their origin in the printing establishment of L. Charles Whiting, and were probably submitted to the Committee by the suggestion Mr. Dickinson in conjunction with Mr. Whiting To cherica

prepared

JAMES WYLD.

Mr. James Wyld, of the Strand, London, map publisher and geographer to the Queen, submitted an envelope or cover to the Treasury in 1839, the design of which was produced and printed for him by Mr. Charles Whiting.

The design itself has been already fully described in the account of Mar Whiting's essay No. 16, but as submitted by Wyld was modified in the following manner. A groundwork of horizontal lines was introduced into the space left for the address, and on the upper tablet was the inscription POSTAGE PRE-PAID BY, and in that below the cherub, JAMES WYLD, GEOGRAPHER Geographer TO THE QUEEN, all in white embossed letters on a solid ground of colour. The design was made about 3 mm. longer than the essay No. 16 above referred to, by the addition of four lines at each of the two ends, so that it measured 126 by 91 mm.

The impression was on a half sheet of white wove unwatermarked letter paper, folded as a cover. We believe that the plate was originally prepared by Ma-C. Whiting, at the instance of Mr. Wyld, and that Mr. Whiting himself submitted specimens of it without the inscription.

We have seen specimens printed in pale ochre, in blue, and in red.

In a copy before us, printed in pale ochre, the upper label is defaced by a circular obliterating stamp of 274 mm. in diameter, struck in black. This stamp has V.R. in Italic monogram in the centre on a white ground, enclosed in a solid coloured border,

with the inscription CANCELLED POST PAID in white block letters. the whole being surrounded by an external border of engineturned work.

On other copies we find the circular obliterating stamp POST OFFICE GO FREE before described, struck on the upper tablet. and sometimes also on the face of the design in addition.

Specimens without these obliterating marks are not known in collections, which would lead to the inference that Mr. Wyld's proposals also included obliterating marks.

WILLIAM WYON.

Mer. William Wyon, A.R.A., Chief Engraver of Seals to the Queen and Engraver to the Mint, whose name is so well known as the author of the die for the head of Her Majesty on the embossed stamps, offered the design for an adhesive stamp consisting of a helmeted head of Britannia to the left, in a circle, within a square of 194 mm. In the circle above the head is POST OFFICE, and below the head & oz. ONE PENNY. Facing the head and within the circle are numbers composed of two, three, or four figures, the signification of which we are unable to explain, further than they appear to represent certain index num-The whole is engraved in analyptograph, and is struck on white hand-made unwatermarked paper, in black.

This essay is beautifully executed, and is of the highest degree of rarity. The specimen before us shows four of these stamps, disposed two and two, at distances of four millimètres apart, separated by lines, also in anaglyptograph, of about 12 millimètre broad.

J. W. PARKER.

the plans of Sir Rowland Hill, printed on half a sheet of letter paper a list of books published by him, on the reverse side of which was the address, "Mr. John W. Parker, Cambridge Bible Warehouse, West Strand, London," enclosed in a mith the interval of the University of Universi In 1838 Mr. J. W. Parker, printer to the University of

all the

Neo

W John W. Sarken, Publisher. West Strand, Lordon. wiblack Italics.

in an obling frame. me as wring 181 x 48 m/m.

a plani yellow design: corners tremeated [m/m)

on when side 4 columns books, we alphabetical order

thus dos. for overenwy, from The Childs berse Book to

Whewell's had active Sciences "Torro Reformation to

Stanley on Bords:

I m flack Italic

Mr Jeles W. Parley

with the interprise which the batter the same or

the whole benefits the work of the state of the whole benefits to the external bundle of

The state of the s

Wanting to the work has a good on the contract of

to solve up prove The include love to the

Education of the Control of the Cont

also P. Hells

cours . Blue grees .

degree of monty. The specimen tenne to claws the attempt, disposed two and two as dissumes of four so aport, separated by lines, also in soughtprocessit, of antificiality based.

J. W. Peacer

Combridge, with a street to make the macroner in the plans of Six Kowhani Hill, printed on bulk a street paper is list of books published by him, on the resultant that which was the uldress, "Mr. John W. Perker, analysis Warshman, Viest casted, London," soulcost in a school of the public of the published was the uldress, "Mr. John W. Perker, analysis that the published was the uldress, and the published was the uldress, and the published the published the published was the published the

- Condon + West - Review & Reflerer and Solicitor to the Post Office).

ESSAYS AND PROPOSALS.

275

by 3 inches, and composed of a disper-patterned design. colour of the impression was ochre-yellow.

This circular was stitched up in the pamphlet published by W. H. Ashurst/Facts and Reasons, &c., and is found opposite to page 30 of the first, and to page 43 of the second edition.

SIEVIER 2 Sept 1840

Mr. Sievier, the eminent sculptor, in 1839 proposed the adoption of stamps with an embossed centre, such as the Queen's head, the Royal Arms, or any other device, surrounding the embossment, with a pattern in two or more colours.

The actual specimen submitted by him consists of an upright rectangle with incurved angles, measuring 14 by 11 inch, or 42 by 37 mm., within which is an oval with a white disc in the centre, on which is embossed a many-rayed star device in plain I The Record white relief. On a solid curved tablet above the circle is PENNY, and in another curved tablet below, POST, both in white block letters. The space between the circle and the oval is filled in with an engine-turned reticulated design, and that exterior

The impression is in red brown and blue, the latter being that nearer the circle, and so disposed as to show a scalloped exterior line, the tablets being also in blue. It is printed on a half-sheet of octave white "Whatman" hand-made note paper, dated 1839. On the rest of the half-sheet is printed a description of the proposed plan, with an estimate of the cost of production—£30 per million on sheets to fold as a letter; £6 5a, per million as separate adhesives, with a guaranteed production of a million per day. Copies of the specimen were also/ stitched up and circulated in No. 65 of the London and Westminster Review, together with specimens of the productions of Me Whiting and others.

CHEVERTON.

Mr. Cheverton, who, with Mr. Whiting and Mr. Sievier, submitted designs in response to the Treasury advertisement, was awarded one of the premiums. of \$100, on 16 800 1839. by

We have not been able to see the design Mr. Cheverton sent in, but it is stated, in the London and Westminster Review, vol. xxxiii. p. 504, to have been "a plan full of originality." Mr. Cheverton "recommended an embossment of a female head of the greatest beauty, to be executed by Mr. Wyon, and stamped by a peculiar machinery of Mr. Cheverton's own, which would perform the process with great rapidity."

This is all we learn, and the only remark we make is, that the integral parts of this plan were carried out in the envelopes bearing the Queen's head, engraved by Mr. Wyon.

JAMES CHALMERS.

Mr. Chalmers, a bookseller and stationer of 4, Castle Street, Dundee, forwarded to the Mercantile Committee a proposal, dated 8th February, 1838, which appeared in the *Post Circular* of the 5th April following.

Mr. Chalmers' proposal was in substance that stamped slips should be printed at the Stamp Office on prepared paper, furnished with adhesive matter at the back, and issued to the public as required; that these should be affixed to the letters, and that the postmasters should stamp them across the face in course of transmission. He also contrasted the advantages of adhesive stamps over covers and envelopes.

Two specimens accompanied the proposal, consisting merely of square single-lined frames, measuring 11 inches, or 18 mm., enclosing letter-press inscriptions in six lines, the one being, general postage. Not exceeding half an ounce. One penny; and the other being similar, "one" being inserted in lieu of "half an," and "twopence" for "one penny." The editor appended a note to the effect that Mr. Hill did not limit his proposals to covers or envelopes, and that adhesive stamps were desirable as a method to serve public convenience.

Mr. Chalmers also prepared and sent to the Treasury a small 8vo sheet, a copy of which was stitched up with the *Post Circular* for 1838, containing virtually the same proposals, but with four similar letter-press specimens, disposed in two rows,

today (May 6) the postage-stamp celebrates the fifty years' jubilee of its ion in England. Perhaps we may conveniently trim by saying that mor of its invention belongs to James Chalmers, the bookseller, though articl introduction is due to Sir Rowland Hill. It has been proved by investigation that Chalmers had had designs of postage stamps proling his printing press in 1854. The first of these was round in shape, and in the postage-stamp collection of Herr Siegmund Friedl, in Dobling, near Vienna. Two four-cornered specimens are in the meeting, may probably designed by the engraver, Baron, who had been commissibly Sir Rowland Hill to design an artistic stamp for sticking on letters; it may have been the work of Cheverton, who when the Treasury gave in August, 1830, that the design for the postage stamp was open to comment in a pattern which had on it a picture of a female head of great 15.5.90.

How of obtaining payment in advance title use of stomped covers. Is meet every presible case . In thill proposes wheets or half elect of various eiges tweights stomped: likewise the use of stamps, which may be attached as the Chalmers tuggests, or when neither could be offered by money payment.

We have not been while to a production, but it is stated, in the Zeneralis xxxiii, p. 504, to have been a 688 GAR-

the greatest beauty, to be even
by a pseuling machinery of biggers or year.
perform the process with great

This is all we learn, and the house to had been the integral parts of this plan Turner in the law in the boaring the Quean's hold, engaging were law in the

James Completion of the Land

115

- Production has the greatly obliged by scatter, the process of here as August No.

Ascess. "The Radical Cure for Irelaids." William Black to

18. 202. Maps.

DERROR, L. M., "My Lady Martine," (Highly and Storytha)

DEANS OF SEC. 11 And Sec. Price Co. 1

DEANS OF SEC. 11 And Sec. Price Co. 1

A volume of the Cook. Price Co. 1

CADIMEN'S COOK ashelled that and making the best of the Countries for the Countries

militaring followings manny with the fifth of the NOT IN PROPERTY OF THE PARTY OF

Secretary of the other being the many of a women's and heart to some the state of the state of the state of . Tracked so to the the same the grant of when the section of the

Mr. Chalman also prepared and soft to the theory of Syn sheet, a copy of which you stataled up with his. Circular for 1858, enclaiming tirtually the same peoples's

slightly varying in the wording, and reading, POST OFFICE under HALF OUNCE [ONE, TWO, THREE OZ.] weight ONE PENNY [2d., 4d., 6d.].

All the specimens were printed on plain white wove paper.

FORRESTER.

Samuel Forrester, officer of Excise at Falkirk, in a pamphlet consisting of ten 8vo pages, dated 14th December, 1839, laid before the Treasury his plan for carrying into effect the General Penny Postage. The main feature of his proposal consisted in allowing every mapermaker to have his paper stamped for postage stamps by the Excise officers of the district who charged the duty on the paper at the mills, under various safeguards set forth in the pamphlet, which contained full details of the mode recommended by him for carrying out his plan. He proposed that these stamps should be impressed on folio, quarto, and octavo sheets, and specimens of such sheets were annexed to the pamphlet, on each of which was pasted a fac simile of the stamp, printed in lithography.

The design of this stamp, to be impressed on an 8vo sheet, was circular, formed by the inscriptions "EDINBURGH" at the top, and "No. 326 ocravo } oz." being set round in a circle measuring about 35 mm. in diameter. Within the circle was 1st QUAR.—ONE PENNY-2D JULY, 1840, the whole being in Roman capitals, save the value and size, which were in block saus sure letters. A lithographed copy of the design, on white wove unwatermarked paper, was cut round, and pasted on the quarter or 8vo sheet, in such a position that when it was folded the stamp appeared at the right upper corner of the address.

A second design was printed for the half or quarto sheet-QUARTO being substituted for octavo, and ½ oz. for ½ oz.

The third design was similar—rollo and 1 oz. being substituted for the previous size and weight, and the value TWOPENCE for one PENNY. This was applied to an entire or folio sheet.

The interpretation of the design was as follows: EDINBURGH showed the collection where stamped; No. 326, the Excise

number of the mill where stamped; 1st Quar., the current quarter of the year when stamped; 2nd July, 1840, the day, month, and year when stamped. The stamps expressing the size of the sheet and weight allowed to be transmitted by the various sizes, any overweight could be charged additional postage, to be paid on delivery. He further proposed to change the colours at the various quarters of the year as a security against the use of illegal stamps.

The proposal does not appear to have found favour with the Treasury, but in principle some of the suggestions were identical with parts of the system adopted.

G- BISSAGAR.

A design bearing this name is before us. The letters V.R., M. Th. Rec. p. 191 in interlaced Italic capitals, fill a circular disc, covered with an arabesque groundwork in bicolour, and beneath the V.R. is C. BISSAGAR, INV. Round this disc is the inscription HALF OUNCE ONE PENNY, in Roman capitals, the whole forming a Handesch design bounded by an exterior circle, 1 inch or 25 mm. in diameter.

> The impression, in two colours, blue and orange, is on white wove unwatermarked paper.

UNKNOWN. Oldham.

1. A plain circular band, 25 mm. in diameter, external measurement, is inscribed GENERAL POST OFFICE, and is surmounted by the Royal Arms with Crown and supporters. This is enclosed within a large circle, 51 mm. in diameter, composed of two hands—the outer one with a zigzag ornamentation, and the inner one with the inscription one PENNY HALF OUNCE, in Roman capitals, on plain white ground. In the centre is a blank circular disc, 13 mm. in diameter, towards which coloured lines converge irregularly.

The impression is typographed, showing considerable indentation, and multicoloured shades, starting from the internal white disc with green, and running through orange to red,

ker William Oloham. Partigar.

3. J. Rec. 191.

Embrans 140,0 9 P. V. to left in an oval. Abach ground plan.
Thlack. on Thick white popul.
The same, unt our oval Greek prollen engrang the head

*

 number of the will where stamped; he tour, the quarter of the year when stamped; her half 1840, no month, and year when stamped. The stamps express a size of the about and weight allowed to be preparated.

postage, to be paid on delivery. He further property the colours of the various quarters of the year as

with borts of the system adopted.

•

thead to fine wat the service of the

of two bundle—the cuter one with a sic an ordered later. the inner cole with the inscription one years; make our o

The same of the sa

The impression is typographed, showing considerable to taking, and multivalented chades, starting from the inseres white time with green, and summing through mange to

and from dull violet to grey-blue in the outer border. It is struck on a half-sheet of rough white hand-made foolscap paper, watermarked with the name of the maker, J. Rump, 1833.

2. The Royal Arms with Crown surmounted by a Lion, and with supporters, is embossed in white relief on a solid ground of colour, enclosed in an upright rectangular frame with canted angles, measuring 1 by $1\frac{3}{16}$ inch, or 25 by 30 mm. Below the supporters is the Royal motto and heraldic emblems, while the bareness of the upper part of the design is somewhat relieved by the introduction of arabesque ornamentations.

The impression is struck in pink at the left upper corner of an ordinary envelope, and on the face of the copy before us is written, by Sir Rowland Hill, "If it were not for the engineturning round them they could be electrotyped from paper."

3. The design consists of two concentric circles, the outer one having a diameter of 1_{10}^{3} inch, or 30 mm.; the inner one, a diameter of 26 mm. In the upper part, between the circles, is the inscription, in Roman capitals, general postage, and in the lower two pence, the intervals being filled in with diamond-shaped ornaments. Across the inner circle is Not exc. one ounce, in Italics, in a straight line; above is a star, and below "2d." The impression is in pale red-brown, and is in ordinary type, on white hand-made foreign-post "Whatman" paper.

"Chaliners

On the copy before us is "USED" hand-stamped in black, showing the manner in which it was proposed to efface the stamp.

4. Within an oval band, inscribed with the motto of the Order of the Garter, the minor axis measuring 18½ mm., is the inscription V.R.—FREE, in two lines, and below JAN. 1840. JAN.—ONE OZ., also in two lines. The oval is surmounted by the Royal Crown, and underneath it is a bouquet composed of the heraldic emblems of the United Kingdom.

The design appears to have been intended for the face of a cover, a portion being marked out by a border 3 mm. wide; but

the specimen only shows the left upper angle in which the design above described is introduced. About three-quarters of an inch below the upper frame border there is a partial repetition of the border, above which is inserted the words in pencil, INTENDED DISTRICT SIGNATURE. The whole design is drawn by hand, in pen and Indian ink, on a piece of azure laid paper, and upon the specimen from which the description is taken Sir Rowland Hill has written, in pencil, Acknowledge the receipt. R. H.

- 5. The Royal Arms, with supporters, motto, &c., designed in a spreading form, extending 39 mm. long by 16 high, lithographed in black on a sheet of coloured note paper, and so placed that when the sheet is folded in three the stamp appears in the right upper corner of the face. We have seen it on blue and on green paper, both chemically prepared, the obliteration being intended to be effected by the application of moisture (presumably acidulated), which when applied turns the blue paper white and the green paper yellow. The green specimen before us is numbered in pen and ink 2780/41.
- 6. Somewhat akin to the preceding is a design composed of the Royal Arms, with supporters, motto, &c., very erect, and finely engraved on copper. The impression is in blue on pink chemical paper, and also on yellow chemical paper. On each of the four sides is printed "One Penny" in small Roman type in red.
- 7. Within an upright rectangular engine-turned frame, measuring 1.75 by 1.11 inch, or 36 by 43 mm., are the Royal Arms, with Crown and supporters, and motto, enclosed in an irregularly oval-shaped fancy frame, all engraved in anaglyptograph. The impression is in deep blue on white wove unwatermarked paper. Above and below the arms are two small tablets, with the inscriptions HALF oz. and 1 PENNY in small white block letters on a red ground, and across each angle similar

eller Myers Ho. Budge Pow. E.C. 3 Ph. Rec 194

pair or a sold road on the parties of the lates of The state of the s

De Let 1 1/2

THE TAXABLE PARTY OF THE PARTY.

the state of the s

The such in such of school to peaked a simular clies of that more of the dough, which is would seem was introded subst and hade in which some property design should be strained or

Perores.

280 POSTAGE AND TREEDBARK STANCS OF BREAT SECTION.

the specimen only shows the left upper angle in which the design above described is introduced. About three quarters of an inch below the upper frame border there is a partial resource of the border, above which is inserted the words in usual interesting previous organization. The whole design is to hand, in pen and Indian ink, on a piece of asing aim and upon the specimen from which the description is not likewhead lift has written, in penul, debuggering the R. H.

- 5. The Royal Arms, with supporters, moste, dec, designation approaching form, extending 39 non, hone by 16 high, interpretation black on a sheat of colonied note paper, and so place I to when the sheat is folded in three the stomp appears in the appearance of the fact. We have seen it so also and as are appearable to be extended by the application of converting (presumable) and lated), which when applied turns the blue paper white see 1900 appear yellow. The green specimen belong as manutering paper yellow. The green specimen belong as a number in pan and ink 2780/41.
- '6. Semawhat akin to the preceding or a design compact.

 The Reyal Arms, with supportus, motto, &c., very statisfically ungraved on copper, The improved in it is blue or channel paper, and also an yellow channel paper of the four sides is printed "One Pency" in small Removier red.
- inchesting the by 174 inch, or 36 by 43 mm, are the 16 a Arms, with thousand appearing, and monte, among the the 16 a irregularly availabased facely frame all outproved in another graph. The impression is in deep bins an arrive when the water marked paper. Above and relow the arms are two small prove with the inscriptions may be and 7 were in another block letters on a red growind, and arrow such angle monter

tablets are also introduced, the two upper ones inscribed respectively post office and stamp, and the two lower ones to carry not and excreding a oz. The tablets in red are over-printed.

- 8. The design is somewhat similar to that last described, and consists of the Royal Arms, with Crown and supporters, engraved on the anaglyptic system, but embossed in relief within a rectangular transverse oblong frame, measuring 13 by 11 inch, or 29 by 27 mm. In lieu of the motto dieu et mon droit the words post office stamp are substituted. The impression is in dark blue, on white wove unwatermarked paper; and in four sides of the frame are introduced tablets, with white block letters on a red ground subsequently printed. The inscriptions, commencing from the left side, read not—exceeding—half ounce.
- 9. The design is very similar to that last described, the frame measuring 1 m. more in height. Within a double-lined interior frame with truncated angles are the Royal Arms, Crown, and supporters, together with the motto below, engraved on the anaglyptic system, and embossed in relief. The arms within the garter are in white relief, and the groundwork of the design is composed of a small dotted pattern. The impression is on white wove unwatermarked paper, and in the margins of the frame are, over-printed in red, commencing from the left, POST—OFFICE—STAMP—ONE PENNY. It is found printed in dark blue and also in green, both with red lettering.
- 10. A rather primitive design is before us, consisting of a small sheet of paper ruled by hand in squares of 18 inch, or 20 mm. each, in each of which is pasted a circular disc of thin green paper 17 mm. in diameter. There is nothing to explain the object of the design, which it would seem was intended either to be obliterated by a hand-stamp at the post-office, or to show the mode in which some proposed design should be arranged on the sheet.

(2) ESSAYS AND PROPOSALS SUBSEQUENT TO 1840.

For the reasons given in our introductory remarks, but very few essays or proposals were submitted to the authorities subsequently to 1840. Some few essays were prepared in 1879, when it became known that the typographic system of printing was about to be adopted for the twopence and inferior values; but in the absence of permission from the parties by whom they were submitted, we do not feel ourselves at liberty to describe those which we have seen.

1. Messes. Archer and Branston (The "Prince Consort" Essays).

In the year 1850 Henry Archer, whose name is associated with the invention of the perforating machine, entered into an arrangement with Robert Edward Branston, who, with his father, were well-known engravers, to engrave a die from which stamps might be printed on the surface principle, similar to that then in use in France, conceiving that they might be manufactured at a lower cost than those produced from steel plates, and that stamps printed by the dry process would not present the same difficulties in the use of the perforating machine as he had experienced in his experiments on sheets printed from steel plates. Branston availed himself of the assistance of S. W. Reynolds, an engraver, but there appears to have been some delay in the preparation of the plate, as specimens of the stamps were not ready till 12th September, 1850, when Archer wrote to the Marquess of Clanricarde, the Postmaster General, to apprize him of the fact. In March, 1851, Archer and Branston submitted a proposal to the authorities to print the whole of the postage stamps required by the Inland Revenue Department, on the surface principle, at the rate of fourpence-halfpenny per thousand, and a specimen of the stamps known as the "Prince Consort" essays accompanied the proposal.

June 1902 Vonton +Bull, 35 ola fewry St.

durined "Napiers" trial perforations applied

archer + Branson's Errayo" for sale.

I wrote querying the general of this the species of the state of the oronor so a well known Milabelied of these perforths were to dove for distribution among homobors of the House of Commoner. This of course period bothe Comments of 1862. Led quere bree of Pay (as be Trucked in the blue boots.

See property to the tent of the second of th

manuscript of the second secon

E Trade Secure, France and a

was a second of the second of

See as to three P. Consort errays. letter by Burn.

the the the second of the second

in a comment to the forther a commental with

Muses on Engy " he are

In the parties of the parties of the same of the same

the second of the second

many well-knowly and transport and a formation of

and the first to be adopted for the language and inferior of the start of the start

Som these P. Albert boats in Black
Red.
Block
Block

I Impressions in sed tales in blue and bolo were latters, to the and the latter preferated 16. to (non officially) has been were with,

Augussion in the Part? 16 . see Docr 85. from net 1. gith

September 1900 man Assist ages to the Manuscraft of the Assistance of the Assistance of the Manuscraft of the Assistance of the Assistance of the Assistance of the Manuscraft of the Assistance of the Assistance

the highest the terms of repartments on the second common risk of the presentation only per processing and the re-

From the evidence taken before the Select Committee of the House of Commons in 1852, of which Mr. P. H. Muntz, one of the members for Birmingham, was the chairman, it appears that the die, as first engraved by Mr. Reynolds, bore a representation of the Queen's head upon it; for Mr. Edwin Hill, in . reply to question 816, says, "I cautioned him as soon as I knew the old normanse what he was about." Branston also, in reply to question 516, "h summer 88YS, "We were ordered to destroy all the impressions, and therefore they have been destroyed;" and then, producing specimens of the Prince Consort essays, he adds: "These are heads of Prince Albert." From this it may fairly be inferred that the imitations bearing the Queen's head were entirely destroyed, especially as no copy is known to have survived.

Whether the specimens then produced to the Committee were prepared by Mr. Reynolds or by Mr. Branston is not known, but they were shown by the latter as samples of what might be done by employing the dry process or surface printing in their manufacture, and were gummed with pure white gum.

The design consists of the head of Prince Albert to the left, on an engine-turned background, the whole being nearly identical with that of the then current one penny stamp, save that the engraving was of a much coarser description. Maltese crosses were introduced into the upper angular blocks, the lower ones all bearing the letters F. J. on white letter blocks. The sheets were of two sizes—one having twenty rows of twelve in a row, and the other twenty-one of such rows; the former were printed in red-brown, the latter in black. The size of the stamp is 181 by 22 mm. The impressions were struck on ordinary white wove unwatermarked paper, and the stamps as produced were not perforated. O

2. MESSRS. BRADBURY, WILKINSON AND Co.

In the year 1861 Messrs. Bradbury, Wilkinson and Co., banknote engravers and printers, of Farringdon Road, London, designed and engraved in line on a patent surfaced plate a stamp representing the value of threepence. The design consists of a

full-faced bust of an allegorical female, crowned with a wreath of roses, and having a mantle thrown over the left shoulder; the head is enclosed in a circle, with a background of fine diapered work, all within a double-lined upright rectangular frame, measuring 19½ by 24 mm. On a plain curved white tablet above the head is postage, and in a similar incurved tablet below threepence, the spandrels being filled in with horizontal lines. The impressions were taken off in various colours on thick cream-coloured unwatermarked paper, and also on card. We have seen the following; viz.:

Rose-red, blue, ultramarine-blue, green and black, on paper; purple and brown on card.

These stamps were engraved for exhibition only, together with other specimens of workmanship executed by the firm, and were never submitted to the Post-office authorities.

3. MESSRS. DE LA RUE AND Co. (Experimental).

Probably somewhere about the latter part of the year 1861 Messrs. De La Rue and Co. designed and engraved a stamp which, so far as we are able to learn, was prepared with the object of showing the facilities afforded by some other system of printing than that which they were then making use of for printing the fourpence adhesive postage stamp. In an upright rectangle, measuring 18 by 221 mm., is a circle 151 mm. in diameter, in which, on a groundwork of horizontal lines, is a portrait in profile to the left (said to be that of the King of Portugal), the spandrels being filled in with a reticular pattern running vertically. On the right and left of the head the numeral 3 is introduced in white within a minute double-lined circle. Above the head, on a solid straight tablet, is EXPERI-MENTAL in white block letters, and on another similar tablet below POSTAGE THREE PENCE in two lines. On comparing the stamps with each other slight variations may be seen, and the experiment, so far as each stamp being a perfect fac-simile of the others, cannot be said to have proved successful.

The stamps were printed ten in a row on white wove un-

The control of the co

iu)

La an propert and a record and a firm

from with a horizon of three lines - thick have a two

is to the more and cop of the stamp, w. - tue - '

The Supressed in

. 5° Experimental. Seen S. G. of puly 95. This

the man water the transfer of the various think areas coloured inwatermarked paper, and also We have seen the following with a

Rosered, blue, ultraturence-blue, green, and black, on secure

Those stamps were suggested for exhibition only, together atther speciations of workmanship executed by the firm and a never automated to the Post-office authorities.

3. Misses. He La Ren and Co. (Experimental

Probably communicate about the latter part of the part and Means. De La Rue and the designed and engraved a many which, at fer on the are able to leake, and proposed with a object of abowing the factions attended by come other of principle than that which they were then making on the principle the four-peace of bourse postage spann. In an aparent regionals, an entirely are a groundwire or non-containing the faction of the

The absorpe were pointed for in a row on white were the

watermarked paper, and were neither gummed or perforated.

Each stamp is defaced by two white lines drawn across the plate diagonally. The impressions seen by us are in violet and rose pink, and gueen

uni scratched

4. MESERS. DE LA RUE AND Co. (One Halfpenny).

In 1870 Messrs. De La Rue and Co. submitted a design for the new value then about to appear. The design consists of an upright rectangle, measuring $\frac{3}{4}$ by $\frac{7}{8}$ inch, or $18\frac{3}{4}$ by $22\frac{1}{2}$ mm., in which is the Queen's head of the usual type to the left, set in a plain oval band, touching the outer left vertical and the upper lines of the rectangular frame. Four large squares are found in the angles for the lettering, the upper right and lower left of which are joined by a diagonal line running across the stamp, and severing the head and neck. The lower half thus divided is rendered on a plain ground of colour, on which, in large figures, is " $\frac{1}{2}$ d." The right upright border of the frame has a Greek pattern, and in the lower is a plain tablet to receive an inscription. The impression is taken from the die on white enamelled card in lake and in black.

5. W. H. HOOPER (One Penny).

Mr. William Harcourt Hooper, engraver, of 28, Fleet Street, London, prepared and engraved on wood a design for a stamp of the value of one penny, in 1879.

The design consists of a diademed head of the Queen to the left on a horizontally-lined ground, enclosed in an oval beaded frame, with a border of three lines—one thick between two thin ones—which at the angles form squares for the lettering. Ribbon scrolls respectively inscribed in block letters—postage on the left one, one on the upper one, and penny on the right one—fill in the sides and top of the stamp, while the space between the lower letter blocks is occupied by a garland of oak and bay. The whole forms an irregular upright rectangle, measuring \$\frac{1}{4}\$ by \$\frac{1}{8}\$ inch, or 19 by 23 mm. The impression is in black on India paper, and was taken from the original wood block.

The design is extremely effective, and forms a pleasing variation to the monotony of the stamps of the Government series. The design was not accepted.

6. UNKNOWN (Local Postage Stamp).

We ought not to omit to notice a stamp, dating from 1862 or 1863, not uncommonly found in collections, but of the authorship of which we have been unable to ascertain any particulars. It is engraved in line; but from the general inferiority of the workmanship, the London engravers, to whom specimens have been submitted, are of opinion that it is country work. From the legend we should be led to suppose that at best it was intended as a specimen of workmanship, but it is also possible that it was produced solely for the behoof or mystification of collectors.

The design consists of the Royal Arms in a shield, superposed on a circular garter, measuring 20 mm. in diameter, on which is inscribed LOCAL POSTAGE STAMP. This is enclosed in an upright rectangular frame, measuring 24 by 29 mm., with a dispered-pattern ground. In the upper part above, and touching the garter, is the Royal Crown.

The impression is in various colours, on white wove unwatermarked paper, and the stamps are neither gummed nor perforated. We have seen impressions in the following colours: red, redbrown, pale and slate blue, black-grey, green and brown, in many of which there are several shades.

Copies are met with with large wargins, which rather confirm

Enays of This walles, with the heard differency in detail for the Gove work work perfores by the four, to examine of the four, to make of the form, a precion orwanish to the or and a precion orwanish to the confidence of the confide Muses Waterlant 4 (0 L. woulder te Street

with the regular stauch. These proof, were struck on buff card. I know down by use in the forum on buff can one cut out .. in light moun.

..... the fill grace it, who are in the sea

The limits

CR	- Ci	-		7.				A 2358
the Property of the 49, the utherent withings in it	solours, or the tractick, tyle and Side, or wrong	co.oots (myorf, on stake), paper	Dr. worked payer	Pripal of the 1803; 476, in District and three grien,	- Collection or, on loose terves, natisting to was-ed	mostly used, and amending a fee lot with	problem postborning 15% englerity of the stamps are profest afternages, and the collection also exclude	st large angular of parts, strips, and theses. A valuable lot

154: 60:21 220 her "a 1 128 6 you want going and the time was a single of a dilace in your many in the same of the first by The same of the same of the same of the same of the same ment to the angles, where present his is the The second of th the hope of we will be true the first of the state of the s was the form of the form of the same of th a de la completa del completa del completa de la completa del la completa de la completa della c Andrew top the large of the property to the second the same of the sa minuted and account of the common but the common of the co f the later was the state of th And the second of the larger to the second of the second o police in the Physic Bells ... The day working or an interest or the contract of Marine party of the second sec

Lot	a Boom Add 1	No.
22	GREAT BRITAIN: Another good specimen	1
23	- Do., £1 brown-lilac on blued paper, fine	1
24 25	— 1884-88, wmk. 3 Crowns, £1, the two shades, and £1, wmk. Orbs, 1891, £1 green, all fine — £5 orange, very fine	4
26	- £5 on blued paper, torn, and 10/-, wmk. Cross, poor	2
27	- Another, re-perfd. at top, £5 Telegraphs, torn, £1,	1
	wmk. 3 Orbs, very fine, and 8 others	11
28	— 1883-84, pairs of 1½d., 2d., 2½d. and 3d., and singles of 4d., 5d., 6d., 9d. and 1/-, all unused, with gum	13
29	- Two very fine proofs on glazed card of the 3d, plate 5, showing the difference between uncoloured and coloured letters	
	in corners	2
30	— Three rare Essays, by Waterlow's, in green, of \(\frac{1}{4}d., \) 1\(\frac{1}{4}d., \) and 2d. stamps on one piece	3
31	- Proofs of the 1d., two different colours, imperf.,	14
-	on water-marked paper	2
32	- Proofs of the 1883-84, 11d. and 21d., in wrong colours, imperf., on wmkd., paper	2
33	- Proofs of the 1883-84, 3d., in three different colours, imperf., on wmkd. paper	3
34	 Proof of the 1883-84, 2½d., in dark green, perforated on wmkd. paper 	1
35	 Proof of the 1892, 4½d., in orange and slate-green, perf., on wmkd. paper, rare 	1
36	- Collection of, on loose leaves, including 28 unused	268
37	— A very fine Collection, in two plain volumes, mostly used, and containing a fine lot with foreign postmarks; the majority of the stamps are picked specimens, and the collection also includes	
	a large number of pairs, strips, and blocks. A valuable lot	333

tad

M.P.25

\$ 33

Lot		No.
4	GREAT BRITAIN: 1841, 1d. red-brown, a partly made-up plate of 196, and 2d. blue, imperf., ditto 202	
_		398
5	— Do., 1d. red-brown, rouletted, on entire, scarce	1
6	- 2d. blue, plate 13, block of 10, and four blocks of 4, 1d. various plates, all unused	26
7	— Octagonal issues, 10d. strip of four (one torn), and single, 6d. (2), and 1/-, two pairs, all fine	11
8	— Do., 1/- green, plate 2, a fine block of 8, being the 2 top rows with full margins, rare	8
9	- 2½d. lilac-rose, plate 2, error of lettering, L-H, F-L, postmarked "BO2," rare	1
10	— 2½d. lilac-rose, plates 5, 16, and 17, rare, all unused and fine	3
11	- Wmk. medium garter, 4d. carmine on blue safety paper, unused, and 3 used, none fine	4
12	— 1855-57, 4d. and 1/-, 1862, 3d., 4d. plate 14, and 6d. plate 6, all unused, and 4 have gum	5
13	- 4d. sage-green, plate 16, block of 6, postmarked Panama, 10d., block of 4, postmarked "C30"	
	and 2/- blue ditto	14
14	— 2/- blue, a fine block of 12, postmarked "C38," two in bottom row are torn	12
15	- 2/- brown, extremely light postmark, very fine	1
16	— Another overprinted "specimen," with gum, and	1 1
17	— Wmk. Maltese Cross, 10/- grey-green and £1 brown-lilac, fine	
18	— A similar lot	2
19	- Wmk. Anchor, 5/- rose on white paper, very fine	1
20	3/24	7
21	— Wmk. Anchor, 10/- grey-green on blued paper very fine	, 1

SECTION IL

ESSAYS, PROOFS, AND TRIALS OF THE STAMPS ACTUALLY ISSUED.

1. THE LINE-ENGRAVED STAMPS.

WHETHER Mr. Bacon submitted to the Lords of the Treasury in 1840 any other designs for the adhesive postage labels besides the one which was adopted we have not been able to Specimens of the work done by his firm were circulated in the number of the London and Westminster Review, in February, 1840, as illustrations of an article on the New System of Postage; but it is evident, from the article itself, that at that time the proposals made by Mr. Bacon had been accepted, and the stamp which afterwards appeared was in progress. These specimens consisted of a group of three allegorical figures—Commerce, Plenty, and Art—in a circle surrounded by an engine-turned border, and measuring 11 inch. or 29 mm. in diameter, twice repeated on an octavo sheet. On the same sheet were the ten commandments, engraved in a circle inch, or 14 mm., in diameter, and repeated sixteen times. These specimens were circulated to show the facility and the accuracy with which designs could be multiplied by Messrs. Bacon and Petch's process.

March!

1 our.

When the engraving of the one penny stamp was in progress we find several essays and trials tending to show certain of the stages through which the stamp passed, and some experiments made during its progress. (a) The mode in which the original die or matrix for the one penny and two penny stamps was prepared has already been described. After the exact space to be occupied by the engraving of the head of the Queen had been outlined on the background of lathe-work, it was scraped out for the purpose of enabling Mr. Heath to engrave the head in the vacant space. At this stage of the process the upper and lower tablets had not been added, but before the colours of the stamps were absolutely decided on various trials of colour were made at that time, struck from the background only.

The proofs taken from the engine-turned background, without the tablets, and with the space for the insertion of the engraving of the head left blank, are on thick spongy white wove paper. The following colours have been seen:—

Purple-blue, deep blue, blue, light blue.

Dark brown, red-brown, umber-brown, light umber.

Brick-red, deep red, pale red.

Black.

These were submitted by the printers pasted on small sheets of thick paper in three rows, showing the gradations of colour. One of these sheets (unfortunately not quite complete) is before us, and its appearance leads us to the belief that there were four or perhaps six, stamps in each row, twelve or eighteen in all, besides one in black, which is placed by itself in the margin. If this conjecture is correct, other shades besides those enumerated must have been prepared.

The trials of colour taken from the background enabled the authorities to decide which to adopt for the issue. It will be remembered that black was chosen for the one penny and blue for the twopence.

(b) Concurrently with many of these trials, experiments were also made of obliterating marks to be used in the Post-offices for cancelling the stamps; and to avoid reference to the same specimens more than once, these will be noted whenever they occur.

On a pair of the specimens just described, in the lower row,

howhered Hell arguelly retended the warrifetion below the bear to run. Half oz: One terring: I sent an wifus his proof of the Hamp the beas only being ampleted to Cos materley, Acretary, G.P. Oon 25 Sanuary, 1840 - last perhate the words Half oz " were however or with the shorten the lagued in the Confined thace awailable.

and the second section is a second section of the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the section in the section in the section is a section in the section

and the same of th

The second section is a second section of the second section of the second section is a second section of the section of th

Array has a pour description and the last of teachers and

C. - found of Continues decouncy on Engraves by R. Aboutte. + ethica, in black on cond. dollar Marieta 1840 - topos Callering. shown by Perturn. Bocon & C. A. Exhib. May. 1890. one want.

also Mr Graves them exhibited

the additional property of the same of

The state of the s

cholin for IL to to create a control of

the state of the state of the state of the state of

the transfer of the same of th

The Dylough Particles and Const.

A CONTRACTOR OF THE PARTY OF TH

The William and Story and be seen, and in

The State of the State of

Tryansking of a new today and a com-

Year payment from the egone and a figure

or while paper in sings your, stateling the prediction of Ope of these dugle (surjoitezately, not quite som in

Em ether, in Mr graves & hilled. Fresher go. (15 / 59. or pulshape of a stange to each wing empore of upston de, and due appropriate deple he to the found that hear an section of the board of the section with the land of

benceutesed time black was chosen for the our maps and the

appetitions that the side, this will be ented attended (3) Consumptibly with many of Aber (Sala), upper relithe connecting the manner; and the group infreed to live :

On a part of the application has described in the lower

and extending over both, is an essay of obliteration in black, consisting of v. R. in script capitals within a small central circle, round which is a black band, inscribed CANGELLED POST PAID in white block letters. This is again enclosed in a circular band, with an engine-turned device, surrounded by an outer line. The whole design measures 28 mm. in diameter.

The Maltese cross or croix nation, afterwards adopted as an effecing mark, is also found on some of these trials.

(c) At the sale of the effects of Mr. Charles Heath, after his death in November, 1848, two engraver's proofs struck on the same card were disposed of, which ultimately passed into the collection of the late Mr. Jules Pauwels, of Torquay, and are now, it is believed, in the possession of some members of his family in Belgium.

The first of these shows the stamp before the upper and lower tablets were added, the background being that of the type subsequently issued. As the head was rather wider than the engraver approved, a dotted line to show the extent of the reductions to be made is traced inside the wider outlines. This dotted line gives the contour of the bust as finally issued.

The second shows the head as altered, but with an engineturned background of a different pattern to that adopted, and with the words POSTAGE ONE PERRY at the foot in one line. The head of this latter, the background of the former, with the tablets added, made up the design as finally approved and adopted. Both of these are struck in black, and being engraver's proofs, are probably unique. For a more detailed account of them by the late Mr. Pemberton, see *Philatelist*, vol. ii. p. 16.

(d) It has been previously mentioned (supra, p. 76) that, about the month of August, 1840, in consequence of the difficulty of finding effectual means of preventing fraud by the removal of the effacing marks, it was determined to change the colour of the one penny stamp from black to red, and at the same time experiments were made with obliterating inks variously prepared.

For the purpose of these trials and experiments impressions

290 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

of the one penny were taken by Messrs. Bacon and Petch on plain white wove paper the upper right corner of the dies having been first covered with wax to prevent a complete impression being made. These trials for colour were struck off in the various inks and colours then under consideration; the adhesive matter or cement was afterwards applied at the back, and experiments of the obliterating marks were made. The colours of these trials are so numerous and varied that they have earned for themselves the title of the "Rainbow Series." The list subjoined contains the more striking colours; the letter v appended to any implies that varieties of shades and tones of the particular colour exist.

A specimen is mentioned by M. Rondot (Magasin Pittoresque, 1863, p. 200) with the groundwork in brown and the head in pink. This, however, was made by simply inserting the head from one in the groundwork of another.

Many specimens, especially the darker shades of brown and blue and the red-brown, show the effects of the combined action of the ink and the gum on the back in producing the greenishblue tings on the paper. Wherever their presence is coincident in the white angle squares, as also in the corners and margins to which the ink has not extended, the effects of the chemical action are not found. As this point has been fully discussed in

Gene wore /

inde for l'as Dickenson hater. as has printed from plate 11 & 19.11.90 Bulls ancher lot 16. that of 4. of there - \$ 20. + a let proop corners wared on small oroun paper. Verse all this Jan 95. some por Morley. hals on decliners paper 15 and unto queen blued to 2d un blue us letter in lover augles, a white so for III 2 in red how , we coller to coperace. I black on Dickenson paper belong & Mr Makey chronels. Ph 1 of 9.15. we 41 (1869) 1.141. and the last of th the findament of the control of the first the control of the the contract of the part when the contract of the conthe state of the s

VR also uses froblin + remember. Eachum.

and the second of the second o

consistence to the water a solution of too

Value beringer, which will place to be really

New Colors of the State of the

The second of the second of

and the state of t

* Leals . the circular sway with fine! dots the

1 2 2 2

Many transaction of the state of

terral and the second

The state of the s

.

treating of the one penny (1840) stamp it is needless to refer to it further here.

Several obliterating marks are found:

- 1. The Malteco erose, or croix patee, as then in use.
- 2. A series of seven concentric circles round a solid centre, the diameter of the exterior one measuring 24 mm.

These were simply hand stamps. The experiments were made not only on stamps of various colours, but also with various kinds of obliterating inks, and were for the most part conducted at the Treasury, under the direction of Sir Rowland Hill. Specimens of the one penny black V.R. are found with the above obliterations, belonging to sheets which were utilized at the Treasury for the purpose of these experiments.

3. A third kind is peculiar; it presents a series of parallel cuts through the stamp nearly 2 mm. long, grouped together in pairs quite close to each other, each pair being separated from each other by an interval of 1½ mm. These cuts seem as if made by a spur-wheel, or roulette, which at the same time printed a succession of square black ink marks in line over the surface of the stamp. Whether the puncturing of the stamp was designed, or arose accidentally from the sharp edges of the roulette, cannot be stated, but of course such a result precluded the use of this kind of obliteration.

Various other specimens of effacing experiments are found, but the above are those more commonly met with.

(e) When in 1858 it was under consideration to suppress the Maltese crosses in the upper angles, and substitute letters in their places, and also to insert the number of the plate on the face of each stamp, specimens were printed to show the effect of the proposed alteration. For this purpose a roller impression of Die 1 of the one penny (Heath's original head) was taken, from which the Maltese crosses were removed, and an assumed plate number of three figures (1 2 3) was engraved in the reticulated framework, the figures being larger and thicker than those afterwards adopted. The corner blocks of the plate were filled in with Egyptian or block letters, of a smaller size than those

subsequently introduced. The impression was in the ordinary red colour, and was taken off on paper watermarked with "large crown" inverted. This essay is of exceptional interest as an example of a stamp printed from Die I, on "large crown" paper, and with letters in all the four angles. It was printed in 1858, though, as we have seen, the changes were not carried out in the one penny stamp till 1861.

(f) For some reason ex other which we are unable to state trial sheets were struck from Plate No. 75, approved 7th February, 1863, the upper left corner of the dies being waxed so as not to take the impression. The blocks in the three other corners being blank, and not filled in with the lettering, it is evident that the impression was taken off before the plate was approved for use.

We have seen the following, viz.:

1. One penny, carmine-red, on blue laid paper.

2. One penny, blue, on white wove unwatermarked paper.

This latter is of the same shade as the twopence current at that time, and the specimen we have seen is stamped with a trial effacing mark in black, consisting of a large crown in a plain circle, with the word LONDON and the date, 22.6.63, from which it appears probable that these sheets were used for the purpose of experiments in effacing marks.

(g) The British Post-office authorities having determined to exhibit in the Exposition Universelle of Paris in 1867 a complete set of all the apparatus and material used in the service of the Department, Mesars. Perkins, Bacon and Co., at the instance of Mr. Pearson Hill, then Under Secretary to the Post-office, printed in 1866 specimen sheets of the one penny from Plate No. 103, Series II., then current,* both in black and in carmine-

[•] Consequent on the clearness of the impression of these stamps collectors have frequently noticed that the figure 1 of 108, on the left side of the head, looks as if the up-stroke, or "serif" as it is termed by printers, was on the wrong side of the main line of the figure, but close examination will show that this appearance is created by the reticulated groundwork, and that the figure itself is merely a hair-lined block figure. This peculiarity may be noticed at the left side of clearly-printed penny stamps from Plates Nos. 100 to 199 inclusive.

FORE STONE RICK DO Com Trans I when I That I was got a ! the state of the s California and the second seco the same of the sa and the state of t Control of the Contro have a man and a man when the com-The state of the s 7 difficult to do. augraved on roller work done as little as hand

Even Morley hely 94 Colour Treat 2? on large Crown. pl 15. T- i on a bright blue curp. The street of rates (mostly and mostly red contag and was for a different form A. Many colons? proof carefully hunted in colone of creed " Maller con, (h) herrary's copy is A-K. Telemony, 1985, the major become for complete the management of the fall of the control of A Company of the Comp We have many the discretion, they (6.) protected from plate, in coveres of making: bafue more than 3 ros of 4 has been struck on it. 97. way of pl 1. soft cost and? Proof of 2 letter to angle. I plate very heavy wing "huprones blue with clearer these black" they say more pecutive- " of Mr. Policies (Livy Less Drates Secretary to the Hardwill Committee of the committee of t St. 191 East The Control of St. Balletin

red, and of the twopence, in blue, Plate No. 9. These sheets were printed on thick yellowish soft paper, which showed the beauty of the engraving to perfection. The paper bore no watermark, and was so thick so ordinary cord

After the close of the exhibition a few copies found their way into the hands of collectors. Specimens of these stamps cannot therefore be considered as specially rare.

(h) We only know of one proof of the one penny stamp printed from the plate after the letters in the lower angles had been inserted in a different colour to that in which it was issued. This was taken off in a dull blue tint from the first plate when it was completed, and ready to be printed from, and is on the paper employed for the issue, watermarked with a "small crown." Specimens from this sheet are of the highest degree of rarity.

(i) In the early part of the year 1841, when the white lines above and below the head of the Queen had been inserted on the relier impression of the twopence, a small trial plate, consisting of twelve stamps in three rows of four in each row, was struck off, showing the white lines above and below the head, and the Maltese crosses in the upper angles, with the letter blocks left blank. The stamps thus produced are not quite in true line, nor are they at equal distances from each other. The impression was taken off on paper, watermarked with the "small crown" reversed, and the sheet was gummed. The colour was blue, of which two very distinct shades are found.

These proofs are not rare, being ordinarily seen in good collections.

(j) In the latter part of the year 1870, proofs in various colours, of the one penny and twopence, were struck off from the matrices or original dies as retouched by Humphrys. As the Maltese crosses on the blocks in the upper angles were engraved on the dies and the blocks in the lower angles left blank, they appeared so on these impressions, but the white lines, distinctive of the twopence, and which were only inserted on the roller, of course do not appear.

These impressions are carefully printed on plate paper, mounted on card of a yellowish tone, showing a margin the full size of the steel die of an inch or more all round the impression, thus greatly enhancing the effect of the impression.

The word NEW and the figure 1 were engraved on the die; for they appear on the margin, embossed in plain relief, but reading backwards. In the twopence the words NEW DIE are also visible.

The one penny was printed in black, carmine, and green; The twopence in blue, black, and green.

Similar proofs were also at the same time struck off from the original dies of the one halfpenny and the three halfpence. Those of the one halfpenny were printed in carmine, black, orange, and blue, the four angles being blank; those of the three halfpence were printed, with the four angles in blank, in carmine-red, black, blue, and green:

The Forged One Penny.—From time to time the authorities have been afflicted with scares, which sometimes took the form of fears that the stamps were or might be forged; at others, that they were being tampered with by removing the effacing marks. One of these periodical seizures appears to have occurred in or about 1860, and the authorities became anxious to know by experiment how far the forgery of a stamp that would pass muster was practicable by ordinary means. For this purpose an imitation was ordered to be made by an expert and skilful engraver, who was furnished with everything requisite to enable him to produce a fac-simile of the one penny stamp. The imitation was purposely left incomplete in one angle; but the impressions taken from the die exhibit differences so palpable that the least practised eye could not be deceived by them for a moment. The result appears to have reassured the authorities, and moreover showed the wisdom of employing a portrait as the principal feature of the design. It further evidenced the propriety not only of retaining the then existing safeguards, but rather of adding to them by the introduction of others, though Mul 1887. from w W. Land Clower of 6 ashdorum R2 Suplen on Phances. Our penny red / small arm / used on a Bella hosted Tollenham & R: 25.3.43 no letters a lower angles / mallere cross in black oblis ! - one it. leer The lettery had been scraped met the clear marks many hard refere - In Keogh (very) writer 11 Nov 1854 approved Diett proof as Ruclosed in Parline Bofos lella of 3 was i F.S. (Sangard) proof in commi also, curtialed 31.5.70 (struck offlater) & green / soon at The Ext '90). also see wite MS. p. 90 ante 2d. pl. 9 more freguese unter forate.

a fue bet thick beared unter the the pressure / See Before of Scriet Come 84 p. 7. No 50. by u Dela Rue To crays of 1°. P. & Revenue see Wester Me Septe. i hallere crosses lower cuyles blands die proof in full strade vrotes rough paper, star 6 scarged orman marked "Appermen" per Lecele.

Halfpenny (Bacus) fel. 20. un green cuip. proof. 10 1.92. anté

on early w black & now.

De Proof of 12d. besides others up 194.

from all W Land Closer of to Weladerson 140

my. Farmine had acceptes before bellow

Coloning finile: nose print on these practice unarted large a clear printers proof or rough nor won aled land

Morley. June 94, hely 1896 le sent me. dre harts

1/2 d violet for rough Tuck hafer. 1/2 green 6 rayed star clear or green

second to the therene du theath, alt suit

the state of the s

the greater part of these have been, we fear, unadvisedly abolished in many of the stamps during the past year.

Proofs of the imitation stamp in the colour of the one penny were taken from the die on plate paper, and mounted on card, and are to be found in official collections.

The Three Halfpence.—(a) In 1860 Messrs. Perkins, Bacon and Co. were directed to prepare a design for a new value of three halfpence. The design, as submitted by them, was only what may be termed a scissors and paste adaptation of the then current one penny, from a copy of which it was constructed, the portions of the lettering which it was desired to hide being covered with body colour. The word Postage is introduced in a curve above the Queen's head, and below is three halfpence in two lines. White letter blocks are inserted in all the four angles, with lettering similar to that then in use on the two-pence. The great similarity of the design with that of the one penny caused the authorities to reject it, and to desire another to be prepared, in which the difference should be more distinctly marked.

(b) The design subsequently selected has been already described; but the reduction of the postage rate contemplated in 1860 not having taken effect, the stock was destroyed, except some few sheets kept as specimens. Copies surcharged specimens are common; those unsurcharged are rare. In some the blue action of the gum is much more apparent than on others. The sheet registered at Somerset House, on which the imprimatur is endorsed 22nd March, 1860, is deeply discoloured.

2. THE EMBOSSED STAMPS.

The Tenpence and the One Shilling.—(a) Two designs—one for the tenpence and the other for the one shilling—appear to have been submitted to the authorities in 1847. by Mr. William—Wyon—The design of both consists of the need of the Queen, as engraved by him for the embossing die of one penny, and

was struck in white relief, without the addition of any pendent curl, in an upright octagon. Within the exterior line of the die is a border, about 2 mm. in breadth, drawn in pen and ink, composed of zig-zags, with ornaments of dots introduced. The octagon measures externally 23 by 25½ mm., and within the border, on the plain ground, the value in full is inserted with pen and ink in Roman capitals.

- (b) In the tenpence the inscription reads downwards—POSTAGE in the left vertical side; TEN below the head; and PENCE reading upwards on the right vertical side. After the introduction of this legend the ground was painted in water-colour a yellow tint of green.
- (c) In the one shilling the inscription reads upwards from the left vertical side, on which is POSTAGE; above the head is ONE, and on the left vertical side SHILLING. The ground is painted in yellow buff.

These essays are on thick white unwatermarked paper, and are gummed at the back with a thick coating of yellowish gum.

(b) Two copies of the octagonal die last described were subsequently struck at a distance of 4 mm. apart on thick cream-coloured "Dickinson" paper, similar to that on which the stamps themselves were afterwards struck and issued, but the threads passing horizontally across the stamps instead of vertically. They were struck in plain colour. In one pair the ground is pea-green, and was submitted as a trial of colour for the one shilling; the other pair, submitted as trials of colour for the tenpence, have a ground of yellow in two shades, the one a bright yellow and the other chrome yellow.

The backs of these trials are gummed with good yellowish-coloured gum.

In the stamps as subsequently prepared the same octagonal die was preserved, but on the suggestion of Ma Ormond Hill, was furnished with an engine-turned border, the work of the late Ma Moss, an engraver employed for this purpose by Mr.

I'M how here you was no to I During to the improved the tyre As so sinding a poor was in 1955, which is the normal the state of the wast and demanded of one king were 80. said authority of them. The state of the s The first of the said of the particular to be and of the Country of the said o and will that of the many minequently prepared and facial above and fullow the electrons place medicin radiate, to others the rest commenter, that persons person, they the appro-I Peru si cia canada de esta e esta de la calenda de esta de e the between comprise teles, from the die in remaine on white +. The blue Thread being oppermost , the red beneath . The second secon 4. Da 4 Plate (15) Property prior (24) and 21 in other yellow returns (Cyantry Cooks . field (T) but proof round to frite

The state of the s

5. wiblack on glazes and 184

one lany were 80. perof a black mip Crown.

Proof shoets in black on plain paper taken from every plate of surface frontes of the heg? Heapt as Standards at SH.

In Green an enmunelled cans. by Morley 1 way 95 from Sama of 20.

- (d) Proofs from plate 15. on paper of the curre (large garler) unperfuate, but grunned struck in red. And brown olwe proon brown say green blue pour bistre, + warme. all SPSCIMEN.
- 4. Die 4. plate (15) . Imperfe. proof. (Seff. Luly 84)
 in ochre yellow. wheath (Garler). eeen.
 - Thate To hup! proof womanh Garter in blue a pale how shade, LIT (But) secon 88.

(c) Previous to the insertion of the date plugs in the die of the one shilling, a proof was, in 1855, struck in the normal colour, green, on white wove unwatermarked paper.

The Sixpence.—A similar proof was struck at the same time from Die No. 4 of the sixpence, in lilac, on white wove unwatermarked paper, before the insertion of the date plugs.

3. THE TYPE-PRINTED STAMPS.

The Fourpence.—(a) The first design prepared in 1855 by Messrs. De La Rue and Co., showed the head of the Queen to the left in a circle, in an upright rectangular frame of similar size with that of the stamp subsequently prepared and issued. Above and below the circle are plain straight tablets, touching the circle and completing the parallelogram. On the upper tablet is POSTAGE, and on the lower FOUR PENCE, the spandrels being filled in with a reticulated pattern.

The impression, was taken from the die in carmine on white

enamelled card.

(b) A trial impression in a dull shade of vermilion was taken from Plate No. 8 (supra, p. 115), approved 15th August, 1865, on a wheet of white wove unwatermarked paper, which was afterwards gummed, but not perforated.

(c) In August, 1868, proofs were struck from Die III. (supra, p. 115) for trials of colour. The impressions, being struck from the die, show the letter and date blocks in solid colour. They were struck in rose and in blue on white enamelled card.

(d)

The Sixpence.—(a) Proofs from Die I. (supra, p. 119) were, in 1856, taken in emerald green, and also in clear violet of a paler shade than that afterwards adopted for the issue. These proofs were struck on white enamelled card.

(b) Proofs on white wove unwatermarked paper were taken off, in two shades of green, from Plate No. 1, approved 29th March, 1856, and also in green on thick soft card.

1 him

On these last proofs experimental trials of obliterations were made. The design of the obliterating stamp consisted of a single-lined circle, measuring 1 inch or 25½ mm. in diameter, in which was a Royal Crown, with the date 2. 4. 56 below. In a curve above was HELMSLEY, the name of a post-town in Yorkshire, but no obliterating marks of this pattern were ever adopted.

The Stamp was (c) Proofs from Die II., prepared for Plate No. 3, with a wave universal hyphen, were struck off in black, on white wove unwatermarked paper, previously to the issue. (Vide supra, p. 121.)

(d) Similar proofs were also struck off in August, 1864, from Die III., prepared for Plate No. 5 (supra, p. 122), the impression from which was approved 30th December following. These were struck off in black on white enamelled card, and show the die with the letter blocks and all the four circles in blank, and also with the upper circles filled in with stars.

(e) Some sheets for trials of colours were printed from Plate No. 6, Issue III. (supra, p. 122), and from Plate No. 9, Issue IV. (supra, p. 123). The former are printed on white wove unwatermarked paper, and were not gummed or perforated; the latter were printed on the paper of the issue watermarked with "spray of rose," and were gummed, but not perforated.

These sheets were, we believe, printed in 1870, to assist the authorities in deciding upon the colour which should be adopted for the new type of this value then in preparation, inasmuch as so late as April, 1869, a sheet was printed in lilac from Plate No. 10 (which was never brought into use) for the reception of the imprimatur, and the next plate (No. 11), brought into use in January, 1872, was of Type II. The impression from this latter plate on which the imprimatur is endorsed is in chestnut-brown, one of the shades to be found among the trials printed from Plate No. 9.

- (1) From Plate No. 6, on white wove unwatermarked paper, we find impressions in vermilion, green, and ultramarine blue.
- (2) From Plate No. 9, on white wove paper, watermarked "spray of rose," we find impressions in orange, ochre-yellow, brown-red, and clear chesnut-brown.

also cae Roddo havi uniporfe. "ann. a apt st." in my bosh. 9' tril obliteration.

also w. has were (mr. 27)

also w. has were (mr. 27)

14 proofs in Colorer . struck pl 5 } sold Bull. 29.11.90 let 79. for t5. It is believed no other opie are known.

be 1. p. 124. Proof on black on card not enamelled

HL better in white octoons: not square, as essent

14. Home Horested in 171. andles: 3 in lover. 2 why 3 it
the first titles or white grown.

The first titles or white grown.

8 in dear yellow orange in reddish orange. her want mit erfe on large yarter . [stockmen]

The first of the f

also with the upper circles folial in with areas.

(e) Some chosen for briefs of colours were west

IV (supera, p. 133). This formula are printed in the superal managed managed managed and admit amount of the superal managed and printed to the superal managed and the superal managed and the superal managed and superal su

These elects were, We believe, provided or twenty and authorities in desiding upon the calculativities in desiding upon the calculativities in proportion for the new type of this value, that is proportion as so late as April, 1800, a shoot was printed in that the No. 10 (which was never brought less use; for the received the imprinted or, and the next plate (No. 11), france in January 1802, were of Type II. The impression later plate, properly the encountration is also such as the form, one of the design of her found making the cross from Pinte No. 15.

We find impressions in virtualities, group, and afternoon to

(3) From Plate No. 9, the white works paper. The support of too, we had increased an extent of the brown and and sign change brown.

The One Shilling.—The first designs for the stamp of this value submitted in 1856 show the head of the Queen as finally chosen, but with considerable differences in the construction of the stamp.

(a) The head is on a groundwork of fine horizontal lines, enclosed in a beaded circle, touching the sides and top of the rectangular frame. Below, in two lines, is POSTAGE—ONE SHILLING, in white block letters, on a straight tablet of solid colour. The spandrels are filled in with a reticulated pattern somewhat similar to that of Die L.

The impression is in red-brown on enamelled card.

On the back of the specimen from which the above description is taken is a design in pencil of the watermark proposed for adoption, composed of the heraldic emblems, disposed in a curve both at the top and the bottom of the stamp—a rose in the centre, and the thistle and shamrock on either side.

(b) This design is very similar to that ultimately selected, but the oval band enclosing the head is wider, reducing the space left for the head. Above the head, on a solid curved tablet with rounded ends, is postage, and on a similar incurved tablet below one shilling, in clear block letters. The rest of the oval band is filled in with a scroll-pattern of fine lines, and the rectangular frame is composed of similar lines differently disposed. The pattern of the filling in of the spandrels is similar to that of the previous essay.

The impression was struck in carmine, on white enamelled card.

(c) This essay is similar to the last, except that the scroll-pattern on the sides of the oval border is suppressed, and the heraldic emblems of the rose, shamrock, and thistle introduced. The rectangular frame is also changed, and composed of three coloured lines, the innermost of which is incurved at the angles, and a small ornament introduced.

The impression is in pale blue, on white enamelled card.

(d) The next essay presents the stamp as approved and issued (see illustration, p. 129), and is printed on glassed white wove

unwatermarked paper. We have seen it in carmine, in green, and in ultramarine-blue.

There are white dots in the two lower and in the upper left corners. The specimen printed in carmine is defaced with a white cross scratched across the stamp, and all are found heavily effaced with an oval hand-stamped mark, which is evidently a trial of an obliterating mark.

(e) A proof impression on thin white wove unwatermarked paper was taken from the Plate No. 1, in the same shade of green as was adopted for the issue. Specimens of these are commonly found defaced by an oblique pen stroke across the stamp.

The Ninepence.—(a) In 1861 a proof from Die I. (supra, p. 134) was taken off in black on white wove unwatermarked paper.

(b) A design, differing in many particulars from the stamp as issued, was subsequently prepared by Messrs. De La Rue, but at what period we are unable to state positively, nor do we know with what object it was prepared, unless it were in contemplation of the construction of a new type for the value. As a matter of course, the sole points of difference are to be found in the treatment of the frame, the principal of them being-the edge of the nine-curved line surrounding the head is ornamented with crescent-shaped dots, instead of consisting of plain lines as in the stamp; the reticulated pattern of the spandrels is vertically disposed, but coarser in design. The inscriptions, POSTAGE, NINE PENCE, are in Roman characters in white, on solid coloured tablets. In the angle squares the letters are small, and are enclosed in single lined circles. The letters on the specimens before us, inserted in the upper letter blocks, are v. A.; in the lower one, c. o., the signification of which we are unable to stata.

Copies of this frame were printed in two colours—olive-ochre and light brown-red—and the interior portion being removed, the frame was pasted on to a head taken from another stamp.

1. Neates 13. + 14. on (Crown 80) uniperf? Coll O. Taps. w blac : .1

in the same water from booking them:

lawing a de munder, 39 in a chamoud

9. Proofs. plate 4. on heraldic embeans. wife, cold Tapling & from Real (som Fely 1865. 202). " by Dela Reise. I

19° also on black on while en amalled card. letter Aquares u black.

he is the former have the it is a Contract to the

The state of the s

discussed in the st forger of restal and the

Temponce. proof. witherfe colour of stamp.

Plate 2. (Spray of cole Japlin's official)

10 - 1890. Ace in other book . 6 colour proop desc:

(a) A proof impression on this white move to a - + ...

green as was affected for the frame open whose or commonly found defected by an oblique pen whose series of stamp.

trial of an objectmenting horsk.

a report of the property of the content of the property of the state o

(b) A design, differing in comey particulars from the comment of t

The second of th

In M. Helle kapen proofs hel 8. 3? White concer letters on spray imperforate of 2 hands 1 each rose 4 hor 45 vert cetter breach frame.

also sheet of 40. Epons 4 x 5 each define natural whank neurosed in rose on hapen of wome conblume. whate

That printed in olive-ochre is pasted on to a fiscal stamp prepared for the "Suitors' Fee Fund account of the Court of Chancery;" that printed in light red-brown, on a head taken from a stamp watermarked with "spray of rose." The presence of this watermark on the head introduced is somewhat remarkable, as it is not found on any stamp prior to 1867. The introduction of small lettering, and the absence of any provision for the insertion of the number of the plates, would rather tend to indicate a retrograde movement. The only supposition which appears to us to be probable is, that it was a preliminary design for a modification of the ninepence. It will be remembered that the demand for this value suddenly ceased, in consequence of a change in the rate of postage, and Plate No. 5, approved April, 1866, was never brought into use. It may be that an intention existed of changing the design of the successor to Plate No. 5, and that the absence of further call for the stamp put an end to the project. We have chronicled the facts, the explanation we must leave to others.

The Threepenca.—The die for this stamp was prepared in 1861, and as the design for the head of the Queen had already been accepted, the only portion which gave scope for originality was the treatment of the frame.

(a) In the design as at first prepared the trilobed border ultimately approved of was introduced into the rectangular frame upside down, as compared with the stamp afterwards issued. The spaces between the border and the rectangular lines of the frame were filled in with a minute groundwork, and in the angles were introduced letters reading diagonal-wise, H. U. N. T.

Proofs of the die of this border were taken off on white enamelled card in blue and also in carmine.

(b) The inner space from the proof of the border taken off in carmine having been removed, the border was pasted on a 5s. "Matrimonial Causes" stamp bearing the approved design of the Queen's head, which was also in carmine. The effect was

not satisfactory, and it was determined to invert the frame, which was accordingly done.

(c) The frame being inverted, the legends were changed so as to read properly in the new position of the framework, and as so altered, the design was approved. A plate (No. 1) was constructed, but the impressions not being satisfactory it was not used, and a second plate (No. 2) was constructed, the impression from which was approved 17th October, 1861.

Before the printing had advanced far it was determined to suppress the pattern between the trilobed border and the rectangular frame, and the die was altered accordingly. Plate No. 2 appears also to have been altered by scraping away the pattern, and in its altered state was again approved 19th March, 1862.

The impressions taken from Plate No. 2, struck previously to the alteration, were not only perforated ready for issue, but many had been surcharged "specimen" for distribution to the postmasters, and it is believed that a few were actually sent out; the bulk, however, of the impression was destroyed. These "specimen" stamps are by no means uncommon, but copies not so surcharged are very rarely met with.

(d) Proofs from Die II. (supra, p. 138), with solid letter and number blocks, were struck in black on white enamelled card.

(e) Proofs of Plate No. 4, constructed from the last-mentioned die, with the plate number and letters inserted, were struck in November, 1864, on white wove unwatermarked paper.

Die Proofs of Series Current in 1870.

(a) In the year 1867 proofs in various colours of the tenpence, two shillings, and five shillings, issued on the 1st July, 1867, were, at the instance of the Post Office, struck from the original dies for the Paris Exhibition, the letter blocks and those for the numbers of the dies being in blank. The specimens were beautifully printed, and the colours displayed great purity of tone.

(b) In 1870 proofs in various colours were also taken from the whole of the original dies prepared by Messrs. De La Rue and Co., belonging to stamps that were then in use. These, taking

Proof from fil 7. (in black or manufled card) with the alters on de altered in aufles 6 the octogen of pl (1). inthe letters on what ground in their proof no lettering was instead, and Dicha may 93)

3d in gleen imperfe. on through paper. D. F. ang 15. molley

4lot proofs for colour. 1884 sarion (saw. Morley left 93/.

1/1. crown 80/ 1914. on stage in labor. paper of coone

1/1. crown 80/ 1914. on stage in labor.

· Allena galeton.

The man der by senson

Marine dunished and Days

There Take (18) in high and "

Mariana 1

the advantage of the all the second of the s

A recommendation of the first

to belless a no.

4 LEFE

a last cle by 1 (ex all: Majles. pay 92) Bulle long of the lange of the long of the long of the colon of the last of the last of the colon of the colon of the last of the last of the colon of the last of the la

a the same same to

一年一年十二十二日 一

go h 1876, 14 FOURTENCE,

To De IV, (supri, p. 116) mi ochno. 40low pt 15 on garden.

State of the property

1876. parts in the yellowinh infgarder) for law Givelle (1892) [Stochur.] they law lottery " Abrone yelling.
" Along fulling (challes that)
" now the yelling. Fornshause. Garda (15) in bry . with . P. In Gack or enamelles can diagonal una.

\$1. of Septing. con proof in black cup on thick whi and.

while it also returned the property by Mason, the Laborator

Proofs in Colorer for the 10 . all on (Crown) gumened & fler Me edge on ali line & of border colour of border. Centre Borden (as in stamp) 19 014 B rown l Lilac -3. Green. Blue of 10 . 4. Green 5. Green Brown. wprings prey 95 Told 6 Green /. we be know of 40 or 60 Maure others. To be got at hweld (bright) a very pretty contract



them in the order of the facial value of the stamps, were as follows:

(1) In 1870, the THREEPENCE, Die II. (supra, p. 139), in mauce carmine, black, lilac-rose, yellow and brown. D. T. al. . Il.

(2) In 1870, the FOURPENCE, Die III. (supra, p. 115), in vermilion, black, ochre-yellow, and mauve, the live of the yellow

(3) In 1870, the SIXPENCE, Die IV., in lilac, mauve, and brown. black carrier der poles furfile Deep the

(4) In 1870, the NINEPENCE, Die II. (supra, p. 135), in bistre, black, mauve, and yellow.

(5) In 1867 and 1870, the TENPENCE (supra, p. 142), in chestnut-brown, black, green, azure blue, lilac-rose, orange, carmine, bistre, and brown.

(6) In 1870, the ONE SHILLING, Die III. (supra, p. 131), in green, purple, black, and brown committee yellow.

(7) In 1867 and 1870, the two shillings (supra, p. 143), in the blue-black, rose-lilac, ochre-yellow, green, and chestnut-brown.

(8) In 1867 and 1870, the FIVE SHILLINGS (supra, p. 145), in carmine, black, brown, blue-green, and erange.

Trials on Paper Chemically Prepared.

Early in 1871 the Post-office authorities, desiring to see whether the paper could not be so prepared as to prevent the stamps printed thereon from being tampered with, caused sheets of the paper then in current use to undergo a peculiar preparation, which stained them a green hue, more or less intense, the hand made paper issued to Perkins, Bacon, and Co. not showing it so much as the wove paper on which De La Rue and Co.

We believe that the trials then made embraced those of free collingredients to mix with the ink, and which were intended to clearly to conduce to the result in view; namely, an immediate detection if any acid or detergent were applied to the stamp.

From the current plates, and on the paper of the issue thus prepared, Mesars. Perkins, Bacon, and Co. printed trials as under; viz.:

Paters varied. any to diff. chamcely :

Ever?

1d., carmine, from Plate 121. 1. 11d. 2d., blue 13. ✓

and Messrs. De La Rue and Co.-

3d., carmine, from Plate 5. 4d., vermilion

6d., lilac

let 5 " Huser

Thes stamps were gummed, but not perforated. The result of the experiments on the paper so prepared was not satisfactory, and the proposed system was in consequence never adopted.

4. THE "MULREADY" COVERS.

1. Two species of proofs only are known of the design for the face of the cover and envelope made by the late W. Mulready, R.A., the one being an engraver's proof, and the other a printer's proof, much

(a) Before any steree-plates were constructed from the wood block engraved by Mr. John Thompson, a few proofs were struck off in black on India paper. These are strictly of the class known as engraver's or artist's proofs, and are of great softness in tone and delicacy in execution. They are of the highest degree of marity. It is said that six impressions only were taken off, one of which, with the original pencil aketch of the design, was sold, in 1864, after the death of Mr. Mulready, at the sale of his effects, for twenty guineas.

(b) Proofs were taken from the seese-plate before the lettering was introduced, both on India paper and on thickish green-grey paper. These are printer's proofs, and are readily distinguishable from those taken from the wood block by the greater thickness of the lines, especially those of the rectangular frame inclosing the design, and by the coarser character of the impression generally. Both of these impressions are of considerable rarity, though copies are met with in the best collections.

· The original block is in the South Kensington Museum.

e/1

Mar belless a

eregrad W. Mulready

Mulready. Impression in Rach : before letters of value on half shat coara pay paper - printed in Roman Lype (when value at come) " Impression from original brass block, MD CCC LX IX. (1869) ing stay 3

also per been latter a bluer than revore, maked SPECIMEN above the second super than a de agent also age then blood ask 6: 9. minh crany. bles steerines : ashere but thought lake my blue of file. 2 /3.

copy of westory public Cal. in og 200 book,

1 Seven K T. 5. + 14 T. K.

Perhaps the highest price is that of the Mulready envelope printed on Indian paper. Not a dozen of these exist, and they are worth £80 a mair. Mr. J. W. Palmer has a couple, and so, we believe, has Mr. Philipzick, Q.C. Benne of the proofs of English stamps too are invaluable.

This is not true. many more are known true.

the proofs of the stcreoplates as finally and completed, Both shewing the lives defining the diamond shape for the surelopes. Furthered them. Furth the numbering on The label with Portage.

hubrerly proof on hidra hapen (and mount) outs \$ 5.10 - 29.11.90

Proof from original block in 1869. . see the formal they them Nones plates?

30 July 1845 Proof from metal Alate organish before stand. Just be france by Mucherdy.

There you was a second of the second of the second as the second se I - y still y s - as & a - w we want to most service #1 2 · 12 · 13 Edu Jahren 1 13. A CALL RELIGIOUS TO THE PARTY OF THE PARTY O of the experience was the market part that it is the time to grade p. But Cal to to the low Knissay, was the excluding an eagurstruct on the the said of a research and the said of t A CAN R FE BY out of the attitue of the feet of the training the mule les A may the realist to have the bleamoned trustle he then much you inter your Vhair The transfer of the second the state of and manufactured the State implements are " Not in the second of the sec 14 per matibility in the loss

- 2. There are several essays of the component parts of the covers as subsequently issued, some of which are also applicable to the envelopes, of which, as distinct from the covers, no essays are known to exist.
- (a) A half-sheet of paper, measuring 9 by 8 inches, on the lower part of the face of which is POST TOWN—PENNY STAMP. In four columns, two at each end, are tables of the prices of the stamps, with various directions and other information for the public, slightly differing in phraseology from those on the covers as ultimately issued, and in smaller and thicker type.

There is a space for inserting the address of the sender of the letter, and a notice that if the party to whom it is addressed cannot be found, the letter is to be returned to the sender. This notice, when the cover is folded, appears on the reverse side.

On the specimen from which this description is taken there are pencil lines indicating where the "Dickinson" threads are to pass, and the schedule of prices has been corrected. On the front space Sir Rowland Hill has made the following note, "A design with a figure of Britannia in the middle. This figure constitutes the essential part of the stamp."

The impression is in black on white wove unwatermarked paper.

- (b) A half-sheet of paper to fold as a cover, with the space on the face for the design left blank, with marginal columns of printed matter, as in the covers ultimately issued, but similar in type and phraseology to that of (a), the columns of printing and the address space being framed with thick black lines. The remainder of the sheet is covered with a minute engine-turned pattern, with an inner fancy-bordering, the word postage being introduced in the same way as it appeared on the covers actually issued. When the cover is folded as a letter the back appears entirely covered with the pattern. The impression is in black, on plain white wove paper.
- (c) This is the same as the last, save that the "Mulready" design is introduced into the blank space on the face, and intentionally blurred to prevent improper use being made of the

specimen. The printed matter in the columns was reset, with some slight differences, and turned so as to read the other end uppermost. The impression is in black, on plain white wove paper.

- (d) This is similar to the last, but the engine-turned pattern is suppressed except in one place, shaped like a tablet, a little above the head of Britannia. This has evidently been done by covering over with paper the parts intended to be left blank. The columns of printed matter are separated by thick double lines. The impression is in black, on plain white wove paper.
- (e) This is similar to the last, except that the tablet is suppressed, and the engine-turned pattern is allowed to appear about half an inch round the outer edges, and the lines separating the columns of print are thick and single. Two thick lines are also added on the front, covering the spaces where the engraver's name and the value are usually found. The impression is in black, on plain white wove paper.

(f) Similar to (e), save that the whole of the engine-turned device appears on the back of the cover when folded, as (b).

All the above are of exceptional interest and rarity, being probable unique. The design selected was the tablet of (d), in which the word postage was introduced, the rest of the engine-turned work being effaced, and the tablet enclosed in a single-lined frame.

3. In addition to the proofs above described, a proof of the twopence was struck in blue, on "Dickinson" paper, with two pink threads and one blue running vertically down the face of the sheet, which measures 8½ by 7½ inches. This proof was discovered by the late Mr. Pemberton, and described by him in the Philatelical Journal, 1872, p. 198.

It is struck from the stereo-plate, and has the value inserted on the face, as also the tablet with POSTAGE on it, but there are no printed instructions at the ends nor any number on the plate, such as was introduced in the ordinary impressions. It appears to be a printers' proof from one of the first stereo-plates, and as the section with the section of the

mostery directal tracked for each particular rates

The exhausted talks work on the borner of Dio L of the pumpy was accounted by My Donors (leng to the empty of the Mark Charles Whitlers), we at the last angerpose of the end of teck that there are not close contains had not properly and all that was either produced by Mr. More and the Mark Thomas Do Las Rue eithers in computer a resist the bundy

the rapids trade and apply their perpenses of the design

Ive the date. Then the disease was

dry Rosselli, 1,5

NOT THE REAL PROPERTY.

100 (m. f)

amiliar (nother beautiful

Continue to the second second

př. : < (1)

*

3. In milition to the proofs above described, a west two-points was struck in blue, on "Discourse," paper, will place threads and one blue, stanting restrictly down to the thest, which measures \$2 by \$1 inches. This is discovered by the lare Mr. Pemberton, and described to be the Philatellout Journal, 1872, p. 198.

It is street from the stores plate, and has the relies to the on the face, as also the tablet with reservoir on it, has an also printed instructions at the ends nor any march a six decreases in the ordinary impression. It was to be a property proof from one of the first managed to a decrease to be a property proof from one of the first managed to a decrease.

such is carefully printed. Mr. Pemberton's account is inaccurate so far as it supposes that there are any differences either in the printing or the size of the tablet, between this and the cover as actually issued. We have carefully examined the specimen which is before us, and have ascertained the fact beyond the possibility of doubt.

5. ENVELOPES WITH EMBOSSED STAMPS.

1. The One Penny, Die I.—The greater part of the essays and trials were made from dies struck by Mr. W. Wyon, without the addition of any pendent curl behind the head of the Queen. As before stated, the curls were added and varied in the secondary dies constructed for each particular value.

The reticulated lathe-work on the border of Die I. of the one penny was executed by Mr. Deacon (long in the employ of the late Mr. Charles Whiting), one of the best engravers of that species of work that this or any other country has ever produced; and all that was subsequently produced by Mr. Moss and by Messrs. De La Rue suffers in comparison with the beauty and finish characterising Mr. Deacon's handiwork. This is apparent not only in Die I. of the one penny, and that of the twopence subsequently constructed, but also perhaps even more remarkably in some of the various trials and essays made previously to the final acceptance of the design.

We are unable to give the dates when these designs were severally executed, but we will endeavour to describe them in the order in which we think it probable that they were prepared and submitted to the authorities.

(a) The embossed head of the Queen has no pendent curl. The specimen shows the full size of the die, which is circular, with a diameter of 1_{16}^{∞} inch, or 37 mm. The border is composed of two upright oval bands, the external one measuring 1_{16}^{1} by 1_{16}^{∞} inch, or 30 by 37 mm. The interior oval is composed of a network of fine lines in chain pattern, and the exterior one of a close network of wavy lines, the upper portion

Lose shawrock

L duille

of which is cleared to receive a curved solid tablet, on which is inscribed POSTAGE ONE PENNY in Roman capitals, embossed in white. At the bottom of this frame a bouquet of the heraldic flowers is engraved over the network of the border.

The impression is struck in pink, on thick soft white card.

(b) This is the same as the above, but the die is cut away so as to show only an impression of the shape of the oval. A pendent curl is added resembling that afterwards adapted to Die II.

The impressions from the die as so modified are found in blue of a very pure full tone, in very deep blue and in a fine chocolate-brown.

(c) The design resembles (a) in many respects; the margins of the die are not removed, and there is no pendent curl. The head is surrounded by two oval bands, the innermost being of the same pattern as that of (a) and (b), and the pattern of the exterior one is also similar to the preceding, but is continued all round instead of being cut away to receive the solid tablet. The legend, Postage one Penny, is engraved on the upper part of this border in block shaded letters, and the bouquet in the lower part is made smaller and less spreading. The impressions are strack on thick white wove unwatermarked paper, in bright blue, on a half-sheet of rough paper, note size, and in deep blue on a half-sheet of glazed note paper.

(d) The same as the last, with the exception that the margin of the die has been removed so as only to show the oval. The size of the bouquet at the lower part of the exterior frame is again reduced; the upper part is cleared of the design, and a solid tablet introduced, with the inscription POSTAGE ld:, HALF OS:, all in white book letters. Impressions were struck—

(1) On thin white wove unwatermarked paper, in plain white relief and in black.

(2) On thick white wove unwatermarked paper, in pink, chocolate-brown, pale blue, and deep green.

(3) On laid hand-made paper, in black and pale dull blue.

(4) On thick soft white card, in black.

in which I wo what El (washing a second to the same of the The Year work of the second of . March were some some some for the day Lateral restruction only on the first of the second of the The sold was and something that the my are personal

The A Black room

a local of

1. in light blue +

all on thick yellowish wave paper, www. derwark

* by below in horse.

of pinter in arlan. Though The circle of the die is indented by the press.

on yellow worre. hefelblue

a buff "

is in black on blue papear sation. is in (d) 2 a

2ª on blue wove marked Rapier Satisti. Whe grocers paper his wired brown. (Lucar Jany 1889.)

de ou rose paper- pak. + in black. / Corle Corper 19.11.90 5.9 40.1

In fint on thick wove unwaterworked Her. & left concer. & whiteres hab oute 1. 21,2. on right side . inveribed by Mr. Wyon . J. B. Bergue Eg. with her Wyon's only "

Keens we 411. p. 72. d. U. Comer de white from relief oval. double line) with bead up. 160 plan band double line. law plus. flat trypes blue oval royal areus trutto. address. John Kurse het state office addison low Vensuyte pol marte on space no no untid (no date Regard there Condoutly won opposed tens pormarked, From When. Dea'85: all in the veterant come paper unwater - D was a first of the at a white the water of the die is wisined by the prince · giller wans . helefin - Internet in there is the papers after to me it . I . in in the contract of the second of the second All market I want to be made to the south and a member by and the same of the same of the same of

- (c) The external oval is entirely suppressed, and the impression shows a circular die 1 1 inch, or 27 mm. in diameter. The impression is struck in deep blue, on thick soft card; no lettering or value expressed.
- (f) The head, also without pendent curl, is struck on a circular die of 1½ inch, or 32 mm. in diameter. The head is enclosed in a single oval border, the minor axis of which measures 22½ and the major 25 mm., and the border being of the same breadth as before, greater width is allowed for the head. The pattern of the border is similar to that of the interior one in those previously described, but it is re-engraved in a superior style. The upper part is removed to receive a solid tablet, with the inscription, postage one penny, in white Roman capitals. Impressions were struck on thick soft card, in thack deep blue and dark Vandyke brown van lack release pages. We kack

This is evidently an entirely fresh die, and is remarkable for

its finish and beauty.

(g) Same as (f), but the circular margin of the die has been cut away, leaving the oval only. The impression is struck in black, on thick white wove unwatermarked paper.

- (h) The same as the last, but the solid tablet is removed, and the engine-turned pattern continued round the whole of the oval border, and in the upper part the legend POSTAGE ONE PENNY is introduced in the lathe-work of the border in sunken block letters. The initials w.w. are indented on the base of the bust of these specimens. Specimens are found struck—
- (1) On yellowish wove unwatermarked paper, in pale blue, slate-grey, dull brown, and vermilion.
 - (2) On bluish laid paper, in pale blue and vermilion.
 - (3) On thick soft yellowish card, in black.
- (i) The single oval frame enclosing the head is rather shorter than in the last. The pattern of the lathe-work is similar, but the upper part is removed to receive a solid tablet, with the inscription POSTAGE ONE PENNY in white Roman capitals. The exterior line of the oval is beaded. The impression is struck on thick soft yellowish card, in pink.

- (j) The head, with a pendent curl similar to that afterwards adopted for Die II., is enclosed in an oval border, the solid interior ground being not quite so wide as in the preceding essay (i). The lathe-work on the border is of a similar pattern to the previous, and is continued all round. In the upper part is the legend postage one penny, introduced into the lathework in large sunken block coloured letters, which are outlined by a fine embossed white line in the lathe-work. The impression is struck on white wove unwatermarked paper, in black and in a yellowish-pink, and on thick soft yellowish card in deep blue and dark Vandyke brown.
 - (k) This essay consists of a design for the oval band only, the head not being introduced. A portion of the border, equal to about three-fourths of the whole circumference, has the engine-turned work duplicated as in the one penny embossed stamp subsequently adopted. An exterior line is added to the oval. The impression is taken off on thin white enamelled card in pale ultramarine-blue.
 - (1) The head, with the pendent curl of the one penny envelope, Die L, is introduced into an oval frame similarly engine-turned to that last described, but with the duplicated portion much closer, and there is no additional external line round the border. There are no inscriptions on the border, nor are the initials found on the base of the bust. The impression was struck from the original die, as chosen for the one penny envelope before the inscription was engraved on the border, and is on white enamelled paper, in bright ultramarine-blue.
 - (m) The same as the last (l), but with the legend POSTAGE ONE PENNY engraved on the engine-turned border in sunken block letters. The impression was struck from the original die as finally approved of, and not from the working die, in which the initials and die numbers were introduced. The impression is in deep blue, and also in a paler shade on yellowish soft card.
 - (n) x see next page.
 - 2. The One Penny, Die II.-A new secondary die for the

the first overlowing whorpense After a working die had been the working constructed proof (n. | proget the Die I as finally approved (the working were struck to un colonist for telection approval. before the shack for punk & of the first seved was adopted, and Their print before the Those of these proofs with which we are arquaints are (of the former value) puboaced in blue. One formy - blue, (hight shoots). The shade of blue was light, identical with that of the forst Two hence first and fail as mantioned in the addenda to p. 185. aut.) The only infrassion as awelofe of plane (2) Dickerin !! largelet suid envelope p. 177 a. No 1. (5/4 × 3% michs)

of this brook suid envelope p. 177 a. No 1. (5/4 × 3% michs)

We have much walk deveral copies, mosthogshow Cut
are all most with several where the envelope have book preserved letter and one what & has hassed through the joost, theen obliterated, endently cloning duty, by mad vertince passing by for the I wopence, from the identity of colours. We great The paper as our note taken as the time is imperfect I we have no opecurer at hand for reference, No doubt I'm bruk, with plays Hawk. described from my copy, a die 2.

The Turo Jence. 3 1. a proof of the working die ... W. W was struck in bright yellow, on plain while paper. The date is inknown to us. but is certainly anterior to 1856, as no date filings appear I be appearance of the copy before us, which infortunately is cut round leads us to suppose it dates back to the early part of 1841 at bast A + 13 (W.B. This I saw par Luicher, 3.8.83.). you have the first of the man with the state of the state the many desired to the first form and have made made the surely the vo to hard or med how a der have the meterial free his the dealty and the paper of our west them is the town as transformer at limit prepared in some and place that dend handled for my sofa in die 2

one penny was constructed in 1860 by Messrs. De La Rue and Co., as mentioned in Sup., p. 174.

A proof of this die, before the index number of the die or the initials of Mr. Wyon were inserted on the base of the bust, was struck in plain relief on white card.

3. The Three Halfpence.—(a) The border for this die was engraved by Messrs. De La Rue as a pendant to the adhesive stamp of similar value, prepared in 1860 by Messrs. Perkins, Bacon and Co.

Proofs of the border as designed were struck off in lilac on thick white card, and in yellow and rose-pink on thin white enamelled card.

On the two first mentioned specimens from which this description is taken, a head of the Queen, cut out from an impression struck for some other stamp, is pasted within the border, showing the effect the stamp would produce when completed.

(b) The design of the border last described having been approved with some slight modifications, it was engraved on a die furnished with a head struck on it from Mr. Wyon's die. Proofs, with the die date of 2nd April, 1860, were struck from the working die, No. 1, marked 1 w. w., in rose-pink, on white laid paper, of a size resembling the face of an envelope.

A copy of the 1½d. adhesive, surcharged, in black, SPECIMEN, in block letters, is usually found affixed to the face of these proofs alongside the embossed stamp.

- (c) In August, 1872, proofs were again taken from the same working die, marked 1 w. w., in rose-pink, on white laid paper.
- 4. The Threepence.—(a) The border for this die was engraved by Messra. De La Rue and Co., and was prepared in a similar manner to No. 3 last described. Proofs of this border were struck in carmine, on white enamelled card, with a head of the Queen pasted in the centre, showing the effect the stamp would produce when completed.

- (b) The design last described having been approved, was, with some slight modifications in detail, engraved on a die furnished with a head struck from Mr. Wyon's die. Proofs from the die as so completed (not from a working die) were struck on white enamelled card, in violet and carmine.
- 5. The Fourpence.—The border for this die was engraved by Messrs. De La Rue. Whether any design was submitted to the authorities, prepared as in the two previous cases, we are unable to say; but we have before us a proof, from the original die, struck in vermilion, on white wove paper.

6. PROOFS OF NEWSPAPER WRAPPERS.

- (a) Prior to the die for the halfpenny stamp impressed on the wrappers being hardened, a proof was struck, on the 1st June, 1870, by Messrs. De La Rue and Co., in a full rich tone of green, on white enamelled card. The impression shows three solid discs of colour where the date plugs were subsequently inserted, each being marked with a small white cross.
- (b) Another proof was taken from the die after hardening, also before the date numbers were inserted, and is struck on plain yellowish wove unwatermarked paper, in a dull shade of blue, being merely a trial of colour.
- (c) A proof was struck in black, on white wove unwatermarked paper, from a plate as completed, with the date 1. 10. 70. inserted in the die.
- (d) Like the last, but plugs with floriated ornaments, as now (1881) in use, are inserted in place of those bearing the date numerals. The impression is in black on white enamelled card.

There exist in Messrs. De La Rue and Co.'s private collection proofs of (c) in black on white enamelled card.

* Proofs struck from the original dies are distinguishable from those struck from the working dies by the absence of the index number, as in the original die neither this nor the initials are inserted on the base of the bust, nor are the holes for the date plugs drilled.

in green no pendent and no letter in no in much . din 28 m on plan white paper. woof a Theme to cold paper ind brown unapper florals printed forms nothing traffer. rather a blev strade of brown - adres & entolan wood forms. 's welan information obliterales sous to your head granke the udmiral april of the s. CFXP. MA. 2. warch C. 94 in beaut hard upright oval . I E.C. 48.13 9.4 trials for powards. B.7 Colour 2 d brown on who grow, hand gray Jellow. huit (reddisk) light slate. deep gen. Nate gray gon. yellow. any 95 were with he is told above are used officially 4 times · year. quarterly. on pension papers

We The during his described to an account of the second within head struck trees Mr. Ween's die. I am so consisted foot from a working diet was

struck in versellun, on white Yuli was a like

the color of the c

And the second s

48 P

one to trove to other promition to property

In the same collection is also found a similar proof of the oval stamp of one penny as employed for the wrapper of that value.

7. PROOFS OF POST CARDS.

Following their usual practice, Messrs. De La Rue and Co. struck proofs in black both before and after the die was hardened.

- (a) The first exactly corresponds with the larger-sized card as issued, save that it is struck, in black, from the die, on plain wove paper of ordinary thickness, before the lines in the stamp over the Queen's face and neck were a little lightened towards the left side and lights introduced there.
- (b) The second is struck from the die after these alterations were made, and is in black on thick buff card, rather deeper in shade than that employed for the issue.

This is marked by hand "No. 2."

- (c) Is from the same die, struck in lilac, on thick white card, showing vertical laid lines on its face.
- (d) This is the same, and is printed on buff card as issued, marked by hand "specimen proof." It is finely printed in a rich full shade of lilac. The reverse of the card shows horizontally-laid lines.
- (e) This is similar to the preceding, with the word SPECIMEN in plain block letters printed across the stamp, and extending 22 mm.
- (f) This is a simple proof, in all respects conformable to the issue, save that it was printed in July, 1870. The stamp and border is of a remarkably deep colour, deeper than (d), and far deeper than that of any card issued.

The size of the frames in all the above six proofs is 109 by 74 mm.

(g) This is a proof of the smaller-sized card, the frame measuring 112 by 65 mm. This proof was submitted for size of the card only, as the border, legend, Royal Arms, and word "To," are introduced, but not the stamp. Below "To" is an oblong tablet of plain colour, 85 by 11 mm., to show that there

314 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

would be room for the address. It is printed in black on thickish vertically-laid paper of a light buff tint.

All the above seven proofs have the Royal Arms, with the misformed N of PENSE in the Garter motto, and the word "To" on the face.

In the archives of the Commissioners at Somerset House, and also in Messrs. De La Rue and Co.'s private collection, proofs in black, on white enamelled card, from the die of the stamp of 1878, with HALFPENNY in a curve above the Queen's head, and of the ld., l\daggerd, and l\daggerd. cards are to be found.

with the salesting, the to the other to with our wind or in the second way THE RESERVE THE PERSON NAMED IN the complete. The world is the sweet of a percentaged to be in any this CONTRACTOR DESCRIPTION OF THE was belong to believed." He was all discounts below Name and the state of the state

Mr. EDWARD GRAVES, engineer-in-chief to the General Post Office, died at his residence, Earl's-court, yesterday. He had completed 40 years of telegraphic service, having commenced with the Electric Telegraph Company at York. Since the transfer of the telegraphs to the Government he acted for some years as divisional engineer, with headquarters at Birmingham, and, on the retirement of the late Mr. Culley, he was appointed to the office of engineer-inchief. He was engaged at the General Post Office up till a few days ago, although he had been suffering from failing health for some time past. 10.11.92.

monteys list. Many H.E. Wright J. Mr. Weary P. G. Smith " Early Kyster ? E. H. Wally

PART II.

TELEGRAPH STAMPS.

BEYOND a few notices of various telegraph stamps, scattered in the columns of the publications devoted to philatelic pursuits, this subject was entirely new ground when our work was published in August, 1880. Our venture has not tempted other writers into the field, or called forth any criticism of a hostile, and but little of any, kind.

The writers are fully sensible that, especially in this part of their work, they were liable to many errors, and those which in any way have been brought to their attention will be now corrected; but a confident appeal is made to all who can furnish any information to assist in rendering this por-

tion of the book as accurate and complete as possible.

In the Philatelic Record for June, 1891, I had a short paper on the earlier issues of the Electric Telegraph Co.; and I propose to supplement this with a few particulars on some of the other companies' stamps, which I have not seen noted up till now.

to *Enounce the untimely death of Mr. fecretary of the Post Office, which addedly on Thursday afternoon at his resiloath Lawn, Bickley. Charles Henry Bennet m a sen of the late Admiral C. G. E. Patey, He entered the Post Office at the age of 19 in the Secretary's office in the year 1868. hewards Parliament sanctioned the working by the State, and throughout the ardnous fell upon the Post Office for some years, the necessary purchases from telegraph and supenies and in organizing the new service, madered valuable assistance, and attracted e; of his official superiors by the energy and which he discharged his duties. In 1877 speinted Assistant-Secretary to the Post in 1882 the late Mr. Pawcett premoted is post of Third Secretary. Thus during the me Mr. Patey has taken an active part in ment of the Post Office, the general superof the telegraphic service being specially in When, in 1881, the newly-introduced telem judicially declared to be a telegraph, it E. Patey's duty to conduct the delicate negetiain the telephone companies, which resulted in their relations with the Department. A little memy telegrams were authorized; and to Mr. i fell to place the service on a footing to it to cope with the vast increase in the number age to be transmitted. Up to the very moment but illness he was busily engaged in the pendtistions and assangements in relation to the mand working of the Submarine Companies He represented the country from time to time of the International Telegraph Congress a the conference relating to the protection of the cables, and conducted frequent negotiations is Continental Governments on the subject of mal telegraphy. There can be no doubt that his of work, which was always increasing, and in b took an intense interest, told on Mr. Patey's A About five years ago he suffered from a very stack of inflammation of the lungs, and, his recovery appeared to be complete, his mion had probably been enfeebled. Mr. Patey work at the Post Office up to the end of last is a return of his old complaint. His condition at, however, considered to be in any way but until very shortly before his death, when Il of the heart was found to be failing. He was With year, and leaves a widow and five some. htey was a vigorous and able administrator, and m will be felt in the Department which he so mly served, while those with whom he worked one miss and lament the genial and manly comthe distinction of the Companionship of the in the year 1886, on assount of his services to Mr. Enward Graves, engineer-in-chief to the General Post Office died at his residence, Earl's-court, yesterday. He had completed 40 years of telegraphic service, having commenced with the Electric Telegraph Company at York. Since the transfer of the telegraphs to the Government he acted for some years as divisional engineer, with beadquarters at Birmingham, and, on the retirement of the late Mr. Culley, he was appointed to the office of engineer-inchief. He was engaged at the General Post Office up till a few days ago, although he had been suffering from failing health for some time past. 10.11.92.

morbey list may

H.S. Wright

The Weary

G. Smith

Early Knystin

E. H. Wally

PART II.

TELEGRAPH STAMPS.

BEYOND a few notices of various telegraph stamps, scattered in the columns of the publications devoted to philatelic pursuits, this subject was entirely new ground when our work was published in August, 1880. Our venture has not tempted other writers into the field, or called forth any criticism of a hostile, and but little of any, kind.

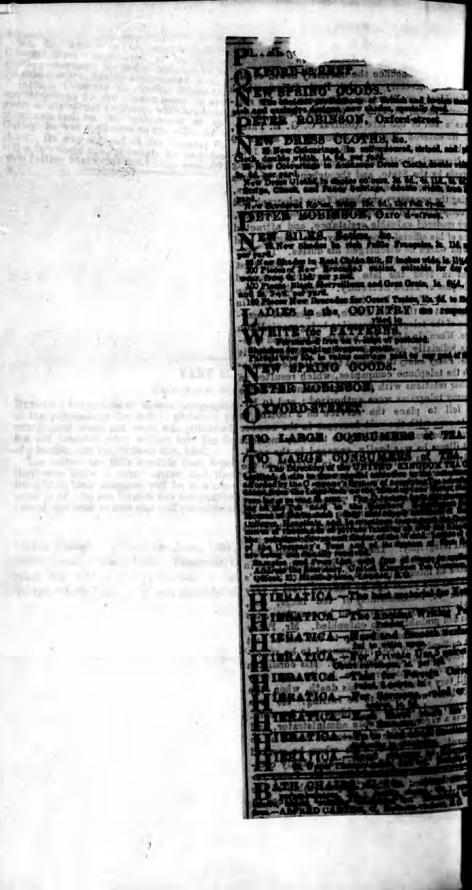
of a hostile, and but little of any, kind.

The writers are fully sensible that, especially in this part of their work, they were liable to many errors, and those which in any way have been brought to their attention will be now corrected; but a confident appeal is made to all who can furnish any information to assist in rendering this por-

tion of the book as accurate and complete as possible.

In the Philatelic Record for June, 1891, I had a short paper on the carlier issues of the Electric Telegraph Co.; and I propose to supplement this with a few particulars on some of the other companies stamps, which I have not seen noted up till now.

to Minounce the untimely death of Mr. Secretary of the Post Office, which midealy on Thursday afternoon at his resi-South Lawn, Bickley. Charles Henry Bennet rut a son of the late Admiral C. G. E. Patey, is entered the Post Office at the age of 19 t in the Secretary's office in the year 1863. pervards Parliament sanctioned the working by the State, and throughout the arduous tell upon the Post Office for some years, the necessary purchases from telegraph and companies and in organizing the new service, modered valuable assistance, and attracted of his official superiors by the energy and with which he discharged his duties. In 1877 speinted Assistant-Secretary to the Post in 1882 the late Mr. Pawcett promoted is post of Third Secretary. Thus during the pan Mr. Patey has taken an active part in ement of the Post Office, the general supers of the telegraphic service being specially in When, in 1881, the newly-introduced telem judicially declared to be a telegraph, it L. Patey's duty to conduct the delicate negetiain the telephone companies, which resulted in their relations with the Department. A little memy telegrams were authorized; and to Mr. it fell to place the service on a footing to it to cope with the vast increase in the number que to be treasmitted. Up to the very moment bt illness he was busily engaged in the pendtitions and arrangements in relation to the He represented the country from time to time of the International Telegraph Congress the conference relating to the protection of cables, and conducted frequent negotiations to Continental Governments on the subject of mel telegraphy. There can be no doubt that and work, which was always increasing, and in b took an intense interest, told on Mr. Patey's About five years ago he suffered from a very Mack of inflammation of the lungs, and, his recovery appeared to be complete, his tion had probably been enfeebled. Mr. Patey work at the Post Office up to the end of last that on Sunday he was pronounced to be suffera return of his old complaint. His condition h however, considered to be in any way until very shortly before his death, when the of the heart was found to be failing. He was Whyear, and leaves a widow and five some. htey was a vigorous and able administrator, and will be felt in the Department which he so ly served, while those with whom he worked lag miss and lament the genial and manly comthe distinction of the Companiouship of the in the year 1836, on account of his services to



Part II.

to principle of the pri

TELEGRAPH STAMPS.

the comment of the co

Mary minuted on margin to the hereil of reliable

PRIVATE TELEGRAPH COMPANIES

Ir would be foreign to the object of the present work to enter into the origin or history of the electric telegraph, or of its establishment as a medium of communication; the fact that the charges for the transmission of messages were in many instances defrayed by means of franked forms or special adhesive stamps is that which renders the following short remarks germane to the purposes of this treatise.

After the genius and the labours of the telegraph engineers had removed the invention from the category of mere scientific experiment to that of practical utility, the great railway companies were naturally among the first to adopt the system. Being owners of the land bordering on the lines of the railway, they were enabled to place the requisite poles and wires without obstruction, and the enormous facilities afforded by this system of communication in the conduct of their business very speedily led to the introduction of telegraphs on all the main lines.

The railway companies soon perceived that a substantial addition to their revenue might be derived from permitting the public to transmit messages by their telegraphs, and that the telegraphic staff and fixed plant could at the same time serve

their original purpose as an adjunct to the efficient working of the railway undertaking.

From these beginnings the telegraph system sprang. Its success became so immediately apparent that as early as 1846 the Electric Telegraph Company was established with statutory powers, for the purpose of transmitting inland messages for the public, and not merely as an accessory to a railway line.

The example thus set was followed by the incorporation of the Submarine, the Magnetic, and the United Kingdom Telegraph Companies, under various private Acts of Parliament Under similar Acts, by Royal Charter, or under the provisions of 'the Joint Stock Companies Act, 1856, allowing limited liability, the British and Irish Magnetic, the London District, and various other electric telegraph companies were incorporated.

The extensive use which had been made by the public of the facilities afforded by the telegraph system induced the United Kingdom Electric Telegraph Company to carry its wires along the sides of the high roads, and for this purpose, after obtaining the assent of the local authorities, it proceeded to set up posts and wires by the road sides. In taking this course the Company had, however, ignored the rights of the public, which could only be abridged by the powers of an Act of Parliament; and in consequence it was speedily confronted by an indictment for infringing the public right by setting up posts along the sides of a high road in the county of Bucks. The case was tried before Baron Martin and a special jury at the Bucks Lent Assizes in 1862,* when the judge directed the jury that the highway extended over the entire space between the fences, whether metalled and made into a road or not. The defendants were found guilty, and the Court of Queen's Beach subsequently upheld the view of the judge as accurately defining the law, the Court saying that if the defendants wished to act as they had done, they must take the constitutional course of obtaining the sanction of the Legislature.

Regins v. The United Kingdom Klectric Telegraph Company Limited, 2 B. and S. 647 n.

Gobson. 23 de Sauli Hace totants Ro. Country N. more 4. P. O. Zeleg. Dep" wrote 17.1.91. to Lundy. the bed convenerated with at base to persons, in no care canoblain twentown fruters: I his result (below) is unpoint of his Yaddi Yaddi but the Postal authorities visited on the old Coy's lite + documents ele relating to their flamps being livered to there for destruction on the purchase of the legraphe by the Itale. We a letter by Lundy Riscal Philadelist No 4 man 1893 p. 57. I way details on these Coy? The Electric Relignaph City was encorp in 1845. pr de Westery , 27.1.94 The helemations was ene w 1853 or one of their le capt forms. after aundgamation's

"he motioned live to The Hape of aungles on"

or our the underlying of the labour billionian companies

" and under the profession test of contains AM public for a and the University product to the section of the calcings of the second compacts than directing on the and of temperating raised of collections the companyor in a Steerest wides paried of the transfer of

how Kerty years out the B. Office . R. E. Barne, P.M. London. 800. 2016. R. Bentley Hack . 1895-word 1: p. 318. Rather in lelegraphy chap XII Infersar horse died 1872. Sir dam Fostengale Cooke. Twel In Charles Wheats love Bour 1801. ched 1875 Pani his has develor and with Si fat anderson of Go Eastern S.S James. 1865 early Cable law allauter. Broke lay 36% " new coble successfully Caid 27. 7.66. Si Charles Esto to Bright The second of th hi Mo law Brail bû Kugh in Picker or always of I corner have gitter I let in her dail of Si C. Warner Sceneris be 1823. dies 1883 Mills of the file of the file of the second more than part made rate a root or give. The large to

farine guilty, and the Court of Queen's fough an ex-

the Court exception is the described without by an archibid down they must solve the architectural except to an the marriage of the Legislature. Consequent on this decision the United Kingdom Electric Telegraph Company applied to Parliament, and obtained an Act (25 and 26 Vict. c. cxxxi.) conferring on the Company the necessary powers to lay telegraph wires in or over streets, roads, houses, and by the sides of roads and wastes, making compensation to all persons injured for damage done, giving control over the placing of the posts and wires to the local authorities, and in the interest of the public at large imposing a maximum scale of charges for the transmission of messages, which the Company could not exceed.

Several of the electric telegraph companies had previously obtained special Acts, and it became an accepted doctrine that to enable a telegraph company to work its business efficiently Parliamentary powers were necessary, and ultimately nearly all the telegraph companies obtained such powers.

In 1867 the project of vesting the administration of the entire inland telegraphic system in the Postmaster-General, on behalf of the public, which had for some time previously been advocated by the Edinburgh Chamber of Commerce and by the late J. Lewis Ricardo, the chairman of the Electric Telegraph Company, was forced on the attention of the authorities, the measure being eagerly supported by the public. The varying rates charged by the different companies, and the delays and irregularities in the transmission of messages, formed a well-founded grievance on the part of the public, and this, added to the sanguine expectations of the revenue derivable from the system, if placed under efficient government working, that had been formed by the officials connected with the Post-office, induced the Ministry in 1868 to bring in a Bill to enable the Postmaster-General to purchase the undertakings of the inland telegraph companies. This bill subsequently became law as the "Telegraph Act, 1868," and under its provisions, and of another Ast passed in 1869, the Postmaster-General, in 1869 and 1870, acquired the undertakings of the several companies then carrying on the business of transmitting inland telegraphic messages.

Of the companies in existence at the period of the transfer of

318 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

the inland system to the Postmaster-General, the seven undermentioned were making use of, or had at some period of their career made use of, franked message forms or adhesive stamps for franking messages, and it is these which we propose to consider.

These companies were—

- 1. THE ELECTRIC AND INTERNATIONAL TELEGRAPH COMPANY,
 - 2. THE SUBMARINE TELEGRAPH COMPANY.
- 3. The British and Ibish Magnetic Telegraph Company Limited.
- 4. THE UNITED KINGDOM ELECTRIC TELEGRAPH COMPANY LIMITED.
 - 5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY LIMITED.
- 6. THE LONDON DISTRICT, afterwards THE LONDON AND PROVINCIAL TELEGRAPH COMPANY LIMITED.
 - 7. THE SOUTH-EASTERN RAILWAY COMPANY.

In addition to the above there was a company incorporated under the name of (8) Bonelli's Electric Telegraph Company, which had coused stamps to be manufactured in anticipation that it would commence business, but insumed as this navor was the case, these stamps can only be classed among those prepared for service but nover estually issued.

1. THE ELECTRIC TELEGRAPH COMPANY.

This Company, subsequently known as the Electric and International Telegraph Company, was the oldest of all the companies, having been formulations 1846. Under the powers of its special Acts of Parliament, it organized a very extensive system of inland telegraphs, and also in connection therewith worked submarine cables to several parts of the Continent. Mr. John Lewis Ricardo was the first chairman of the Company, and so continued till 1859, and distinguished himself as one of the earliest promoters of the movement in favour of the purchase of the inland telegraph system by the government. The entire undertaking of the Company was, about the close of the year 1869, acquired by the Post-office at the price of £2,938,826.

Sedist ac me Museum. Stamp Nowo. any 94. p. 119 # 209



& look for the device on its deal a second price I Ture to the life realed + Turned wille left : holding in his right hand a fishes a treat of lightway of an electric lamp !! I w by left a scylle - motto bene alle NE TENTES AUT PERFICE . the To English 14-1-11 11 3 14000 W. A. Comton The Sukwalimal Telegraph Coruhany which was murporated in 1858 became allied with it. The las Companies worker in combination. The latter Company with for its device by head of mercuny above - a dolphin formed landerbold: motto, NET NOS MARE SEPARAT INGENS. Both durch offeares in woodent on Page 318. Line 1. For "seven" read "eight."

After line 15, in the list, insert: 8. Bonelli's Electric Telegraph Company, Limited. And expunge the entire paragraph beginning at the sixteenth line. on the coverage containing a mental for delivery the soland to devoi y the Electric Selegraph Confacy was printed in rad Incorporated, hue. 1846 me the real stamp on the message froms. I. H. Wells. anglo americais. J. Cox. Old Broad M. E. Cf perhaps buis Wells. Eastern J.C. Old Broad to & C. Janque some details say, ele le luttifan. Catrolin . P.O Lumpools to Central Statione, Tourses Come hothery desides - deside annue with the long thepapelant exotens Internal line to the Hague + how trelan.

to look for the steer or the deal adouted propries ar hans for O Govi en 1869 Churan Hon Move Gunislan Secy My Weaver. died lept 93. Chief Engineer U. S. Gelley & both en 12 P.O. Serm In Inderes atrice de legra pa Considering which awas The copy of the state of the second of the s is charm himself any other region of in your The Constant of the William College Co the same come to the company of the company the same of to remember themse with the fire forms and office the the the The standard of the standard o it constitues contain to a consumate for chalusery than a local reversion tool Diese 186 THE ELECTRIC COUNTRACT COMPANY anational Telegraph Company, was the oldest of all the original Arm of Pathanen att organized a very school of intended in the pathanen of the control of the co (See) insi Sone rector Strong my unknown what again of the Continue Ma. Control States Thursten Con & Lottlery de and to come use with the sough they while they time love of time to the Haying & them tappeder, were not not not the infect telegraph system by the government underlaking of the Company was about the same of the se-1869, sequired by the Post office at the price of a late was

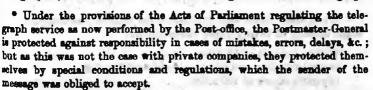
FRANKED MESSAGE PAPER.

In 1851, the year of the Great Exhibition, the Company introduced a mode of enabling the public to send telegraph messages without the necessity of making the payment at the time in cash. For this purpose it issued a "franked message paper," at the price of one shilling. On the face of this paper it was stated that "this sheet franks a message not exceeding twenty words to any of the Electric Telegraph Company's stations within a circuit of fifty miles," and that additional words were to be prepaid at the rate of 3d. per word. On the back were printed various regulations and instructions, together with the tariff of the company's charges.

The sheet measured 7½ by 8½ inches, or 18½ by 22½ centimètres, and was of pink hand-made paper, watermarked with the name of the Company in double-lined capitals. The face was lithographed, but the various notices on the back were printed in type.† The sheets bore consecutive numbers impressed by an ordinary numbering machine, and the whole was

suthenticated by a hand-stamped fac-simile signature of the secretary of the Company, J. S. Fourdrinier, and by the seal of the Company, embossed in blue, in the heading of the form. This seal shows on a solid circular ground the figure of "Time," seated, grasping in his right hand a thunderbolt,

and holding a scythe in his left. Beneath is the motto, "Ne tent's effaut perfice," and in an outer circular ring is "Electric Telegraph



† We have not been able to discover who manufactured and printed these sheets for the Company, further than to ascertain that they were not printed either by Messra. Perkins, Bacon, and Co. or by Messra. Waterlow and Sona.**

mobily de Congoodale of . Landa + heurte le William.

ME TRANTIS AUP Aufice Company" in the upper part, with "Incorporated June, 1846," in the lower part. An outer circle, measuring 251 mm in diameter, with a festioned interior edge, encloses the whole.

These forms continued in use till the one shilling rate was raised in 1853 to 1s. 6d. Specimens are now rare, from the fact that when used for a message they were necessarily left with the Company, and all messages were destroyed regularly at certain intervals. Those specimens which are known to survive are principally complimentary copies, and marked "Cancelled."

SYNOPSIS.

"Franked message paper."—Printed in black on rose-coloured hand-made paper, watermarked with the name of the Company, and stamped with its seal, embossed in blue.

1851. One shilling.

ADHESIVE STAMPS.

First Janue.

Here in the year 185 is ex-early in 1852, the Company commenced to issue adhesive stamps to be attached to the paper on which the message was written. These stamps were sold to the public by the Company, and franked a message of twenty words within a certain distance, the price of the stamp varying in proportion. Accordingly three adhesive stamps were issued covering the price of a single message of twenty words over the several distances prescribed in the current tariff; i.e. under 50, under 100, and above 100 miles. To prepay a message by

When these forms were introduced the tariff of the Company for a single message of twenty words was as follows:

ALBERTA THE THE PARTY OF THE PA			
Within a circuit of 50 miles	1	0	
Beyond 50 miles, and within a circuit of 100 miles.	2	6	
Beyond a circuit of 100 miles	5	0	

[†] The "franked message paper" was, we believe, introduced specially for service at the office of the Company in the exhibition building in Hyde Park, but the use of them must have been considerable, as we have seen a specimen numbered 29,980.

Su a paper by lu T. D. Bacon on this Locus. The Record Notice by 1891. p. 136 .

Engrave due prepared 8 april 1854,
Hate 'above 100 wile. "8 May 1854.

" under " 16 " "

50 " 22 " ".

Opri 1894 Morley had sat.

under 50 miles, 9990.

100. 9988.

Taly 95. Morley. Here

under 100 mile. 99.63 ottook over a min struck orth or like 91.5.

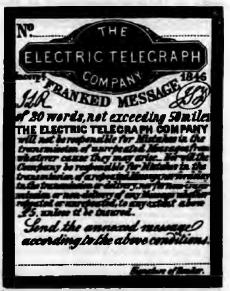
means of a stamp to any place within a radius of 100 miles from the point of departure, it was necessary, therefore, to affix to it one which the Company sold to the sender for half-a-crown, described on the face of it as a "Franked Message." These franked message stamps were manufactured by Messrs. Perkins, Bacon and Co., and appear to have been lithographed by means were frimed dered

of a transfer from an engraved plates

DESIGN.—Within an upright rectangular frame of a reticulated design, with ornaments in the form of Maltese crosses in the angles, and measuring 52 by 67 mm., is, in the upper part, the

name of the Company, in clear block letters, on an engine-turned ground. Immediately below this in a curve is FRANKED MESSAGE, flanked on the left with the initials J. L. R. (being those of Mr. John Lewis Ricardo, the chairman of the Company), and on the right by J. S. F., the initials of Mr. John 8. Fourdrinier, the secretary.

Below this is an inscription, varying in each of the three stamps. In one the inscription is,



"Of 20 words—under 50 miles," while in the others it is, "Of 20 words—under 100 miles," and "Of 20 words—above 100 miles." Then follows a notice from the Company, setting out the conditions on which it undertook to transmit the message to which the stamp was annexed, followed by a direction to be signed by the sender to forward the message on the Company's conditions, the stamp thus constituting an agreement between it and the sender, and thereby limiting the responsibility of the Company.

The legend in the engraving is incorrect; the text is accurate.

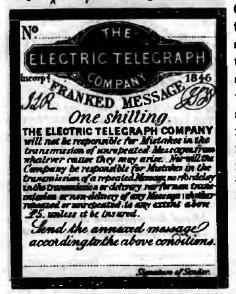
The impression was in black, on unwatermarked coloured paper, and the stamps were gummed at the back, but not perforated. In the right upper corner was "No." and they were numbered consecutively by a numbering machine. The colours were as follows:

Under 50 miles, pink.

" 100 " deep-blue.
Above 100 " white.

Second Issue.

The stamps above described did not remain long in use, and



Company's tariff, an alteration was made by the suppression of that portion of the design consisting of #20 wordsunder 50 mfles," &c., and substituting the value in its place. In all other respects the design was identically the same, and the issue was hthe graphed from the same plate, and on similar paper. stamps were also numbered consecutively as before; but as the franking power of the stamp

was now expressed in money, and not in the distance the message was to be conveyed, the number was augmented. The series consisted of the following values:

July 1887.	Threepence .		. on	light yellow	paper
Que det	One Shilling .	or oil for	. ,,	fawn .	"
00	One Obilling and	Sixpence	. ,	pink .	"
Quar 'SU	Two Shillings. Three Shillings	1. 15 mm	Mala	hght-blue .	" blugun
Sel is	Three Shillings	-	. "	deep blue	,,
"	Four Shillings.		. ,,	white	"

from altering 3 plats of others. by hand Lad det. 2.6 attal 12.7. 54. hus come 15. - 17. 7. 54. 25 - 19. 4. 54. 15 late altres 6 35. 9. 0. 56 9. 8. 55. \$ 4 plak. made. 7. 9. 1857. \$ 10. 57. 4- plate " 28. 8. 55. Then plate made from original uniform on roller, after the of 20 words had sugraved on plate to 16 var!! 192 Sow an annex 3. perf 17. a strep of 3 wist se house 1 money and app 17. 5: 57. 136. I would single lines oval hand dark handed in her me . 36mm long and 4f No 12-216.

DISCOVERY OF A STAMP OF THE ELECTRIC TELEGRAPH COMPANY OF 1881.

Some time since we inserted a paragraph in the Record requesting our readers to communicate to us any information they might possess regarding the series of stamps issued by the Electric Telegraph Company for its Continental Service, the particulars of which may be found in The Postage and Telegraph Stamps of Great Britain, page 222, where there is an engraving of the sole value then brought to light, and of which only one specimen is known to exist. The stamp is an oblong coctangle 36 x 26 mm., printed in black, issued, as stated on the stamp itself, in 1861, and bearing the initials R.G. and J.S.F., both in monogram. It was known however that there were three other valueseighteen pence, four shillings, and eight shillings—as the Post-office had communicated this fact to the authors of the above-mentioned work, after reference had been made to some of the books of the Company that had been handed over when the transfer of the undertaking was made to the Post-office. The specimen from which the engraving was taken was perforated 121 and was traversed vertically by a thick black line, not as a mark of obliteration, but as a more ready mode of distinguishing it from the series for the Inland Service, the use of the Continental series being to defray the cost of transmission of despatches to Danmark, Hamburg, and Hanover.

Our appeal bore no fruit, and we did not receive a single communica-

tion till a few days since, when Mr. Philbrick announced to us that by a fortunate chance he had become the possessor of a proof copy of the highest value, which had been sent in 1861 to the party from whom he obtained it by Mesara. Waterlow and Sona, who lithographed the stamps for the company. It is a proof, because it is not perforated; it has no control numbers upon it, and no vertical line, but is simply pen-marked in red ink, the impression being in black. Of course, this is not positive evidence that the issue was in black, though it is highly probable that it was, and that the other as yet undiscovered values of

eighteen pence and four shillings will prove also to be in black.

The stamp is similar in design to that of the three pence, except that the value within the oval, which is in two lines of sans-serif uncoloured capitals, the top arched downwards and the lower arched apwards, is changed to "EIGHT SHILLINGS" similarly placed.

It is remarkable that after having been 23 years in a collection this stamp should have come to light in the manner it has done, and we stulate Mr. Philbrick in having become the possessor of this longlost variety. The single known specimen of the three pence is now in the collection of M. de Ferrary.

The Me are this copy therang There faily are I lever of in 16

Chird Isone.

In 1861 the Company determined to modify the manner in which its responsibility in regard to the message should be limited, both in its Continental and inland services, by rendering the stamp available for franking purposes only when it was affixed to a message written on one of the Company's printed forms, in which the conditions were stated and signed by the sender, and not in any other manner.

With the view of keeping the accounts and details of the two services separate, a series of stamps specially destined for each service was issued, both of which were designed and engraved by Messrs. Waterlow and Sons, of Great Winchester Street, London, by whom they were printed by lithographic transfer, gummed, and perforated.

(1) The Continental Service Stamps.

DESIGN.—The design consists of a rectangular transverse oblong corded frame, measuring 36 by 26 mm. Within this is the value in full, in white block letters, on a transverse oval-shaped engine-turned ground, enclosed within a border of pearls. Extending over the top and the two ends of this oval is the

inscription THE ELECTRIC TELEGRAPH COMPANY, the initials E. G.* and J. S. F., both in monogram, being also introduced. On a scroll below is, "This stamp only franks messages to the Continent written on the Company's printed forms." In each of the lower angles is the date 1861



on a solid disc, and between these is "No.," with a blank left for the insertion of the number, which is done in black by an ordinary numbering machine.

The design, as engraved by Messrs. Waterlow and Sons, was transferred to stone, with the necessary alterations to adapt it to the several values, and was lithographed in colour on white un-

 The initials R. G. are those of the Hon. Robert Grimston, who in 1859 succeeded Mr. John Lewis Ricardo as chairman of the Company. 324 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

watermarked paper, and perforated 121.* The stamps were surcharged vertically with a broad black band.

Threepence, black.

Four shillings (1) Blue are Lundy.
- Eight ... & beach

These stamps of the Continental series were used only for paying the rates on messages to Denmark, Hamburg, and Hanover.

(2) The Inland Service Stamps.

DESIGN.—The design consists of a rectangular upright oblong, measuring 23 by 31½ mm., having a white engrailed border. At the top is telegraph, and at the bottom 18—stamp—61, in white characters on solid ground. On an irregularly-shaped oval blank tablet is inscribed the electric telegraph company, in German text, with the initials R. G. and J. S. F. below, separated by crossed thunderbolts. Below this is "No.," followed by the consecutive number, which is printed in black figures by a numbering machine, while on a solid tablet below is the value in full in white block letters. This is followed by a notice in small Italics: "This stamp will only frank messages written on the Company's printed forms."

The design, as engraved by Messrs. Waterlow and Sons, was transferred to stone, and the necessary alterations made for adapting it to the several values. It was lithographed in colour,

When the transfer of the undertaking of this Company to the Postmaster-General took place, the whole of the papers of the Company were destroyed by order of the directors, together with the remaining stock of stamps and the plates from which they were constructed. The stamps issued by the Company have therefore become exceptionally rare; and of the Continental series, which only continued in use for a short period and for a limited purpose, we have not been fortunate enough to be able to find any specimens, except one of the lowest value, from which the above engraving is taken, perforated 12½. The denominations of the other values have been given to us by the Post-office by reference to some of the books of the Company, which show the various stamps made use of by it. We are informed by a gentleman formerly in the service of the Company that the black band drawn across the face of the stamps for the Continental service was introduced solely with the view of facilitating the distinguishing of the stamps of the two series, and not with the object of cancelling the stamp.

14. - J.S.F. 13 6.11% 12306 12h. engraved Tables. 78.527. 12% plans -Waterlow 27. 7. 94 writer we. In about 1859 we had apparently 4 perfs enaching the weef? 14.15.16 × 19 hole, tothe wee (i.e. 10.12. 12/ × 15) to far as I can learn we used There wite crimenales,

I Continental Morley has "blue "as the colour, and Lundy. to wrote one pely 94 . We had board ghet and seen it . I had look los

Page 324. Foot-note. Since this foot-note appeared we have not been able to trace the existence of any copy of the three values, is. 6d., 4s., and 8s., given in the list with a query as to their colours, nor to gather any further information about them. No specimen of this issue is known to us in any English collection, not excluding that at the General Post Office.

2 5% also. (I have it so). 4/. Leen (100825.) while tablet

of the facility of the same

Parameters paper, and purine as It. The mineand the second training of the attention of the property begondering

Mon grandent. 175,069.

3. 102.845.

Also a 1. 10. gran by elecus (Case 1891.6216)

my 6. J. S. F. red 12423

Imporporate without fit 1° 2° + 3° (na con this).

wife descripping notes of the flies

any speakers accord one of the provide in taken, personand 10% have been alived to take I be Phothe Company which have the laterand for a man't apart forces. black, blood diversi around the Para

of sumps well the plates from rid 26. r.124 67.833. the the the got order, which calls

See T. Post to 233 May 1882

Page 325. Add to the list:

Ten shillings, red-brown. This value has been produced by its owner to M. Moens, and proves to be of this series. (See next note but one.)

PRIVATE TELEGRAPH COMPANIES.

on white unwatermarked paper, and perforated 12. Imperforate specimens of some of the values are occasionally met with, though these appear to be proofs; for those which we have seen bear no numbers on the face of them.

On the stamps as at first issued the numbering was printed on the engine-turned groundwork, but we have met with copies of the one shilling and the four shillings where this groundwork has been removed, and a white tablet introduced to receive the numbering. These are evidently from a second or later transfer, as is shown by the numbering, and lead to the supposition that the demand for these two values necessitated additional supplies, which were probably not required in the case of the others, although at the same time it is by no means improbable that among these latter some may exist where a similar change was made. No such instances have, however, been met with by us. A further proof of the unequal demand for some values is shown from the circumstance that copies of the one shilling are found perforated 121, a gauge which, so far as we have been able to ascertain, was employed by Messrs. Waterlow and Co. subsequently to that of 12. It is somewhat remarkable that in the succeeding issues, or printings off of these stamps, the engineturned ground was retained or restored in all the values with the exception of the one shilling, as is evidenced from the urused copies in hand when the undertaking of the Company was handed over to the Postmaster-General. The various values and colours of the stamps of this issue were as follows:

Threepence, ochre-brown. One shilling, orange-yellow.

+ P. 121/2

Eighteenpence, rose-pink.

Two shillings, green.

Two shillings and sixpence, chocolate-brown. nfz dean

Three shillings, blue.

Four shillings, black.

Five shillings, purple.

red brown. 1: 121/2. Ten shillings, & Sourth June.

Edition than an entrely This can searcely be considered as a new issue, but as Mr. Henry Weaver had, on the 1st January, 1864, succeeded Mr.

.,, 326 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

Fourdrinier in the office of secretary, his initials, H. W., figured for the future on the stamps in place of those of Mr. Fourdrinier.



No other alteration was made in the design, and the original date of 1861 was still retained. The variations in colour in many of the values, especially in the three lowest ones, lead to the supposition that the stamps of the various values were printed off and supplied in batches, according to the requirements of the Company. A difference in perforation

is also noticeable, those first printed being perforated 12½, while about the year 1867 a perforation of 10 was introduced, and so continued to the period when the undertaking was transferred to the Post-office at the close of 1869.

Two new values from the same original plate were introduced into this issue, the sixpence and the ten shillings; while, on the other hand, we fail to find specimens of the half-crown and five shillings, which, though in existence when the undertaking was handed over to the Post-office, do not appear to have been reprinted with the initials of Mr. Henry Weaver.

The following are the values, colours, and perforations of the copies which we have seen:

Cen 4. 325

shace -

No specimen of this stamp is found in the Post-office collection, and we are unable to give either its colour or its perfection. All that we know is that it we axisting value is used by the Company when the undertaking was handed over to the Postmaster-General, and we have been assured by a gentleman formally attached to the Company, that it belonged to this impression, and not to that bearing the initials J. S. F.

H.W. P. only value were with lablet white. ulso remarked lary open hier Kernan oaks a wrongth WA. of other see (6.10) part makers reacue.

On the Eth Bopt, at Polksetone suddenly, of heart disease.

HER EV WAYER, Managing Director of the Anglo America. held on Thursday, the 19th inst, at St. May A. Bryanston source is precisely. No flowers, by request. 15 4 Bryanston source H.W. H. rose 2/ green 4% brane P.15 with col Tableto us could de cole Raphy has 31. blue sundan 1.15. 2 types 6. Les very mutilate copy as down 10 i come before thow, query the ansocular multing. Plant vor 1.12/2. - See my 6 do. presiple he is a true to fact. The 9th shows only paid of the ande spore a west to eary bean removed . Sec. when almo Page 326. Lines 16 and 17 from top. These should read, "One new value was introduced into this issue; namely, the sixpence."

Insert "(red-brown?)" after "Ten shillings," in the last line of the text.

The foot-note should be altered as follows: No specimen of the ten shillings value in this or the preceding issue is to be found in the Post Office. nor, so far as we are aware, in any English collection. The only copy of which we have certain information is that referred to by M. Moens in Le Timbre Poste, No. 233, p. 47 (May, 1882), which bears the initials J. S. F. of the third issue. If the recollection of our previous informant be implicitly accurate, this value remains to be found in the fourth issue; but we are inclined to think it did not exist, as it was not extensively used. Tapling AVILLE have of (1887) 1.16 state of it was presented in this sories: County copy haright to our knowledge bears to initial I. Say the preceding is me : and the value affects to hat with one in luce use.

+ Red wh are mortage stamps reported true . 26.8.92 ? Meorly gauge of 9/2 Mr W. Says & 10. Jana 1864.1. I saly to lue seen with lather Cartille -3d Ochre Gellow P. 12 R. 11/2 Venercha P 12/2 18 mange brown P. 12/2. 13. Jablet white ? rose pente P 12. 12/2 P. 12/2 1 Jorpfe. 25. Green 2.6. Viron. 35. blie P. H. 12% - + 12 P 11/2 12/2 13. beach. Tatlet white P 121 Tablet while purple red brown P /2/2 " - True K first - " The second second See reste above. H. W. Fartie? Plot. 1
19: 10.10 /1/2 | 10/6 | Issue 1864. R.G. عاد بغمص مصلا مسان 3 d Ochre yellers 1 12 /2 10/2 10/2 12/2 15/2 15/3 Vernulion. orange .. rose carmine 10% 9/ 10.00 grem. 12/2 90 1 1 don 12 /2 browns bles 10. 12/2 能是 not seen purhee 55 relat brown 17.3-90 Morly rept & Wester & had found . # 10. 15! Jeeu, us of + the hour a a light

get the courtesy of Mesers. Waterlow and Sons I have recently opportunity of seeing the records remaining in their establish-

of the stamps of the Electric Telegraph Company.

series dated 18—61, RG—HW, was printed from transfers

from one engraving, and the values in the central tablet altered

h plate, as required.

his series I saw the original engraving, with the central tablet the value, with groundwork without any value inscribed; the tablet on which the central numbers were printed having also and "No." which is printed in the colour of the stamp.

proof engraving is in black, on plain wove thick paper of a min tone. The proofs of the values are on a separate piece of paper, and run in two columns, as follows, viz.,

ONE BHILLING TWO

BHILLINGS THREE BHILLINGS FOUR **SHILLINGS** EIGHTRENPENCE THREE PENCE SIX PENCE HALF A CROWN TEN

> BHILLINGS FIVE BHILLINGS

nopen block or sans serif letters, as appear on the stamps. The not is of a distinctly smaller type than that in the earlier series, — s. r., but the letters themselves are somewhat stouter; a fact litherto noticed.

the earlier set, which from figures written on imperforate proof in the colours of the issue, seems to date from August, 1862, shilling had at the left end of the control tablet the word abbreviated "No.", to which was afterwards added at the right capital "A." This "A" does not appear on the imperforate of the la and 2s., which are so common, but in which the digroundwork is left.

in central tablet had the guilloche work of the ground removed in billing, after the first batch was printed, so that the control figures worth appear on a white ground. In the collection at the British un is an intermediate copy shewing traces of the "A" which had been completely removed, and another copy from which it is mly obliterated.

of R. G.—J. S. F. one shilling there exist, besides the earliest one with the coloured tablet, which is found perforated

 $12 \times 12\frac{1}{2}$, numbers 8230 and 78,527.

"No. A." tablet with groundwork. "No." the A partly removed, traces of the top and right foot of the "A" very visible, tablet plain.

"No." the A entirely removed, tablet plain. less three are all perforated 122, and the black control figures are ktively 127,251, 191,437, and 240,667, their sequency giving the

of the printings.

the complete letter "A" therefore, is only found in the second in t ing with the white tablet of the first series; is partly removed in but printing, and wholly effaced in those subsequent.

this series the tablet too is plain in the four and five shilling but the ground left coloured in all the others, probably because blour of the stamps was dark in the former, so that if the ground had been left, the control numbers would be less distinctly seen.

herotle teldet bettee out is the central tablet altered or i saw the original engineers, with the central tablet of which the control numbers were proped leaving also a mode is pointed an the colour of the stamp.

Substitute in the chart, on plane were thing paper of a and run in two columns, as follows, what HOME THERE EWORD & STATE MRE PIVE Loc on men excil littley, as appoint on the stamps. The Root a particular the desired was some whole excellent a fact of torig attraction in a pattern propie sould about the real colons at the type, escale to date from Angust, 1862, brow and taking forther out to buy fist and to but got countries" No.", to which was afterwards added at the right oil ablase at and grainings on era deliber at top at a al foromer borong and to show whether will had beden to where the idea hands was printed, so that the control figures account on a white property. In the collection of the British had dolder " A " add in court pullwade with sufficients for an as it slabby anoth your contour from become which it is on a strike while there used, besides the earliest one will be removed ballet, which is found performed ballet, which is found performed St Rainty goods working girl as No. A subsectively productive and the true and eight No. 100 A parely retenved traces of the true and eight to the claim. ander folder becomes species at all one of the latest the control of the control harms out in Land when the order to the second of the second or no the wints tables id the dirth series; is partly avenued an online, and wholly eliment to those esteequeur,
whise this tend is clean in the four and live shilling
the church tell columns on all the climes probably because of the same was don't in the former, so that if the ground control after less would be seen at thing of your

contrary of Massay Waterlaw and Sone I bare recently

endancy stort beintig was Whi-OH AB-BI AND

ADHESIVE STAMPS.

SYNOPSIS.

first Jasue.

1852. "Franked Message," no value indicated. Impression in black on coloured paper. Imperforate.

> Under 50 miles, pink. -Under 100 miles, deep blue. Above 100 miles, white.

Second Junut.

1853. "Franked Message." Impression in black on coloured Imperforate. paper.

> Threepence, on light yellow paper. One shilling, on fawn paper. One shilling and sixpence, on pink paper. Two shillings, on light blue paper. Three shillings, on deep blue paper. Four shillings, on white paper.

Chird Innue.

(1) For Continental Service.

1861. Impression in colour on white paper. Perforated 121, and probably 12.*

Threepence, black. Eighteenpence (?) Four shillings (1) 13 he (lienen). Eight ,,

(2) For Inland Service.

1861. Impression in colour on white paper. R. G.-J. S. F. Perforated 12 and some 121.

> Threepence, ochre-brown. One shilling, orange-yellow. Eighteenpence, rose-pink.

· During the time that the third and fourth issues were current the perforations made by Messra. Waterlow and Sons went through the 9% variations of 12, 121, 13, and 10. It is impossible therefore to attempt to classify the perforations, especially of the third issue, of which specimens are so rare, and the information we have been able to obtain has been of the scantiest possible kind.

328 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

34 55.769.

Two shillings, green.
Two shillings and sixpence, chocolate-brown.
Three shillings, blue.
Four shillings, purple.
Tex Sullings, values
VARIETIES.

One shilling, orange-yellow. Imperforate.

Two shillings, blue. quaw.
One shilling, orange-yellow. White tablet. Perf. 121.
Four shillings, black. , Perf. 12.

fourth Jasue.

Inland Service.

1864. Impression in colour on white paper. R. G.—H. W. Perforated 121 and 10.

Threepence, ochre-brown. Perforated 121 and 10.

Sixpence, bright vermilion

One shilling, orange-yellow

Two shillings, green

Three shillings, blue

Four shillings, black

121

Tenshillings

DIRECTORS' MESSAGE STAMPS.

Special stamps were prepared by the Company for the use of its directors, the name of each particular director appearing on the face of the stamp issued to him. This stamp being affixed to a message written on an "(A) message form," and signed by the director, franked it to its destination.*

We are not able to give the date when these stamps were first issued, but from the fact of the initials of Mr. J. L. Ricardo appearing upon them they must have existed prior to 1859. They continued in use until the undertaking was handed over to the Post-office, when the plates were destroyed. The stamps were furnished by Messrs. Waterlow and Sons, in batches of 100 at a time, as each director required. The specimen from which the above engraving is taken was one prepared for the use of Captain Huish, one of the directors, whose name appears on the face; had the other directors, the Honble. R. Grimston, G. P. Bidder, Esq., M. Thomas Brassey, Esq., &c., were furnished with similar stamps with their names inserted on the face, entitling them to send messages written on the Company's forms free of payment.

7 128.009

In the paries little HT to effellow has always the country and al white and the A completely effect, there is a slight variation as all Moreon shelling of the series from the former, the Not "Not " It was and broudly and there are in a data pate vertically planed can the or in the place of the area det of the z. E. H. ast. Although, as along at the agolifide will egotiful that to you a find to senior of the tata shill no were uncount, put Missio, Waterlow's records do han also any pointing of pisher of these in that est, nor have any copin on As the by collection : As those less three values were but in great an no should the stork on hand, when Mr. Weaver became Secretary on I January, 1564 patel till the Company was Bans stell to the recei office in Decomber, 1880. The paper used but the malies a name waters in the sine as over dande bind Borons equitale, "Waterfow and Bons," part of which may be found on some specification

The Colorent dense of the Mockets and Telegraph Company of the and to obuse out in 10-of wall all the WE-DH sure had

tables all bearing a diemecut predouder of the appear recently to land some the butter of the Wetter Morier. The values and a men

2 excludes green. Threepen , brown eckra One shilling orange relieve. blue. Mile by company or a water

The normal selent of this bet value is a politic bittle but to the To hald viller at "ar-lord" housed deposit, side whiteen in square ance to activatorial all of sideous out partons of sure a section of cione into the ink, or more Bush which gave it a brownish that, somethors seek in Mack stange, a grim first Strontines stand of the a true known, identificable known oxospa in the collies some with the relities and and the The Thomber second bear to bust and calling

It will be reason beind that M south M starton and Bens, who we are Setured the Bleetle Thornes William the 18th miles neces The party of the state of the party of the state of the s and event residenced at 100 to be suffrage to be decided to her old from A sec of punching of ribin (edge, which was affected employed to the Ristine Canna (1963) should from a to the contact

I cauga also be remembered that in 1870 the Coveriment but over the Medico Telegraph Company with the other telegraph and pandes, for in the real of the the Meeting Telegraph Dangary trees. in mederal ling to the Port-City Telegrapa Department and all et al. for stock were destroyed.

Prove there facts the agreement to be televished plant that the state of specifies are tomatades, which were never in the light is of the Conse a they have no orbital national and could not know been properties

the miners till late in 1500 or subject by the manners of the Pickell Their reasons used to Pickell Yorker, Leadon, at their median on the Pick April : and it was to The a cetting the colours were permitted that shades of them a a function of the standard first and a cetting the colours were permitted that the southest "brown" of the setting the colours of the setting the colours of the setting the standard of the setting were not check the standard of the setting of the setting setting the standard of the setting of the and bloom starton authorized topolitical and tention a road Cartage Coult of to the real proof and

China 20.77

A classic that short visit of the control of the co the grade the description on auction

In the series RG—HW the shilling has always the control tablet white and the A completely effaced. There is a slight variation also in the one shilling of this series from the former, the N of "No." is larger and broader, and there are two dots, not quite vertically placed under the o, in the place of the one dot of the J. S. F. set. Although, as above stated, the values of half a crown, four shillings, five shillings, and ten shillings were prepared, yet Mesers. Waterlow's records do not shew any printing of either of them in this set, nor have any copies been found by collectors. As these last three values were not in great use, no doubt the stock on hand, when Mr. Weaver became Secretary on 1 January, 1864, lasted till the Company was transfered to the Post-office in December, 1869.

The paper used had the maker's name watermarked in the sheet in open, double-lined Roman capitals, "Waterlow and Sons," parts of

which may be found on some specimens.

The following stamps of the Electric and Telegraph Company of the last series RG—HW, with the date 18—61 at the ends of the lower tablet, all bearing a clean-cut perforation of 15, appear recently to have come into the hands of Mr. Walter Morley. The values and colours are as follows:

Threepence, brown ochre.
One Shilling, orange-yellow.
Eighteenpence, rose.

2 shillings, green.
3 ,, blue.
brown

Eighteenpence, rose.

The normal colour of this last value is a positive black, but in the stamps in question this, though termed "brown," is really black of a clear lightish printing, due probably to the introduction of some ingredient into the ink, or more fluid, which gave it a brownish tint, as is sometimes seen in black stamps; e.g. the first 20 centimes stamp of the French Republic. The 2s. 6d. in brown is of a totally different colour, a true brown, but is not known except in the earlier series with the initials R. G. and J. S. F. The above stamps bear no control numbers.

It will be remembered that Messrs. Waterlow and Sons, who manufactured the Electric Telegraph Stamps, were in 1869 using a perforation of 10, as is shown by the set of British Guiana stamps (1863), which were so perforated by them, they having been previously perforated 12, 121, and also 13. The firm never made use of a perforation of 15 until the end of 1869 or the beginning of 1870, when they introduced a set of punches of that gauge, which was afterwards employed for the British Guiana (1863) stamps from 1 to 24 cents.

It must also be remembered that in 1870 the Government had taken over the Electric Telegraph Company with the other telegraph companies, for at the end of 1869 the Electric Telegraph Company transferred its undertaking to the Post-office Telegraph Department, and all stamps

in stock were destroyed.

From these facts it appears to be tolerably clear that the stamps in question are remainders, which were never in the hands of the Company, as they bear no control numbers, and could not have been perforated by

the makers till late in 1869 or subsequently.

These reasons were fully weighed by the members of the Philatelic Society, London, at their meeting on the 27th April; and it was further noticed that the colours were peculiarly light shades of these stamps. The meeting unanimously agreed that the so-called "brown" of the 4s was a brown shade of black. It was further considered that although the Company was not absolutely transferred to the Government until the end of 1869, yet as the negotiations with the Company and the passing of the Act of Parliament for the acquirement of the telegraphs had been a subject for discussion throughout the year, it would hardly be likely that more stamps would be ordered than were absolutely required for the service. The general opinion was therefore that the stamps were genuine remainders, but had never been issued by the Company for service, and therefore ought strictly to be considered rather as interesting curiosities than stamps employed for service.

5% only sean with which table to

A PART - MATTER AND A PART AND A

oplan I the lader

Page 328. To Synopsis of Third Issue add:
Ten shillings, red-brown.

- 12/1 / 16 + continued

To that of Fourth Issue, after "Ten shillings," add "red-brown."

the state of the state of

it. W.C. of the Hush. Hack swell not 1039. morley has 94 arth organs grace.

athense of a second of a

ACCORD A 1945 . Sept 4 Shirt Shirt

sources . I some works the

by the same

10 30 10

Ferrary has J.L.R _ I.S.F. Thoway Brasery Est I the one engraved offerite. Capte Huste 1013. H.W. Tafeling 27 Man 94. Well Waterlaw wrote we In about 1859 we have apparently forer perf q madernes are perferates - 10. - 12/2 | 616e 2 outenaties. - 12/2 | error vice 17. we = 13 = 24. 16 hotes atte + 19 } well . Bbq. March 1894 Morley Luchers

HW. Eightoutine ce p. 15 dull rose

30 phus 3' blue lasteux " blue

Morley W. Hole Hack. light brownish shad. Moreon 4/ ell 4 cold tables, we aretal. 23. 6. 94 M J. H Waterlaw corste me. and legard out perferals made the se have west from time to time for starge I to ove been endean I this feet information it refund how that we had in the believe 1859 × 1870 machine which perfereto 14. 1wher the wich 10 kant And I come fine the creek period when we make the machine that bruly on the of that a machine was counts of puts 19. Oh and between 1870 . x 1872. Out he dwar and when it was from 0 1170. B I creton you the when which I know ack the gary quand lot worther I must only you to to be hard long to breton the as Tay They were 1. a proof in black in thick getterwish paper in manual extra cutt of the work of No.

ENTE R.C. H. W. Thelat cutt of well-old work of No.

Space with process beaute. If I Dest. 10/8/92 = 17/6/1 = 3

The process of paper. who may imprope of a court, forward in 3

ternan in, at the arms, my plane of our black doubt lived alter.

ONE TO SECONDARY THREE PENCE COLUMN Such Cuasafis.

SIN PENCE COLUMN Such Cuasafis.

MALE ACROMM E-MINER. Such for Eachier Shape latel SHITTING S HILLINGS THREE seros front written than TEN ENILLINES. Des ? 10/8/92 2 across SSF & H.W. avaget the bot was in the H.W. 6! mit the

DESIGN.—The design consisted of an upright rectangular narrow frame, measuring 25 by 26 mm., composed of pearls on a plain black ground, with Maltese crosses in the angles. Within this frame is "No." (with consecutive numbering in black). below which is the following legend, "THE ELECTRIC TELEGRAPH COMPY," flanked by the initials J. L. R. and J. S. F. "DIRECTOR'S

MESSAGE for the use of [director's name in block letters] only. This (A) message must be signed by the Director, and be sent without prepayment." No value was indicated.

The stamp was prepared by Messrs, Waterlow and Sons, and was lithographed on blue unwatermarked paper, gummed but



not perforated. When Mr. Grimston succeeded Mr. Ricardo as chairman in 1859, and Mr. Weaver succeeded Mr. Fourdrinier as secretary in January, 1864, the corresponding changes were made in the initials of the chairman and secretary on the stamps as fresh supplies were ordered.

SYNOPSIS.

Before 1859. Directors' message stamp (J. L. R.-J. 8. F.), black on blue paper.

1859 to 1863. Directors' message stamp (R. G.-J. S. F.), black we hurre on blue paper."

1864 to 1868. Directors' message stamp (в. с.—н. w.), black on blue paper.

2. THE SUBMARINE TELEGRAPH COMPANY.

This Company was established in 1850, with the object of working submarine telegraph cables under concessions obtained from the French and Belgian Governments, and was the great pioneer of submarine telegraphy in this country.

Under the provisions of the Act of 1868 the Postmaster-

* This has not been seen by us, but we insert it as there can be but little doubt of its existence.

General acquired submarine cables to Holland and Germany from the Electric and from Reuter's Companies, but this Company, not working any separate inland service of its own, and not being in competition with the Government monopoly, was left in possession of its cables, and still carries on its business between England and the Continent, transmitting through its eight or nine cables, which contain thirty-five conductors, an average of not less than 8,500 messages per day.

The chief offices of the Company were first established at 30, Cornhill, from whence they were removed to 58, Threadneedle Street, and are now at 2, Throgmorton Avenue, all in the City of London.

In November, 1861, during the period when Mr. L. Walter Courtenay was the secretary of the company, Messrs. De La Rue and Co. engraved and manufactured for the service of the company a series of five adhesive stamps, of the respective values of fourpence-halfpenny, three shillings and ninepence, four shillings, seven shillings and sixpence, and eight shillings, the object of which was probably as follows: The three shillings and ninepence and four shillings were for the prepayment of messages of ten words to Denmark and Germany respectively, and their doubles, seven shillings and sixpence and eight shillings, for messages of twenty words to the same countries, while the

fourpence-halfpenny was for additional words. The four shillings also represented the charge to Paris.

The general design of all these stamps is identical, except the variations in the values and the number of words for which the stamp is applicable. There were separate dies for each value,

DESIGN.—The design consists of S. T. in monogram of fancy capitals, in an upright solid oval, round which is a serpent.

Above is SUBMARINE THIRDRAPH COMPANY, and below is the value in full. To the left is UNINSURED MESSAGE, and to the

6 adden 2 384;



In 1869. The Submarine V. Coy army i consider with to B.+ Inst Magnetic Zale Cog. Hate on escenti from. The S. J. C possesses The only dered cables & hance. Balepun It arow & Lemanh Color Barboque. Delphe. Goland. Enden & Torung also the Caba between forsay & Rana (ria Contances). the first M.S fr. 85 from the sky will a the search of the state of the state of the state of more to a filling state on cultural to symbols out to a are the last to him lines, with the words, represent was recommended, the value being also official by a four-That have being you to smoot Day Line of the string the property with the string of the reluned as politicapages . TEMPORARY STAMP - 47 due FOUR MEMOR BALLS Eight shillspan Four shillings (surcharged on anglet shiftings), par on moure, The to see to have the party of the first P. of inch THE ESCLESS AND INCOME AND THE BATTERS AND DECARES. · MAGNETIC TRUSSRAPR COMPANIES. companies or rather the purpose of Amilian with these quality which altinuisty, because known water tertified --rote it may be convenient to give a short reseast of them Page 330. Eighth line from bottom. After the word "values" expunge rest of the sentence, and insert: The exterior rectangular frame is the same in all the values, with the exception of the tablet inscribed with the value; but the pattern of the ornamentation and background of the interior is varied in each. contained by any one compacted with the Compacy. No copies are to band at the Post-office, per here any here preserved by the Company, the while of the telegroom, papers, and other files documents or to the period when these strongs were in one

and winnering with the 1. 1867. The Submanie I. Coy 1. Inthe Magratic 20th in. the medical of freeze. of many a service topology and the service of the service of The state of the first of the first of the state of the s or purple. Mu Shaw says same colour as Receipt Aps upper or take which which double thirty five could be arrange of not less than \$500 messages pur day. The chief offices of the Company were that established u Corabill, from whence they were removed to 58, Thronic morleys That ferend lucy 1901. No 5, vol I. 139. in November, 1561, during the period when Mr. I. In J. P. Dorman was shower us the 8% blac On suggested and manufactured for the service of the turchard in purple. surpence kalipears, three skillings and nisageone, fan-TEMPORARY STAMP-4-Zd .- FOUR PENCE HALFPENNY In fear Cuis the 1 9 = is Roman. Tempy Sp. Sp. 4% d. me of twenty words to the series commerces of rabapance bilippany was for additional Para harping our shillings also represented needed to ne change to Paris. The popular design of all these stamps with the akte-Proma, -The design consider of S. T. Mills and F. in tomogram of heavy capitals, in an ap-行為から right solid avail, round which is a surpost. Above is successive, respicant company, and betrails in full. To the left is versamers we say, and it

right the number of words including address that the stamp in question would prepay. Small circles with the value in figures are introduced into the spandrels, and a fancy border enclosing the whole forms an upright rectangle, measuring 23 by $42\frac{1}{2}$ mm.

The impression was in mauve on white surfaced unwatermarked paper. The stamps were gummed and perforated 14.

During a temporary failure in the supply of the four shillings value the eight shillings stamp was utilized by surcharging it in red, across the face in four lines, with the words, TEMPORARY STAMP FOUR SHILLINGS, the value being also effaced by a line.*

SYNOPSIS.

1861-1862. Impression in mauve on plain white surfaced paper. Perf. 14.

Fourpence halfpenny ... mauve on white.

Three shillings and ninepence ..., ...

Four shillings and sixpence ..., ...

Eight shillings ..., ...

Four shillings (surcharged on eight shillings), red on mauve.

3. THE ENGLISH AND IRISH AND THE BRITISH AND IRISH MAGNETIC TELEGRAPH COMPANIES.

In dealing with these companies, or rather the various companies which ultimately became known under the above names, it may be convenient to give a short resumé of their history.

By an Act of Parliament, passed in the year 1851, the Magnetic Telegraph Company was incorporated with a capital

The use of these stamps must have been very limited. We have never met with any specimens, and their very existence is scarcely remembered by any one connected with the Company. No copies are to be found at the Post-office, nor have any been preserved by the Company, and the whole of the telegrams, papers, and other like documents relating to the period when these stamps were in use have been long since destroyed.

of £100,000, and in June, 1852, this Company obtained a Royal Charter, under which the style was changed to that of "The English and Irish Magnetic Telegraph Company," the liability of the members being limited, and the capital fixed at £300,000.

In the year 1850 Parliament passed an Act incorporating a Company under the style of "The British Electric Telegraph Company," with a capital of £100,000; and in the year 1851, another Act, incorporating "The European and American Electric Printing Telegraph Company," also with an authorized capital of £100,000. These two last named Companies were, in the year 1853, amalgamated by Royal Charter, and formed into a new Company, under the name of "The British Telegraph Company," with a dapital of £300,000.

3/ 15/ www.

On 22nd April, 1857, "The British and Irish Magnetic Telegraph Company, Limited," with a capital of £600,000, was registered under the Limited Liability Act to carry out an amalgamation which had been arranged between the English and Irish Magnetic Telegraph Company and the British Telegraph Company, both of which consequently became merged in the new undertaking, which thus represented after its formation the three companies created by Act of Parliament and the two incorporated by Royal Charter; and it continued to work its system of telegraphs until the whole undertaking was acquired in 1870 by the Postmaster-General under the provisions of the Act of 1868.

Mr. Edward Brailsford Bright was the secretary of the English and Irish Magnetic Telegraph Company, and after its amalgamation with the British Telegraph Company he became secretary and general manager to the British and Irish Magnetic Telegraph Company, Sir Charles Bright being the consulting engineer to the new Company, which had its head offices at 2, Exchange Buildings, Liverpool, and its central station in London, at 58, Threadneedle Street, where also the Submarine Telegraph Company was located, the British and Irish Magnetic Telegraph Company working in connection with it.

Frank BRITISH TELEGRAPH COMPANY Frank to (sepecto) M ATM work to I I THE TAX OF THE PARTY AND THE PARTY HAVE BEEN AS A TAX OF THE PARTY HAVE BEEN AS A PARTY H name that are a secondary. This is not not the first own of the limit (2) and halo the course of exercise when an income has also as Agency type, their already too variation of such. Not having il in the supply to they as many in The B. J. M. J. Coy (I I worked (in conserver with the Subruarure J. (by) + so stated in its wear of meson of 16.5.58 porto for ever [1] I we see a financial constitution and angle of the contract of to send the state of the send of the set of the sent o Collection Commenced and All Commenced and C y to the March of white him which exist up to the first to the Market store, in three day with a tree of the region of the party of the factor the expect of the first lay resident, by the or with me Su Charles Tels lin Breight deed July 1888. Ur Satey dies. april 1889. men concent, but not proved. The value off Tours are a fallown, One Million, March One shalling and disposer, like . . I " will be -I so chillings and alapmore, blue Sour chillings, pale aid, -Free stations, from. And received the planeter, was more in the African in an interespond to the public on it the holds.

9-1811 por bearing 5 36 2 anto GI SITIMAL BUT A. B. C. D. before the no on the lot leries Sean A on 1/2 Hock 1 13 on 1/6 blue. lelge. COMPANER OF MEN IN of. no. (94 while Ext were for) in black . unthe the control were being of 5 fel.

hartsheet wan thurley and 92/ 12 strupes in 3 horizontal & 4 × 46 Sum (FAP. Morelay Seles 93) 6 whose absolo of 16. 116 × 4/- 4/5 10 × 10 = 100 to back No control Nor he marginal une cuptions

Three where cook not watermarked. "I'm deap. 4 16 3/4 wich.

1. st. at Hack has 10 × 10 also but the 5 Course now are revered to to to be telle total 5. 4 they are in lagger local, ou time, repeating out other.

2 12345 10 2 haves.

1.2.3 4 5-E to Gale

The English and Irish Magnetic Telegraph Company.—
In mounting the specimens of the stamps of this company at the British
Museum I was struck with the differences that exist in the numerals of
value, and I at once saw that there were several varieties of each, a fact
which has not been noticed before. I accordingly asked Mr. Walter
Morley, of Tottenham, who I knew had some of the "remainder sheets"
of these stamps without control numbers, to lend me a sheet of any
values he possessed. He very kindly sent me an entire one of the
la, ls. 6d., 2s. 6d., and 4s., and the four bottom rows of a sheet of
the 5s., which were all he had of that value.

The stamps are lithographed on thin white wove paper, which is entirely without watermark, and there is no marginal inscription to any of the sheets. The stamps are arranged in ten rows of ten, in two blocks of fifty each, and there is a rather wider space between the two blocks than there is between the other rows. The two blocks in the case of the la are inverted, so that the two centre rows of the sheet are the bleke. From an examination I have made, I find that there are 50 varieties of the "value" for the 1s. and 4s.; that is to say, the two blocks shew the same varieties. This is not so in the case of the 1s. 6d. and 2s. 6d., as I find the "value" on every stamp of these two sheets is of a different type, thus making 100 varieties of each. Not having seen a sheet of the 5s., I cannot say what number of types there are of There are but few, what one would call prominent varieties, found, but I have noted the following on the sheet of the 4s. : The fourth stamp of the second row, and, of course, also of the seventh row, has no tail to the numeral, i.e. 4 instead of the usual 4. Slight defects may be found in the "value" on some of the stamps, but on comparing these with the same types on the second block they are seen to be merely due to imperfect printing.

The question of the number of types may be further complicated by more than one lithographic stone having been used, and I believe that this actually occurred in the case of the 4s. and 5s. My reason for thinking so is that in a specimen of the 4s. I have examined in the "Tapling Collection" there is a large period after the stroke for shilling instead of the short wavy line which exists on all the fifty types on Mr. Morley's sheet. I have also seen a copy of the 5s., which has a large numeral "5," quite different to the forty stamps on the part sheet I have mentioned, the figures of which are all smaller. No doubt the stone was cleaned after the number of stamps ordered at each time had been struck off, and every fresh printing made would consequently

shew new varieties as regards the "values."

different and the company and scanner and the manages of grand and the state of a both a part of the state of

First Jesue.

In 1853 the English and Irish Magnetic Telegraph Company issued a series of frank stamps to prepay the charges on telegrams. These stamps were prepared by Messrs. Mawdealey and Co., of 2, Castle Street, Liverpool. They were all identical in design, except the figures of value, the entire series consisting of five values-1s., 1s. 6d., 2s. 6d., 4s., and 5s., which latter represented the rate for a single message of twenty words between England and Ireland.

Design.—The design consists of a long streamer flowing from the head of a spear at the left side of the stamp, and making three folds over the face, the background showing a large eight such rayed star. On a tablet above is FRANK STAMP, and on the

upper and lower folds of the streamer is the inscription, THE ENGLISH AND IRISH MAGNETIC TELEGRAPH CO., the middle one bearing the fac-simile signature E. B. BRIGHT, SECY. Below this, on the star, is VALUE, the portion above being left blank to receive the numbering. The figures of value are inserted immediately below the word VALUE. The heraldic emblems of the rose, shamrock, and thistle



are twined up the spear on the left aide, and also fill in the lower part of the stamp, the background of plain horizontal lines being relieved by ten small five-rayed stars distributed in various parts. The whole forms an upright rectangle, measuring 35 by 43 mm.

The stamps were printed in colour by lithography, on thin white wove unwatermarked paper, and were gummed, but not perforated. The values and colours are as follows:

One shilling, black.

- One shilling and sixpence, lilac. . 99 nather sedded blac
- Two shillings and sixpence, blue.
- Four shillings, pale red. Five shillings, green.

The shall entoring 100 stamps, arranged in Tourson of Enced marginal visciplions a legendo.

Second Janue.

After the English and Irish Magnetic Telegraph Company became merged in the British and Irish Magnetic Telegraph Company, in 1857, the rates of messages were reduced, commencing with a minimum charge of 6d. for a short distance, and in consequence a new set of stamps was ordered, which, like the former, were prepared by Mesers. Mawdesley and Co.

Design.—The design was much simplified, consisting of an upright rectangular frame, measuring 261 by 30 mm. In the upper part is a tablet, inscribed FRANK STAMP, and the value in



full is in a tablet below. Across the face of the stamp is a tablet to receive the numbering, which is sometimes inserted in black and sometimes in red. and above this is the name of the Company in block letters, BRITISH AND IRISH MAGNETIC TELEGRAPH CO. LIMITED, while below is EDWARD B. BRIGHT, SECTY., in script. The rose, shamrock, and thistle figure as ornaments in other parts of the

design, which slightly differs in detail in each value.

The stamps were lithographed in black, on coloured wove paper, watermarked with thunderbolts and with the maker's name. They were gummed, and perforated 131. There are two types of the eighteenpence—one where the value is in figures, and the other where it is in full, of which probably the former is the older, as when the undertaking was transferred to the Post-office a few copies of the values then current (among which the 2s. 6d. and 4s. are not found) were printed as specimens, and the eighteenpence is that of the value in full. These reprints may readily be recognized, as they are not numbered on the face, and are neither perforated nor gummed.

The 3d., 6d., 1s., 1s. 6d., 2s., 3s., and 4s. are also found perforated 13, instead of 131, and probably the other values exist similarly perforated. In the absence of sufficient information we

* M. Moens catalogues the 2s. with special watermark, but this is only a portion of the pepermeker's name. Water mark Turba Poste. No 84 . 1. 91. 1069. vice Cat. p. 246.

mlange double Roman, + Script as shewn 6. 21. wellow 51. Plue.

Itams parting · flet.

before wheer remanders (?) about not not now 3/ puile waterworks sun red 6. 4. 46.686. ! TK.T. en allack 13. el. d. 28, 220. In 13 1. Mr. 7 Coy destratated del lelegrams 676e receivers · Eweloter bearing on lafe eich an avail band, wouldes with the by I wave & contain the Koyal arms on a sheel currented by a form's come frontes in blue, the receipt onessay from was punted in black of form order paper those The same device in black after the same device in black after left in the corner. TELECTO language the old of most had 5 in ruro on parce. at best 5 verile _ 60 balach perforation now on order edge of criticale room on sheet they for said of when it in large derette level capitals. } 9 Perfor are 2: 13. 1 13/2 me overley / 11 Page 334. Thirteenth line from bottom. Expunge the word "maker's," and read: With the words, FRANK STAMP. THE BRITISH IS TAME THAT OF THE BRITISH IS TAMED TO THE Note. At end read "above watermark" for "paper-maker's name."
From a passage in Le Timbre Posts, p. 91, No. 84 (December, 1869), it appears that the 2a value was then first issued, and those of 3a and 5s. suppressed. Junte Posts Dec 1869. No 84 . p. 91. 2/. then wind. Le pays. The words on 4. is "Frank Stamp. The British & heck belignant Coupy Le is hand . The British Jelegraph Copyling. pain unterfe 3/ 12786 12787 (con Menley) = 1

Lace Juny Afecunens tinha ! has mounts, and Mach Nov. 67.440 - also 968,108 Plad 1017 9. Smit our bou was 42.974 -4. Red Nos are lower I by Japling 160 us is perf. 13/2 (confed) black usy the other. 13. de. Juplinkas 6. 1- 1 series of 31. 31 we tryo. Gerdan Sunt ralles is P. 12 trays be has the 16-12 bell no. 187289 San ar Merley, 4 1.13 respice 6 4 1/1 and weight 13/2 " 3 1 "16" Compound 13 4 13/2. 1. Wester has & Bea 95. Page 336. Synopsis Second Issue. Insert the date "1869" after the Two rank for a hine to high , the mark the water de herest low

are unable to determine accurately which of these perforations came first in point of date, and the same remark applies to the numbering in black and red. The existence of two gauges of the perforation naturally leads to the supposition that there was more than one printing of some of the values; for it must be borne in mind that this issue was in use for many years.

The following are the values, colours of the paper, and

perforations, as found by us:

Threepence, on white. Perf. 13½ and 13.

Sixpence, on flesh. Perf. 13½ and 13.

One shilling, on lavender. Perf. 13½ and 13.

1s. 6d., on grey. Perf. 13.

One shilling and sixpence, on grey. Perf. 13½ and 13.

Two shillings, on bright yellow. Perf. 13½ and 13.

2s. 6d., on pale olive-yellow. Perf. 13½ and 13.

Three shillings, on pink. Perf. 13½ and 13.

Four shillings, on pale green. Perf. 13½ and 13.

Five shillings, on pale blue. Perf. 13½.

SYNOPSIS.

First Juene.

1853. Impression in colour on white paper. Imperforate.

One shilling, black.
One shilling and sixpence, lilac.
Two shillings and sixpence, blue.
Four shillings, pale red.
Five shillings, green.

Second Jusue.

1857. Impression in black on coloured paper. Perforated 134 and 13.

Threepence, on white. Perf. 18½ and 18.

Sixpence, on flesh. Perf. 18½ and 13.

One shilling, on lavender. Perf. 18½ and 18.

1a. 6d., on grey. Perf. 18.,

One shilling and sixpence, on grey. Perf. 18½ and 13.

Two shillings, on bright yellow. Perf. 18½ and 13.

2a. 6d., on pale olive-yellow. Perf. 18½ and 18.

Three shillings, on pink. Perf. 18½ and 18.

Four shillings, on pale green. Perf. 18½ and 18.

Five shillings, on pale blue. Perf. 18½.

4. THE UNITED KINGDOM ELECTRIC TELEGRAPH COMPANY LIMITED.

This Company was incorporated 24th July, 1860, to work several patents for improvements in the art of telegraphy granted to Thomas Allan, and to exercise certain privileges which had been conferred on him and his associates by a private Act of Parliament. The offices of the Company at the commencement were at 101, Gresham House, Old Broad Street. London, and William Andrews was the secretary; but its head office was afterwards transferred to Nos. 237-247, Gresham House, and Mr. Andrews was then described both as manager and secretary. The main purpose of this Company was to bring into operation a low uniform rate of charge for messages, adopting a similar principle to that which guided Sir Rowland Hill in establishing the uniform penny postage rate. In 1861, when this Company began to transmit messages for the public, the scale of charges then in general use by other companies, for a message not above twenty words, names and addresses of sender and receiver not reckoned, was-

For a	a distanc	e not e	kceed	ling 50	mile	3				í	d. 6
,,	"	above	50, b	ut not	excee	ding	100	mile	8	2	0
"	>>	,, 1	00		,,		150	,,		3	0
For :	150 mile	s and u	DWar			-				4	0

This Company commenced with the experiment of a uniform rate of 1s. for like messages irrespective of distance, but after four years' experience was compelled, in July, 1865, to revise and increase its charges to the following scale—

For a	distan	ce not exc	eeding	100	miles				i	
"	,,	exceeding	100 n	niles,	not ex	ceeding	20	0	1	4
			200						2	0

When the Company, in 1869, came to claim compensation from the Postmaster-General for the purchase of its plant and goodwill, it took great credit to itself for being the pioneer in adopting the system of uniform charges, and the large sum of

Ando European J.C. Old Poroad It S.C. can give details. Supt P. Talego Leverpool. names Mr Renton Rect + Rec Generals office G. R. O & So J. S. Lunte, and it Dept there as able to from importunation raffer Churchill. Inches of UK. Let Coy. [Nogon C. co willen] - D (d -Le time fru - mon, in-the THE PLAN SPERGILLOUS, same issue, performing and wank, 2:8 red-brown, in similar cendition same issue, and work, but periprostest earlier and are waiting a the first ever offered by public.

The United Kingdom Telegraph Company.—Mr. Bacon s done good service in calling attention to the perforation of these amps, both of the 1862 and 1863 issues, the sizes of which are the me, 50 x 25 mm. The earlier series has the longer side vertical, the ter has the longer side horizontal; the former is perforated 15 x 151, b latter, evidently by the same machine, the perforation being

• In thus describing the perforations I have adopted the system first vised by Dr. Legrand, and universally followed since by all Continental items and catalogues, viz., to name the vertical side first, the horizontal leafter. There seems to be some little misunderstanding on this point in maning the sides has sometimes been igland, as a different order in naming the sides has sometimes been llowed. It was a matter of indifference which system was adopted at first, llowed. It was a matter of indifference which system was adopted at first, it uniformity is certainly desirable, for a variation not only induces unrainty, but also tends to isolate English catalogues and collectors from eir Continental confrères. I have taken some little pains to trace the atter to its origin, and find that Dr. Legrand took the vertical side to assure first, because in the great majority of cases that side was longest, d most frequently gave a full space of 2 centimes to be measured. Whater the reason, once adopted, there seems no valid ground for departing m the practice; it can cause no misapprehension, and a uniform rule is trainly the most convenient. As we adopted Dr. Legrand's system, and as adoption is universal, there can be no hesitation in taking it as a whole, a can I see any object in departing from it in this one respect. The matter now of more importance to be generally understood than in former days, and there was less attention given to compound perforations than now; and minutiae are so much regarded I venture to hope all who chronicle such minutice are so much regarded I venture to hope all who chronicle such ints will join in making the usage uniform.

Mr. Bacon too is perfectly right in thinking that the one shilling cond issue was not lithographed. Mesars. De La Rue/never printed

lithography. The variety of this stamp mentioned in P. and W., 339, paragraph immediately above the Synopsis, is typographed, a

ct we were not certain about when the book was published in 1881. The type is quite distinct from the former plate of the shilling of is issue, and may be readily recognized by the background, which is ore consused, and has not the uniform straight but broken lines of the rmer plate. In the second the rows have irregular breaks joining the rizontal lines, so as to present the appearance of a mase; whereas in a former one could pass with a clear run between the rows, in a raight line from side to side of the stamp. In the latter the way is ared, if not entirely stopped, by the breaks which join the rows. The riation is very apparent when the two types are placed side by side, at is rather difficult to describe succinctly. I hope, however, the tarks will be clear, and help collectors to distinguish the two

I have recently met with a proof of the Threepence of this second me printed in bright purple, but when the issue was printed for use s colours of the former set were adhered to, probably to prevent nfusion in the office.

This proof is on white wove paper, unwatermarked, and is interesting, the only colour trial of these stamps that has yet come to light, and

adoption the system of traffern visage

5° 4. Sint. Obliteres see controlle.

The United Kingdom Telegraph Company. -- Mr. Bacon has done good service in calling attention to the perforation of these gamps, both of the 1862 and 1863 issues, the sizes of which are the same, 30×25 mm. The earlier series has the longer side vertical, the later has the longer aide horizontal; the former is perforated 15 x 151, the latter, evidently by the same machine, the perforation being

identical, 151 × 15.*

• In thus describing the perforations I have adopted the system first devised by Dr. Legrand, and universally followed since by all Continental writers and catalogues, viz., to name the vertical side first, the horizontal side after. There seems to be some little misunderstanding on this point in England, as a different order in naming the sides has sometimes been followed. It was a matter of indifference which system was adopted at first, followed. It was a matter of indinerence which system was adopted at first, but uniformity is certainly desirable, for a variation not only induces uncertainty, but also tends to isolate English catalogues and collectors from their Continental confrères. I have taken some little pains to trace the matter to its origin, and find that Dr. Legrand took the vertical side to measure first, because in the great majority of cases that side was longest, and most frequently gave a full space of 2 centimes to be measured. Whatever the reason, once adopted, there seems no valid ground for departing from the practice; it can cause no misanneabasion and a uniform role is from the practice; it can cause no misapprehension, and a uniform rule is certainly the most convenient. As we adopted Dr. Legrand's system, and as its adoption is universal, there can be no hesitation in taking it as a whole, nor can I see any object in departing from it in this one respect. The matter is now of more importance to be generally understood than in former days, when there was less attention given to compound perforations than now; and as minutiae are so much regarded I venture to hope all who chronicle such points will join in making the usage uniform.

second issue was not lithographed. Messrs. De La Rue & Co. never printed in lithography. The variety of this stamp mentioned in P. and W., p. 339, paragraph immediately above the Synopsis, is typographed, a fact we were not certain about when the book was published in 1881.

The type is quite distinct from the former plate of the shilling of this issue, and may be readily recognized by the background, which is more confused, and has not the uniform straight but broken lines of the former plate. In the second, the rows have irregular breaks joining the horizontal lines, so as to present the appearance of a maze; whereas in the former, one could pass with a clear run between the rows, in a straight line from side to side of the stamp. In the latter the way is barred, if not entirely stopped, by the breaks which join the rows. The variation is very apparent when the two types are placed side by side, but is rather difficult to describe succinctly. I hope, however, the above remarks will be clear, and help collectors to distinguish the two varieties.

I have recently met with a proof of the Threepence of this second issue printed in bright purple, but when the issue was printed for use the colours of the former set were adhered to, probably to prevent

confusion in the office.

This proof is on white wove paper, unwatermarked, and is interesting, as the only colour trial of these stamps that has yet come to light, and is now I believe chronicled for the first time.

S. of surrous bers will Lord Till C and you Class will not place to be spice and and the contract of the contra All will, belonding a more all ; the opposite the book will be paid and and particular on the planting of × 40; pi. Sit first to the sale of the sale sale of the sale Just to fire production and a second line to survive a value and an adult of earth of the structure of any palent unmore readerful than are political and park whether of when ordered to a The state of the second of the or the feet and sloss are a little to be a fine that the city of THE DESIGNATION AND THE STREET OF GROUP LINE STORY AND THE STREET, THE The state of the s en, ones this enter his contraction of the contract in the continue to the me or deep to the same or it is the title of าง เกล้า การเกล้า เรื่อง และ เกล้า และ เกล้า the ris universal, and other than in take the control man, AT men idinanima i mangawana i Indinana pandi atawa pandi Tanggarangan inggarangan atawa pandinangan kananga em continue care of your make a character militaria de la terita policia de la composición del composición de la composición de la composición de la composición de la composición del composición de la composición del composición de la composición del composición del composición del composición del composición del composición del composición The quality and to remain the contract of the A get all contracts on the moderations of the contract of the contract of the The course provided in the contract of the contract of the course of the In pullble with the sight course was more policies of the stalling of to and of a marger of sec. 2. I story to the second story for out to run of time time to leave to make the bott per all plants and the sound, the rows buy being bit franks junking the nie none; som l'a rance de s'imme de and collecte a all and old of the beat and before the three in a . Re set inicial all a companies of sein set in the series was stated in the row . The with the state from a manager of the state o and not entraction or recorder and hos gunla of the extension frames and to secondary the larger and the secondary the and hat me are not seen seen and a confirmation of section in ាស្រាស្ត្រ **លា ។**[១ភាពការ ប្រជាជាក្នុង ស្រាស្ត្រ វិទ្ធន៍ ។ ប្រជាជាក្នុង មានស្រាន ent no rereason telefoldus to sequenti principa y quinti de la companya de une de la comencia del comencia del comencia de la comencia del la comencia de la comencia del la comencia de l Same from age wit fightlewall available a nicht

Later Railway, the extreme sarity, 2/9 green, perf. 9 unmed and in mint condition,
rakd. S.E.R.

1 superb

140 same issue, perforation and
must. 2/8 red-brown, in similar
condition

140 same issue, and wink, but parf.
111, 12, 2d, black in distilar
activition

1 superb

100	nice lot	
164	- Native States, surcharged on India,	
	various	-60 v
165	- the collection including 1st issue, Pro-	
1085	visionals, etc., a very fine lot	80 Y
166	- 1st issue 4a., cut one corner, but show-	
1	ing blue wavy line, and Scinde Dawk,	
	la. white	3.3
167	JAPAN, the collection (74), Cube (66),	
A ST	Phillipine Islands (32)	173
168	LABUAN, 6c. on 8c. entire sheet unused	10 7
169	TO A CONTRACT OF THE PROPERTY	
	gum, one stamp being sur-	
15.0	charged twice in error	
SOMEON		MK 6022-01

£562,264 9s. 11d. was awarded to it, an amount not the less surprising because it was virtually prescribed by the terms of the "Telegraph Act, 1868," though in form settled by Mr. F. J. Scudamore, acting as arbitrator on behalf of the Government, and Mr. A. A. Croll, the Company's arbitrator. At the period when the purchase was made, this and the Electric Telegraph Company were the two principal companies engaged in carrying on the inland telegraph business of the kingdom, and besides being interested in a very extensive system of communication over which it had control, it was possessed of some special privileges granted by a private Act of Parliament.

From an early period in 1862 the Company adopted the use of adhesive stamps, and issued them to such persons as were desirous of employing them.* These stamps were type-printed, and were all engraved and manufactured by Messrs. De La Rue and Co.

Sirst June,

Date of Issue, March, 1862.

DESIGN.—The general design consists of an upright rectangle on an engine-turned ground, with the name of the Company in

full in six lines, one word in each line, in shaded double-lined open Roman capitals, surrounded by a solid frame on which are inscriptions, that on the upper portion of the frame being uninsured message, and that on the right including addresses, both in thin block letters. In the lower part of the frame is the value in full, threepence, sixpence, or one shilling, and on the left side five words, ten words,



• The use of these adhesive stamps appears to have been considerable, as we first from the accounts of the Company for 1864 that a sum of £2169 ls. 11d. is inserted as representing the amount of stamps sold to the public, but not yet presented or used. In subsequent accounts the item is dealt with differently, and the amount of stamps in suspense cannot be calculated; the business transacted by the Company was, however, of a very extensive nature.

or TWENTY WORDS, the inscription on the left side of the frame varying according to the value in full inserted in the lower portion, threepence representing five words, sixpence ten words, &c. The stamp measures 25 by 30 mm.

The series consisted of three values; viz., threepence, sixpence, and one shilling, and for each of these values a separate die was prepared, and the pattern of the background modified in each stamp.

The impression was on white glazed wove paper, not watermarked. The one shilling value was the first which was prepared, and the earliest copies of this show that it was printed on a safety paper, similar to that employed for the fourpence adhesive postage stamp, though the blue tinge is less marked.

The colour of the threepence was yellow-ochre, that of the sixpence pink, and that of the one shilling pale lilsc. Each value was subsequently surcharged in black with consecutive figures.

The gumming and the general appearance of the stamps show plainly the atelier from which they proceeded. Being of a size very nearly approaching to that of the five shillings postage stamp, they were in like manner perforated 15.

Second June.

Date of Issue, 1863.

DESIGN.—The rectangular oblong was made transverse instead of upright, and two new values were added. On an engine-



turned groundwork is the name of the Company in full in white Roman capitals, similar to those in the former issue, in five lines, the words united kingdom occupying the first line. Below is a white tablet extending the whole length of the stamp, on which is inscribed in coloured block letters,

"This stamp will only frank messages sent on the conditions

01

3° oche. 2 due 46.150. large fgi. INT. in Type (Morely man 93) gis yellow 6° me 1177. - (36 Dr 100 92)

1177. - (20 South 6 INT. 129867. LO Julia Hand 132.531. 1º lelae . 908,200 (may Is norly) our len fige 6 4 6, 40 3, also without mt 500 594 my coly. Block control for on I" sat. Uponen lugh Some of 2 det were smaller basely & a an + themis spead 1/6 G. Smit 347.969 G. S. Lad also a 72.167. frese sal. INT. Il langlow . Paris shawe we we 1873 . now device on our thicket bright vermilen (a proof) bally assumptioned by though this are that of Years low borders all some in to be be beaund with some FIVE WORDS , B. Incurrence Appression. A. Walney Es Est frage and June VKCO MESHAGE L. del THERE PEN the winder in the top or the section UNITED FINEDOM, CHESTILLE THE Comment with the student cape of characteristics and a live the shifting state, and take place page Marin .. 2503. the flagority of the little early request to the most of the for the most of the flagority of the flagority

United Kingdom Electric Telegraph Company, Limited. In the second issue of this company's stamps Mesers. Philbrick and Westoby describe a variety of the one shilling, which they consider is lithographed from a transfer taken from the original plate, and not surface-printed, as the rest of the stamps are. In support of this theory, they state that the variety is "readily distinguishable from the latter by the blurred background, and by the paper not having the glaze upon it." I have examined a specimen of the variety in question, and on comparing it with an early one shilling of the issue, I find that the stamp is printed from a re-engraved die, on which the central background has been entirely altered. From its appearance I believe that this variety, like all the other stamps of the company, was printed by Mesars. De La Rue & Co., and that it is also surface-printed and not lithographed. The specimen in the "Tapling Collection" is on bluish paper.

The perforation of the first issue stamps measures 154 horizontally and 15 vertically, while that of the second issue is just the converse.

I was one tiles people reported by allorley. on I'm thouse legh + also seen (50,5% him 92) " tome. 152960 Yagan Brow 291.412.

+ 3° plla. (V [K) every bel in couch over storp bruke Breaker

2. for rather 1 tyle 1. total borders all some no takes beweath with by end T. FIVE WORDS . B. INCLUDING HOORESSES! Eller forting amount UNINSUREO MESSAGE LIdel THREE PENCE UNITED KINGOOM ELECTRIC TELEGRAP in centre . realing as eide micin · wi ofen steeded cafe COMPANY LIMITED

My 10/4 . 2563.

3. schre yellow

printed on the Company's message form." The other three sides are enclosed in a solid frame of colour, with floriated ornaments in the upper corners. On the frame to the left is UNINSURED, and to the right MESSAGE, both in white block letters, and at the top the value in full in Roman capitals, also in white.

The background is composed of short horizontal lines, so arranged as to give it a wavy/appearance.*

The impression was on white glazed we've paper, not water-marked. The values and colours were as follows: threepence, orange-yellow; sixpence, rose; one shilling, mauve; one shilling and sixpence, green; and two shillings, brown. Each stamp was surcharged in black by machine with consecutive numbers. The gum was the same as before, and the perforation 15.

We have also seen copies of the one shilling, for which doubtless the demand was far greater than for the other values, which are apparently lithographed from a transfer from the original plate. Though printed in the same colour as the type-printed copies, they are readily distinguishable from the latter by the blurred background, and by the paper not having the glaze upon it as in those previously described. They were probably manufactured by another firm than that of Messrs. De La Rue and Co.

SYNOPSIS.

Tyfe 1 3° Sirst Jusue.

1862. Upright rectangular oblong, printed in colour on plain white glazed paper. Perf. 15.

Threspence, yellow-ochwa. Sixpence, rose. One shilling, violet.

VARIETY.

One shilling, violet, on bluish safety paper.

"The disposition of these lines varies somewhat in each value, but in such small proportions that though the form of the wave evidently differs, yet it is impossible to point out intelligibly wherein the difference actually consists.

or morre

Second Junus.

1863. Transverse rectangular oblong, printed in colour on plain white glazed paper. Perf. 15.

some Theker item other every surface ?

Threepence, orange-yellow.
Sixpence, rose.
One shilling, violet.
One shilling and sixpence, green.
Two shillings, brown.

186-(1). The same lithographed on plain white wove paper. Perf. 15.

One shilling, violet.

5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY.

This Company, the head office of which was first at No. 448, West Strand, London, and then at No. 4, Adelaide Street, Strand, Mr. Lewis Cooke Hertslet being the secretary, was formed chiefly for the purpose of putting up private lines of telegraph wires and renting the use of them to their customers. Its operations, as may be inferred, were mainly confined to the larger cities and towns, as London, Liverpool, Manchester, and Glasgow. It was moreover the proprietor of the line of telegraph wires between Glasgow and Helensburgh, N.B., known as the Western Highland Telegraph; and this line was worked by the Company until it was purchased by the Postmaster-General, under the provisions of the Act of 1868, for the sum of £184,421.

hubbe huis,

In 1864 the Company, for the purpose of paying the charges on messages transmitted on the line worked by it, issued three stamps, of the values of threepence, sixpence, and one shilling, the first of which we have not seen, nor is any copy of it to be found at the Post-office; but it was doubtless of the same design as that of the sixpence and one shilling, differing only in the insertion of the value. In a list at the Post-Office a fourth stamp of the value of ninepence is also mentioned, but we have been unable to obtain any other information concerning it.

Universal Private J. Coy. acr 1861. Royal ass: 7. 6. 81. Recitio an Patent of 2.6.58 to Charles Wheatstone for Wheatstone Universal Eclephoph. + that a loy was regular 14.20 Vic . C. Ly as U.P. T.C. Lune proceeds a weappointe ay. org: 190.000 in £25 als. 1. Mustotone. E. Frankland. W. Fanbair. J. H. Dillon. furt Brodon. to work Wheatstones A.B.C. It It Kinden after a director. Harry sugue. Canaden Town. I Enston. I & W. By.

Blix worth & Northamples

Moens . ellas 83. Asles Colorer of 3d. 9d. (4/ + 8/ 3/

Page 340. The Universal Private Telegraph Company was incorporated by special Act, which received the royal assent on June 7th, 1861, and refers by special Act, which received the royal assent on June 7th, 1861, and refers to the Company as having been previously registered as a limited company, under the 19th and 20th Vict. c. 47, by the same name. It also mentions a patent of June 2nd, 1858, granted to Sir Charles (then Mr.) Wheatstone for a universal telegraph. The capital was £190,000, in £26 shares, and Sir Charles Wheatstone one of the first directors. The Company appears, from the statements in the Act, to have been then possessed of a stationary engine, placed on the London and North-western Railway Company's station at Camden Town, working a short line to Euston terminus; and also to be working a line of wires between Blisworth and Northampton, on the same railway.

Bottom of page. We have failed to obtain any further details of the threepence and ninepence, and are still unable to state their colours.

The worker to many to for Reference so said by the the kind but worked in Scotlered. It Walter Mackeryre of Stargow was a phase Director there - Whe alstone A.B.C. was what Co was unknowed to work ... The Glasgore & Heliusbrigh have was Known by the Cry as the Cantyre Line . The stamps were used on it. (made in 4 largow?) Symmetry was Sery. afterwards went to Canada + chied. Me cle thinks more of the old stamps have been preserved . at anthor not know when to took for them.

My 6 Brown At w blue 1222, terrary 15 furple to ... ten 107. (7 Taby 94 pair 15 mans. 538.534 . no wiblack . ellorly Universal Private Telegraph Company.—In the description of these stamps I have not seen it noted that the control number on the 6d. is in blue, while on the 1s. it is in black. I have never conce across specimens of either the 3d, or 9d, Gordon Smith shewed the only Telegraph Stamps in the room. British and Irish Telegraph Company, 6d. and 1s., control numbers in red and in black; Universal Private Telegraph Company, 6d., control number in blue (4075); la, control number in black, pair (543-4); United Kingdom Telegraph Company, 3d., yellow, an obliterated copy bearing no control number. we Educa has I control both in blue & black. + thinks 6° is also in both colours Geroon Scratt: 6. control blue. 4075. thest 1501 to 1800 forted a same colon as of these. 7901 - 8000. Thee to 100 offer 10 rous of 16, no wison a Nos in mayor Teby Man 1898 large pur q 60 x 18 values. ese lumicacular forcy colores of control per enter also. Tuly 1898. Sque buy 1. advance humanal P. 704. Cal Ty 19 54176-146 6 . Brown Mr. in goon : head 1' blac green hock brown - med flile he and 96 hil \$ 30.00 (61) consist son) 1372. alexon 1 - to 2936 a las Monday of the form 6. anne Mus 1 control Brown Mack

DESIGN.—The design consists of a white upright oval band, enclosed in an upright rectangular frame, composed of rusticated ornaments, measuring 27 by 32 mm. In the spandrels are white

discs, with the figures 1, 8, 6, 4. On the oval band is the inscription universal at the top, private to the right, telegraph below, and company on the left. The interior of the oval has a groundwork of lines radiating towards the centre, which is interrupted by a plain white tablet, on which is the sensecutive number in blue Above this tablet is six, and below pence, or



Scholly Colored

? ONE and SHILLING as the case may be, in coloured block letters.

The impression is in colour, on/white wove unwatermarked paper, perforated 121.

We are unable to state by whom they were designed and manufactured, but most probably in Glasgow, as they do not bear the impress of London workmanship.

theto bear supposed utates for the Lordon in bottom as SYNOPSIS.

1864. Lithographed in colour on plain white wove paper. Perf. 121.

Threepence, (?).
Sixpence, brown.
Ninepence, (?).
One shilling, mauve.

6. THE LONDON DISTRICT TELEGRAPH COMPANY, LIMITED.

This Company was established in 1859, under the Limited Liability Act, with the object of serving the London district with telegraph service at cheap rates. At first the chief office was at No. 58, Threadneedle Street, but was afterwards removed to No. 90, Cannon Street, both in the city of London. The first series of stamps was issued in 1862, and at that time Alfred Ogan was the secretary to the Company; and at the date of the second issue, in 1865, Charles Curtoys was the secretary

and manager. Both series were designed and manufactured for the Company by Messrs. Truscott and Sons, of Suffolk Lane, London.

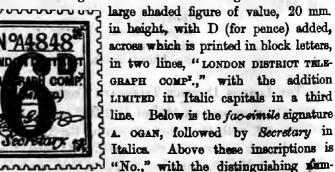
An examination of the values shows that the standard rate of charge for an ordinary message within the Metropolitan district was sixpence, a rate found so convenient to the public that by far the largest part of the telegraph business within this district was transacted by this Company.

Shortly after the passing of the Act of 1868 the Company was re-organized under the name of the "London and Provincial District Telegraph Company Limited," with the view of extending its operations to the provinces; but before this extension was carried into effect the undertaking was acquired by the Postmaster-General, and the working passed into the hands of the Post-office. Under its new title the Company did not make any issue of stamps.

first Jusue.

Date of Issue, 1862.

DESIGN.—The series was composed of three values—threepence, fourpence, and sixpence—all of similar design, with the exception of the figure of value. This design consists of a



ber of the stamp filled in by a numbering machine—in red for the values of 3d. and 4d., and in black for the 6d. The whole is enclosed in a double-lined upright rectangular frame, ornamented in the angles, and measuring 26 by 31 mm.

Mel 74 Low Months now Lider it Of The contract of mis will first became Crys printer in 1861. la C. Curtays froi pronted ai 1862. The 14 coming to a field of the relies and reduces of the

1868. 22 hely a receipt on yellow from the form shows (for 2/1)

" he der of animocation with the Vronnace + Carterelde

Zalegraphs). chief Tra, 101 Carrier St. E.C.

starried in tack I they amount

The plant of larger than

Theels It to when does at Policean THE RESIDENCE OF STREET AND PARTY. Lang 126 and see the production dearer the improvement, ourse

Marine in the committee of the committee 40 it for the ready of hear & harperfort to be no the compact of the same too with

That landous day in place who I shoul becale hardening its

There we two gots of the attenue to this name, which make selection values taken may be a greater to the while to their which of the two arts removed into the print of

very. In one the paper is solour i, and the tenutwell by anothing and to the other the sales a treat with one and this mire book insured by han

then A. I wo. at other latters

tions to black, in west block,

17 ape 94 ben Morley / bar. I d red. A Ogan. 6270 . . . verl now was 5. . 40 6 2 heef ?

to me hard for the the Madestra of the in Knowledge

the Coursey by March, Transit and New of Sulking

Share where the proofing the beautiful was

District Peter and Company Limbert 2 with the Market St.

Sheets . 3. + 6. entere low at Palmers Jamy 1888. adheswe. no legendo a viscus nothing but what is in frame of stamps themselves 40 Hamps to each sheet. 8 hogingonial & 5 mil! Chas Curtays let.

recition wantle by of traval to them. In the

The Pelow is the face of the period A. Taraba, Sandarovan, Dav. Scientifica to

CHARLES CHARLES, WILL THE MAN

may will we or a not been duration - 2 or 2 "di deri til Bar the bines for Carried Trans.

ing the country of the second of the country of the

and also ordinary.

Page 343. Eighth line from bottom. We are disposed, however, to think that the set we have distinguished as (b)—that in which the stamps are numbered by hand—preceded the other set, (a), which is machine-numbered; and from the comparative rarity of the sets, infer that the hand-numbered series had but a brief currency.

Third line from bottom. After the word "block" insert "and also in

ordinary figures."

There are two very distinct sets of figures adopted in numbering this set— the one of block figures, large, bold, and legible; the other of ordinary type figures, much smaller. From the numbering on the specimens we have seen, it is probable that the stamps last used bore the smaller figures.

The stamps were printed by lithography in black, on coloured unwatermarked paper, were gummed at the back, and perforated 13.

The following is a list of the values and colours of the paper:

Threepence, on bright yellow coloured paper, numbered in red.

Fourpence, on blue coloured paper, numbered in red. Sixpence, on vermilion-faced paper, numbered in black.

Second Jasue.

Date of Issue, 1865.

DESIGN.—In the background is a large figure of value, and D shaded as in the preceding issue, across which is a solid

tablet, inscribed in block letters message stamp, on a black ground. In a curve above is london district telegraph, with company, limited, within the curve. Below chief-office—90, cannon street—No.—charles curtoys—secy. and manager—in five lines, all in an upright rectangular frame, measuring 32 by 25 mm., composed of interlacing lines, with



solid quadrant-shaped blocks in the angles, on which are introduced L. D. T. CO.

There are two sets of the stamps in this issue, which only consists of two values—threepence and sixpence—but we are unable to state which of the two sets comes first in point of data. In one the paper is coloured, and the numbers are inserted by machine, and in the other the paper is faced with colour, and the numbers inserted by hand.

(a) Lithographed in black, on coloured unwatermarked paper, perforated 11½, and gummed. The numbers are inserted by machine, in black, in small block figures.

Threepence, on yellow paper. Sixpence, on pink paper.

Futhe large fix 5 1639. - must fix . 16.102 15.807.

(b) Lithographed in black, on unwatermarked paper, faced with colour, perforated 11½, and gummed. The numbers are inserted by hand in black ink.

Threepence, on paper faced with greenish blue.
Sixpence ... vermilion.

These stamps continued to be used by the Company until the undertaking was transferred to the Postmaster-General.

SYNOPSIS.

first Issue.

1862. Lithographed in black, on coloured paper. Perf. 13.

Threepence, on bright yellow, numbered in red.

Fourpence, on blue, numbered in red.

Printed in black, on paper faced with colour. Perf. 13. Sixpence, vermilion, numbered in black.

Becond Junue.

1865. (a) Lithographed in black, on coloured paper. Perf. 111. Numbers inserted by machine.

Threepence, on yellow. . Sixpence, on pink.

(b) Lithographed in black, on paper faced with colour. Perf. 111. Hand numbered.

Threepence, on greenish-blue. Sixpence, on vermilion.

7. THE SOUTH-EASTERN RAILWAY COMPANY.

Following the example of the other main lines of railway, the South-Eastern Railway Company had established a system of telegraphic communication along its lines of railway, which, subject to the requirements of its own service, it allowed the public to use on payment of the rates of charge fixed by the Company's tariff.

In the year 1860 the Company opened an office near the camp at Aldershot, and for the convenience of the military authorities, who were reluctant to deal with cash payments for such small amounts, it provided a series of frank stamps, which though South Bistern Relievae Company, Alean our year and a sent from the formation of the sent formation of the sent from the sent fro

The principle as Mineral Manager and Manag

2 a Branched Horas Strang of Land Land Commence of Land

of the file in the destroy facility of

The same performance the the second of the same of the

From the term to the cast to be a second to the cast t

The rest interested as the two approximents of the fact in order done the form the form were early provide angles. And it is in a provide for the fact of the fact in the provide angles. And it is in a provide for the fact of the fact

Charles V. Walter was free Sup! of Slegrage. S.E.Ry.

extractions of the various values of the values of the values of the values of the value o

The stress spartmans of the Science is a margine particle country and the fore opinion of the Science was the figure a soul to height. On the se, Sci. the accountry on many layer, meson on by this, in height a white on the lay another all Market, the figures are the smallest of all, being only a man, is result.

Viscontainings we see which is readed, its paper and link with the initials of the control the readers, and who sensity added the day of the

month and runt

osto 14. 9. 66. Hereter colle.

of Beaufort House, Strand

CM Jay mig. 9 d red. 9513 hour. down fam 22. W.a. 15"

1/2 /- 112 14.071 1.12. und 23.1.65.

2/3 p. 9. / mi 10 40 j. m 20. 10 64 8. 7.

2/9.1.9.-

3 var control no. 1. " 4 now. for high 11- 49 fresh 243 46. 44.

1. 350 33. only 3 m/m.

9° 1 1/2 p.11°2. Record Get. 94. Morley love. 1.286. 2/q · p · 9.

8.3.97 Hattows sale

1.2. beh. p. 11/2 . ?12.

In the year 1500 the Company of personal or other

and the second of the second o

2.3 . 20000 . . 9.

2.9. green . - 9.

South Eastern Railway Company.—About four years ago I was fortunate enough to come across a few used specimens of these stamps, which, as collectors of this interesting class of labels know, are among the rarest of the private companies. With the exception of one copy, which was a duplicate, I passed the specimens on to the late Mr. T. K. Tapling, and they are now included in the National Collection.

On referring to Messrs. Philbrick and Westoby's work, The Postage and Telegraph Stamps of Great Britain, I find it stated, at pages 345 and 346 that only 25,000 of these stamps were ever printed. The perforation of the set is said to be "12," and no mention is made of varieties in the control numbers. It will, I think, simplify matters if I first of all

give a list of the specimens in the collection I have mentioned.

9d., perf. 12, control number 9506; used "Jan. 22," but no year given.

9d. ,, ,, (pair) ,, 9512 & 9513 ., 1s. ,, 13 ., 33,503; used 28.8.5 (65).

1s. 6d. ,, 12 ,, 33,503; used 23.1.65.

2s. 3d. ,, 9 (pair) ,, 1040 & 1067; used 28.10.64 & 24.1.5 (65).

The collection also contains a damaged but unused copy of the lawith the perforation cut off, the control number on this specimen. being 1249.

From the fact that a copy of the 1s. is found numbered 33,503, it follows that there must have been more than 25,000 specimens printed in all. It seems certain therefore that there were more than the "two

printings" spoken of by Messrs, Philbrick and Westoby.

The perforation, as will be seen, varies from 9 to 13. The low control numbers on the two specimens of the 2s. 3d. value show that these were early printed copies. And if the further fact is borne in mind, that at the time these stamps were issued (Sept. 1st, 1860) Mr. Charles Whiting, the printer, was perforating the first adhesives of Prince Edward Island with a machine which gauged 9, we may feel certain that the stamps first issued were those with this perforation. Probably therefore all the six values first bore the perforation of 9; but as some stamps would be more used than others, the later printings would not include all the values; consequently I do not expect full sets existed with the other perforations. The stamps being so rare, it seems unlikely that collectors will ever know the exact number of perforations of the various values; but when we remember the wonderful discoveries that have been made of late years, I do not look upon this case even as quite hopeless.

As regards the control numbers, there are three varieties of type. The three specimens of the 9d, the 1s. with the number 1249, and the two copies of the 2s. 3d. have the figure 4 mm. in height. On the 1s. 6d. the numerals are much larger, measuring 4½ mm. in height; while on the 1s., numbered 35,033, the figures are the smallest of all, being only 3 mm. in height.

The stamps were obliterated in pen and ink with the initials of the clerk who received the message, and who usually added the day of the

month and year.

South Party Alling Con only - And her your AN ADDRESS OF THE AND A SHARE WAS A STREET OF THE PARTY O the state of the s and present the property of the property of the all our manufactor is in the Land of t the trade of the same of the s The same Reserved as the 1894 East from exclusive on Smiles and or surely and Married by the Court of the Cou Mark and a St. 1990 M. Marie Manager Street, when placed in Print Published indicates in about all a specimental law of F of 40 size of the old by and I is seemed with your plant is the the Joycham leave the contract of the state of th May or the " = .na'." have a second or the second of the ... to State of the state 14. 3 19.07 Tilest : 1. 1. If he to so he so it that the transfer of the population to the first of the control of the contr and the most sent of the vice a good garage of their lig a the reliance of 100 feet, the great contract and allowed \$2,700 artifals of the profile with a self-record on the first control to the self-record of the self plated her symbols would not be made a surrow The period of the first of the fact that the fact of t from what the second is not seen at the product of the second in the sec hod if took notes a said to back if the fluet is both ANT 1905 Character of control of the control of the hadder state of the control of the c tum on Burning district social and the latest and the second **ក្តា**្នា ស្ត្រី សំដែរ ខេត្ត គ្រង ស្ត្រី ស and the large call the eff of the control of the first of the control of the cont n and the first that the faller post policy for do not with a construction and the first of th ្រ ល<u>េះ ក្</u>រា នៃ ក្រា ប្រ hope that the word way his stands has grather one by the complete to a fine contract that the temperature of the many put water to serve and all stage and for each or south the court of the second of the second of Bigg to the plant of the section of De theim maren is much also and the activity is also and the Real House Committee Commi elle en la company de la compa BOOK OF THE SERVICE OF THE PROPERTY OF THE PRO E can all bells the or of a trapper act to be a set and

created for this special object were equally available for telegraphic messages over other parts of the Company's lines.

These stamps were issued on 1st September, 1860, and were designed and manufactured for the company by the late Mr. Charles Whiting. They remained in use till the 1st February, 1870, when the Company's lines of telegraph were transferred to the Postmaster-General under the provisions of the Act of 1868, and the plates from which the stamps were printed were handed over to the Railway Company and destroyed. The use of these stamps was small, only two printings, amounting together to 25,000 copies, having been made. 77 // 1944-135.573.

DESIGN.—The design consists of the arms of the Company with supporters, and its motto of ONWARD, on a solid upright oval ground, all enclosed in an oval band, in the upper part of which

on a white ground is SOUTH EASTERN BAILWAY, in coloured Old English letters, and in the lower part the value in full, in white block letters on a solid coloured ground. On the solid ground within the inner oval and immediately above the arms is ELECTRIC TELEGRAPH, and below FRANK, in small Roman capitals. The whole is enclosed in an upright rectangular frame, measuring 38½ by 46½ mm.,



within which at the left upper corner is "No." in white shaded letters, and this is followed by the consecutive numbers stamped in black. The background within the frame is of a disper pattern.

The sheet consisted of twenty-four stamps in four rows of six in each row, printed in typography on white hand-made paper, watermarked with the letters S. E. R. in double-lined letters one above the other in the centre of each stamp.

The colour of the impression varied in the different values, which were all exactly similar in type with the exception of the

346 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

value. The stamps were gymmed, and perforated 12. Specimens are extremely rare, the copies used in the service having been, as in other like cases, all destroyed with the old telegrams at certain intervals, and the unused stock in the Company's possession was destroyed many years since, except were not perforated nor numbered, and may thus be readily distinguished from those which were estually prepared for issue; As specimens of typographic art the series may be considered very creditable to the manufacturer; and if the somewhat large size of the stamps is not objected to, they are amongst the best of the private telegraph stamps.

SYNOPSIS.

1st Sept., 1860. Impression on white hand-made paper, water-marked S. E. R. Perf. 12.

Ninepence, red.
One shilling, orange-yellow.
One shilling and twopence, black.
One shilling and sixpence, lilac.
Two shillings and threepence, red-brown.
Two shillings and ninepence, green.

Recordte.

were

8. BONELLI'S ELECTRIC TELEGRAPH COMPANY LIMITED.

This Company was incorporated in the year 1861, under the Limited Liability Act, 1856, for the purpose of working an invention of Signor Bonelli. Its registered office was at 69, Lincoln's Infi Fields, Mr. Simon Rendall being the secretary and solicitor to the Company.

Experimental trials of the invention were made privately, and with a certain amount of success, but the Company never arrived at the stage of transmitting messages for the public, nor of possessing any line of telegraphic communication. In anticipation, however, of the practical success of the invention, the Company caused a series of stamps to be prepared by Messra. Waterlow and Sons, who designed and printed them.

DESIGN.—The design consists of a figure of Mercury with the Ceduceus (after the famous statue by Giovanni di Bologna,

Towallis E. J. Get 1861. R. Au. 20.6.61 Whrais Coy called the B. S. T. C. Lunted has been incorporated for working the patent of Separat Character Gaelano Boulli. (act gave powers of ordy teleg. Coy). theek dushis lun, whose he had kenowed on leaving the fort House Canny there were a cupined that the state were a cupined to be to be to be to be the state the fact of the company that the fact of the cupined to be t as to be & deskroyed,

BONELLI'S KLEOTRIC TELEGRAPH COMPANY. paragraph under this head add : On June 28th, 1861, the Company obtained a special Act of Parliament, which regited that they had been incorporated for the purpose of working the patent of Chevalier Gaetano Bonelli, and gave the Company the powers usual in such cases.

Eighth line from bottom. Expunge the words beginning "but the Com-

" to the end of the sentence, and also to the word "invention," in the next line; and in lieu read: And the Company established a telegraphic communication between Liverpool and Manchester, by which messages were transmitted for the public for two years and upwards. The single rate was sixpence, and the tariff just half the charge made by the existing Companies; so that Bonelli's Company attracted nearly all the business, and would doubtless have proved a permanent success, had the operations been restricted to these two great commercial cities.

At the end of the paragraph, before Dussex, add: These stamps were used on the Company's printed message-form.

de ant. Tumbre Poste. No 236. aug. 1882 p. 44. on this leaves stamps.

brong : as stated wine by Redpath : 8 Dec 1882. " Jam intimute with the Es Chief Cashier of the Magnetic Coy: who state That Borrelle world a were between Everyword & Manchester for over 2 I that the b' Mps if now the other values, were used on the message form. ashe only charged halfshe rate of the other Corps, is bd he had alinerat all the l'pert & Michton mestes, but theups aine wang croewhore, the or the Coy failed. My friend & other Ad Letepaph employer of the Electric villagnetic assure me

that there is no doubt at all about the matter,

Page 347. Top line. For "circular" read "oval."
Expunge, from the "in line 12, the entire text and foot-note on this page,

and on page 348, to end of Synopsis; and in lies substitute:

At the time of publication we had not been able to discover copies of the ninepence and one shilling, nor had we found the threepence of the same issue as the other values. Further enquiries have put us in possession of the complete series of the four values of the same type; besides which we have the threepence also of the second type and distinguishable forms.

have the threepence also of the second type, readily distinguishable from that of the original issue by being printed in brown.

The series of four values, which we consider the earliest, is well executed in lithography, transferred from an engraving on copper. The rectangular frame measures 26 × 32 mm. outside measurement, and has a groundwork of minute wavy lines. The spaces on each side of the central oval are filled with an ornamental chequared pattern, resembling network. The lower tablet bore the consecutive number, printed in small black figures by a type numbering-machine. The paper used was plain white wove, without watermark, and the stamps were gummed, and perforated 124. retermark, and the stamps were gummed, and perforated 121.

The values and colours are as follows:

Threepence, green. Sixpence, black. Ninepence, azure blue. One shilling, vermilion.

Imperforate copies of the sixpence have been seen by us.

TYPE II.

This type—consisting of only one value, the threepence—differs but alightly in design from the foregoing. The lines of the groundwork of the extenior frame are straight, and not waved. The ornamental ground on the side of the central figure is composed of horizontal lines, parsens, or powdered with fleurs-de-lys. The figure is placed in a circle, rather than an oval; and the execution is much coarser than in the other series. The lower tablet is deeper, and the size of the stamp 26 × 334 mm. The stamp lower tablet is deeper, and was not first engraved as the other series. is entirely lithographed, and was not first engraved, as the other series. The numbering is also by a type numbering-machine, but in much larger figures, printed in a full shade of red-brown; while the perforation, which does not show a clean cut, is 18.

We would refer to an article on the stamps of Bonelli's Company, in Le

We would refer to an article on the stamps of Bonelli's Company, in Le Subre Posts, No. 236, p. 77 (August, 1882), in which M. Moens gives some stuable information, more especially as to the date of Type II.

We are unable to offer any attisfactory reason for the creation of this sound type. Its restriction to the threepence rather indicates a temporary flure in the supply of that value; but why recourse was not had to the agular type, if it was still in existence, is difficult to conjecture.

It is not unworthy of note, that while the sixpence and the threepence, ye II., are fairly plentiful, the other values have recently appeared in a collection.

a collection. STHOPSIS.

Туре І.

186(?). Lithographed in colour on plain white paper; perf. 124. Threepence, green. Sixpence, black. Ninepence, asure blue. One shilling, vermilion.

VARIETY.

Sixpence, black; imperforate.

Type II.

1868 (?). Lithographed in colour on plain white paper; perf. 13. Threepence, reddish-brown (shades).

Richatt - and 1892

By Shuts of all to were 10 roses of 10 effer = 100. Ty II sheet of 12 . were 4 rows of & me / hay from = 12 12 seen stor notes 9t 4358 1 - 2731 4623 3 2,141. 9 18,416 1° man 16,272, Son 1° Down No ceft busin Err on eight pain [14292 - 14291]

PRIVATE TELEGRAPH COMPANIES.

347

ovol. in the Bargello at Florence) in a circular garter, inscribed with the motto non usitata neo tenui ferar penna. Above is a plain tablet, on which is inserted the value in full, THREEPENCE, SIXPENOE, &c., and a similar tablet below is reserved for the

The whole is enframed numbering. in a border, in which are introduced ELECTRIC on the left, BONELLI'S on the top, THLEGRAPH on the right, and cor. LIMITED at the bottom, in white block letters.

Four values were prepared; viz., threepance, sixpence, ninepence, and one shilling,* but we have only been ship. to meet with copies of the threepence



and sixpence when the first edition was published. These two values differ in the details very considerably. The

sixpence is better executed, being lithographed from an engraving on copper, while in the threepence this is not the case. The frame of the sixpence is a rectangle measuring 26 by 32 mm., while that of the threepence measures 26 by 331, owing to greater depth being given to the lower tablet. The frame of the sixpence is also composed of fine wavy lines, and the ground of network, while in the threepence the lines of the frame are straight, and the ground is of horizontal lines powdered with fleurs de lys. Both are gummed, and printed on plain white paper, but the sixpence is perforated 12 and the threepence 121. /5. In the threepence the numbers are small, preceded by "No.," and inserted in black by a type numbering machine, while in the threepence they are larger, and inserted in red-brown, by a hand machine.

Our authority for introducing these two latter values is information derived from the Post-office, of which nevertheless we are inclined to doubt the correctness, as it seems semewhat inconsistent that, while the two smaller values are frequently met with, the two higher ones have not to our knowledge been seen, though in point of ever representing a monetary value all the stamps are on a similar footing, having never been called into use.

348 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

The stamps are readily procurable, having never been employed for telegraph purposes, and having consequently never been used or destroyed.

Lithographed in colour on plain white paper. P./2/2

Threepence, reddish-brown (shedoe). Porf. 13. Graw. Sixpence, black. Porf. 124.
Unperforated (variety).

Ninepence & blue, for 12/2
One shilling (1)
Verwellon

No other designs or proofs for stamps issued by any Private Telegraph Company, save those above mentioned, have come under our notice, except that we have seen proofs of the stamps of The Submarine Telegraph Company struck off in black on white enamelled card by Messrs. De La Rue and Co. according—to-their usual practice. at 1881, and a confliction of the contraction of the contraction of the contraction of the contraction of the contraction.

Bonelli's Electric Telegraph Co... Ltd.—The stamps of the first issue are uniformly given as perforated 12½ in Mons. J. B. Moens' last edition of his Catalogue, while the 3d. of the second issue is said to be perforated 13. I find on measuring the specimens in the "Tapling Collection" that the perforations gauge as follows:

1861. 3d., 12½, 18. 6d., 12, 12½, 9d., 12½, 13. 1s., 12½. 1868. 8d., 12½.

I have little doubt that this list can still be added to.

Universal Private Telegraph Company.—In the description of these stamps I have not seen it noted that the control number on the 6d. is in blue, while on the 1s. it is in black. I have never come across specimens of either the 3d. or 9d.

the second of th

A STATE OF THE STA

TO THE EDITOR OF THE TIMES.

The pink paper supplied within the last few is telegrams is of a most filmsy and objectionbracter, and extremely liable to tear. are in the habit of receiving a large number of daily, and many of these form the basis of contracts. It is therefore of very great imthat telegrams should be received in such a as to be available for keeping without fear struction. For the reason named we shall be tied to see a change of paper of a much better then the next supply of telegraph papers is

here no doubt that many of your readers will with this view of the matter.
We are, Sir, yours obediently,

A FIRM OF LONDON ESTATE AGENTS.

a water all to . Itel he have to the

1890. 19 cables En F. B & Continue Tare ... 1850. a are Down & Calais.

A Parliamentary paper was issued yesterds containing the following memorandum explan tory of the relations entered into with Garman Holland, Belgium, and France as regards a working of the submarine telegraph cables

SUBMARINE TELEGRAPH CABLES.

working of the summarine telegraph cables those countries:

On the transfer of the telegraphs to the State 1 1870, the Post Office became possessed of the cab known as "Reuter's cable" between England as Germany, and two cables between England as Holland previously the property of the Electric as International Telegraph Company. The cables between England and Beigium, and between England as France, remained the property of the Submarine Telegraph Company.

Under an agreement scheduled to the Telegraph Ac 1868, it was arranged that the whole of the cable should be worked and maintained by the Submarin

abould be worked and maintained by the Submaria Telegraph Company, and that the land lines in conversion with the cables should be maintained by the Post Office. The agreement provided that the earnings from the cables, after certain deductions for main tenance and working, should be divided between the Post Office and the company in the proportions se footh. fortb.

The arrangements thus entered into were to las until the expiration of the concessions granted by France and Belgium, under which the company had ob-tained a monopoly of the telegraph business between Great Britain and those two countries. The concessions

Great Britain and those two countries. The concessions expired in January, 1889, but as a matter of mutual convenience the arrangements with the company have been extended to the 31st inst.

In 1884 it became necessary entirely to renew the of the cables to Holland, and partially to renew the other. This was work not coming within the definition of maintenance, and under the agreement it has to be undertaken by the Post Office. An expenditure of \$25,000 was authorized for the purpose by the Government of the day.

Since 1872 Great Britain has been a party to the International Telegraph Convention, which regulate the international relations between States which possess internal telegraph systems.

In the case of all the Continental European States there is a direct interchange of telegraphic correspondence between neighbouring States, and the do sire naturally arose that there should be direct true mission of telegrams between England and her neares neighbours without the intermediary of a private company. Representations to the same effect were received by the Post Office from Chambers of Commerce and other bodies in the United Kingdom.

It was obvious that the constants of the mosopoly of the majority of the wind re-

It was obvious that the constitution of of the private company might be expected sults beneficial not only to the revenue of

POST-OFFICE TELEGRAPHS.

In July, 1868, the Legislature passed the Act already referred to enabling the Postmaster-General to acquire and work electric telegraphs in connection with the administration of the Post-office.

The leading provisions of the Act authorized the Postmaster-General to acquire the undertakings of the companies or persons engaged in transmitting messages for money by electric or other telegraphs, or mechanical agencies, within the United Kingdom, vesting them in the Post-office Department, and establishing a uniform rate of charge for messages throughout the kingdom.

The vast social and commercial importance of this means of communication seemed to justify the step in one point of view, while the estimates both of the cost to the country and the revenue likely to be realized appeared to show that the plan would prove a financial success. The fact also that the Government could protect itself by creating a monopoly was called in aid by the promoters of the movement.

A further Act was passed in 1869, conferring on the Postmaster-General the exclusive right of conveying public telegraphic messages, and a monopoly was established in favour of the Postoffice in regard to such messages similar to that enjoyed by it in regard to letters.*

On referring to the Act of 1869 it will be seen that the definition of "telegraph" is extremely wide, and so extensive that it has meently been held to cover the telephone, and to confer on the Postmaster-General the sole privilege of publicly using this invention, which was not even discovered at the time that the Act was passed; but inasmuch as the telephone transmits messages as communications by the instrumentality of electric signals, it has been held to fall, within the language employed by the Legislature.

1890. 19 cables by F. B & Continuel Fart in 1850. e are Down & Calais.

SUBMARINE TELBORAPH CABLES

A Parliamentary paper was issued yester containing the following memorandum expli-tory of the relations entered into with Germa Holland, Belgium, and France as regards working of the submarine telegraph cables

working of the submarine telegraph cables those countries:

On the transfer of the telegraphs to the Stat 1870, the Post Office became possessed of the carrier of the telegraph cables between England Germany, and two cables between England Holland previously the property of the Electric International Telegraph Company. The cables tween England and Belgium, and between England France, remained the property of the Submarine Transph Company.

Under an agreement scheduled to the Telegraph a 1868, it was arranged that the whole of the cabshould be worked and maintained by the Submar Telegraph Company, and that the iand lines in energian with the cables should be maintained by Post Office. The agreement provided that the as ings from the cables, after certain deductions for meaning and working, should be divided between Post Office and the company in the proportions forth.

ings from the cables, after certain dedictions for m tenance and working, should be divided between Post Office and the company in the proportions forth.

The arrangements thus entered into were to I matil the expiration of the comeasions granted France and Belgium, under which the company had tained a monopoly of the telegraph business between the contract Britain and those two countries. The come sions expired in January, 1893, but as a matter mutual convenience the arrangements with the company have been extended to the 31st inst.

In 1894 it became necessary entirely to renew of the cables to Holland, and partially to renew other. This was work not coming within the destion of maintenance, and under the agreement it to be undertaken by the Post Office. An expendit of £85,000 was authorized for the purpose by Government of the day.

Since 1872 Great Britain has been a party to the ternational Telegraph Convention, which regulables international relations between States who possess internal telegraph by stems.

In the case of all the Continental European State there is a direct interchange of telegraphic cor spondence between neighbouring States, and the size maturally arose that there should be direct transistion of telegraphs between England and her near neighbours without the internations of the come ceived by the Post Office from Chambers of Comma and other bodies in the United Kingdom.

It was obvious that the commercial commerced to the said other bodies in the United Kingdom.

It was obvious that the commercial to the monop of the private company might be expected to yield mits beneficial not only to the revenus of the combron of the company and the proved, and an appreciable reduction in the tax made possible.

Accordingly negotiations were entered into with German, Dutch, Belgian, and French Government and agreements, which will be prevented in the cables and agreements, which will be proved in the cables, and appreciable of the Submarine Telegraph Company.

In the case of Germany a cable last betwee

POST-OFFICE TELEGRAPHS.

In July, 1868, the Legislature passed the Act already referred to enabling the Postmaster-General to acquire and work electric telegraphs in connection with the administration of the Post-office.

The leading provisions of the Act authorized the Postmaster-General to acquire the undertakings of the companies or persons engaged in transmitting messages for money by electric or other telegraphs, or mechanical agencies, within the United Kingdom, vesting them in the Post-office Department, and establishing a uniform rate of charge for messages throughout the kingdom.

The vast social and commercial importance of this means of communication seemed to justify the step in one point of view, while the estimates both of the cost to the country and the revenue likely to be realized appeared to show that the plan would prove a financial success. The fact also that the Government could protect itself by creating a monopoly was called in aid involved by the promoters of the movement.

A further Act was passed in 1869, conferring on the Postmaster-General the exclusive right of conveying public telegraphic messages, and a monopoly was established in favour of the Postoffice in regard to such messages similar to that enjoyed by it in regard to letters.*

• On referring to the Act of 1869 it will be seen that the definition of "telegraph" is extremely wide, and so extensive that it has recently been held to cover the telephone, and to confer on the Postmaster-General the sole privilege of publicly using this invention, which was not even discovered at the time that the Act was passed; but inasmuch as the telephone transmits messages or communications by the instrumentality of electric signals, it has been held to fall within the language employed by the Legislature.

350 postage and telegraph stamps of great britain.

The anticipations expressed as to the cost of acquisition of the telegraph system were not verified by the result; for, chiefly owing to the large sums awarded to the various railway companies by way of compensation for their telegraphic lines, the total price paid far exceeded the estimate, while it was necessary immediately to spend large sums on the improvement of the service; and for some years the revenue derived from the working was far less than had been expected.

Since, however, the working has been in the hands of the Post-office, and one control has been substituted, the service, both as regards the *employes* and the telegraphic apparatus, is far more efficiently performed. Above all, the public now enjoys the benefit of a uniform rate of charge, which will doubtless in time be reduced, as there is no desire on the part of the authorities to continue the present rate any longer than is absolutely necessary in a financial point of view.

• According to official returns recently issued, the receipts of the telegraph service during the year ended March 31, 1880, were £1,469,795, and the working expenses £1,115,765, of which sum £12,100 was a contribution to a depreciation fund to replace submerged cables, leaving a balance of profit of £354,030, equal to 3.36 per cent. on the capital of £10,529,577.

Lu Crutin of 1868 P.O heg? wheat from the Siffic 2000.000

The for use in the belograph status were supplied at late of acords

40,000 actors

he 1869. Deficit on Selegraph Service con \$265,183.

2641,020 - 94

477. 327.

2,675,339. 45. 95.

Ho Rept for 1895,

THE BLECTRICAL ENGINEERS.

THE POSTMASTER-GENERAL'S EPIGRAM,

second annual dinner of the Institution of Electrical Engineers was last evening at the Criterion Restaurant; Dr. John Hopkinson, president, in the chair. The principal guest was the Postmaster-d Mr. Raikes, in returning thanks for the toast of "Her Majesty's in," speaking of the progress of electricity, said:—Not only may am not his business in the morning by electricity, not only may be manufactory conducted by electricity, but he may have the advantage of the kind. It is impossible to forecast the entries the this particular hamch' of science. You seem to have the insulate of those influences which in ancient days were amposed mate our sublunary life. But if I had to single out among insulate our sublunary life. But if I had to single out among insulate our sublunary life. But if I had to single out among insulation or patroness of your science, I would say that you seem to be borrowed in a special degree the attributes of that goddens who interprobably those of us who still retain the rudimentary for school training—adapted a threefold name and a threefold aspect. If ill permit me, I will conclude with those two lines with which our grammar has made us familiar:—

Terret, lustrat, agit Proserpina, Luna, Diane, Ima, suprema, feras, sceptro, fulgore, sagitta.

was coming down here I thought I might perhaps venture to string er this little puraphrase of those lines:—

Our threefold goddess, with her magic spells
By turns sharm, sullightens, and impels.
While image the pale Exchange upon her strings,
Her lamp cheese eities, and her touch gives usings.

NOVEMBER 21, 1890.]

ST. JAMI

The result was that the north end became the generally position, and was beyond question the true liturgical use Church of England, formed as most uses were formed, not by enac but, as the word itself implied, by use. At this point there in such illustrations as this court was able to command of use. A large section of the Church strenuously argued against the end, even when sanctioned and widely adopted, as not fulfilling th ditions of the north side. The Church authorities at the Savdy Conf favoured the eastward position, and put the fact on record. The ord never afterwards, so far as known, required the north end to be except once. There were illustrations of the fact that the ex position of the celebrant was no unfamiliar one. The court conclude the term north side was introduced into the rubric and the litu meet doubts which had arisen owing to a general change in the posit the holy table. It was at that time perfectly distinct and definite application. About eighty years after the first publication in the a second general change was made, under authority, in the position tables, which were now moved to the east end. This change ma north-side direction impossible of fulfilment in the sense originally into The new interpretation or usage commonly adopted was not pres by any statute or authoritative direction. So far as the information the court extended, the court was of opinion that a certain liberty application of the term existed, a liberty exercised not without con tion; this liberty was less and less exercised for a long time, but d appear to be lost by that fact or taken away. The court was called to state that none of the alternative positions which had been mention adopted by different authorities in accommodating this rubric to the p situation of the holy table conveyed any intrin trine. It was necessary, thereis

28 Man 1888. In Purcell. Controller writer The Military Telegraph Stamps were pres exised in Sofo a 1884. The overpried was done by slecked. There have been deveral varieties of them the most wheresting of which was a local overfund of the Egyptian Equivalent. Reselation are very lare. Oue penny. blac overpuit m'black green black the South and the second blac Carunu-

The thousand the state of the s

the state of the state of the state of the state of

the state of the s to well a series the the series and beautiful and

The property of the Assessment of the property of the property

THE STATE PERSONAL

black.

Notice

4. 1. Office wite e 27 hour 1889

by Concine and of the 1. he General.

Bour ferance of Sabmanne, Elegraph Congo Cata.
now comple the new xyolow will come it for ea in

+ Meland. I har word wining 10 d.

with a 10° Up whele is ever Muce +1. 1. for book.

THE COST OF THE TELEGRAPH SERVICE.

A Treasury return issued this morning shows that the total receipts of the Post Office Telegraph Service in the year 1893 amounted to £2,526,312, the total expenditure having been £156,652 more than that amount. The total balance of expenditure over receipts since the transfer of the telegraph service to the State is £509,706.

1092. Nov 11. Est Graves died. Suef in Chief wir de Lete Depart

Deficito ese aute 150.

plantille of the

Enteriore Concession experied 1 facy 1889

expenses to 31 March . but not nevered,

Cables of Juhuania Con purchased jointly by france Coffee four Calais to Dover

from Calar Date. by Calais to Dover

Bottastone to March

Duppe + Beachy Head.
Name + do Henry Chatean forey
Foron (m Consances) + Very Chatean forey
on 5. Helier.

pelied by Belgaun + Culand orkins + Rangate.

Dela Fanne, w. Funes + Doven

officer Submanue V.C. in Short wester about the property of hylo officer Submanue V.C. in Short wester asserting as down. Naungate Eastbourne at down. Naungate Eastbourne . V ferry has both perha by the at

to state the same of the authors we product a many state of the same of the sa

370 of Haff later ora

SECTION I.

TELEGRAPH MESSAGE FORMS.

See buy welcrleaved waste

THE first result of the acquisition of the Inland Telegraph system by the Post-office was the establishment of a uniform rate of charge for all inland messages, irrespective of distance. After considerable discussion in Parliament this was fixed at one shilling for every message not exceeding twenty words, exclusive of the addresses of the sender and receiver, which were to be transmitted free. When the message exceeded twenty words the charge was to be increased 3d, for every additional five words, so that for thirty words the charge was la. 6d.; for fifty words, 2s. 6d., and so on.

Prior to the transfer of the system to the Post-office all the principal companies furnished the public gratuitously with blank forms for the reception of the messages, and the charges on the transmission were paid either in cash or by stamps of the forwarding company, where such had been issued by it. The public therefore had become accustomed to the use of these message forms when the Post-office commenced to work the telegraph system which it had acquired, and similar forms drawn up in conformity with the altered circumstances were consequently adopted by it. The forms were printed on a sheet of white wove unwatermarked paper/measuring about 111 by 81 inches, or 28 by 22 centimetres, and the space for the message was ruled with ten horizontal and five vertical lines. so as to admit of a message of fifty words. Above were spaces for the names and addresses of the sender and receiver, the

upper portion of the sheet being occupied by the service indications.

1869-70. On the form known as "Formed Inland Form A 1," a space was left blank in the upper right corner where the ordinary dated embossed envelope stamp of one shilling/was struck, sufficient space being left below the stamp for affixing adhesive postage stamps representing any extra charges for transmission, porterage, &c. These forms were supplied to the public at the price of the stamp only.

Below the space ruled to receive the message was the direction that "when the message is in excess of fifty words the additional words may be written on ordinary paper, attached to the message form by pin, or wafer, or gum."

At the back was printed a notice to the public, setting out the rates of charges and the regulations as to porterage and delivery. Two blank forms were also subjoined to be filled up by the sender, in case he desired either that the telegram should be delivered by the local post from the terminal office of the Post-office, or chould be forwarded by special means, in which case it was necessary to deposit a sum sufficient to defray the extra charge.

A similar form, designated "Forwarded Inland Form A," but without the stamp embossed thereon, was supplied gratis to the public, the charges for transmission of the message being in this case wholly defrayed by affixing on the form the ordinary adhesive postage stamps to the requisite amount. This was the mode usually adopted, as the risk of spoiling a stamped form was thereby avoided. As has been previously noticed (page 132), it was to this cause that the rapid consumption of the adhesive pestage stamps of one shilling at that period is to be attributed.

1871. About the month of October, 1871, a slight change was made in the form. The blank forms of request on the back of the "Forwarded Inland Form." A 1," just described, were transferred to the front, and introduced in parallel columns below the space for the message, which was reduced in depth and ruled to receive forty words. A slight addition, relative to the Small.

The forms were sall designates "hornarded Inland "horn" A" " A!" The immede Pollowing the letter in all cases where the father was confossed in the fam. These wife to distinguished as A + A1. for heavy sale

A1. 25.11.69. die 3 bach see avens. Tagling



201523 10 5 10

- de 3/

Forms. The 30 lot of quarto forms for the public was ruled for 40 words - (1872-1874)

Tapluje 17.10.71 de 6 mille impriment frank and solve and solve of the solve of the

Post Office Telegraphs. Telegraph Musican Forms.

Page 369. Last line. For "alight" read "small."

Papel B. 7. 72. dei 6. back blank. rightelowname: M + At. Mangactung Station Lorda.

1 = 71 = 11 36

The transfer of the same of

right C. conner [M & Stuller Laure . Louise Louise Laure octing Stationer Louise]

See Tapeles Celle on These. to be verified.

Large ky. rules for 40 words. Tapling. 8.8.74 die 6.

hi centre of from bonest.

"Milling to + Autton Manfacturing and consensed statumer, Lordon.

"Milling to + Autton Manfacturing and consensed statumer, Lordon.

"Market of german has a some

halog the second of the manifest of bloods and the second of the second

I The forms many said approach 2 many and I when I

District Decision of the Committee of th

Providence about the forested for many

ales go may 1951 pour Morley.
. vame form. 4.8. 74. die 7,

cancellation of the stamps, was made to the notice in the space below the embossed stamp, and the instructions for the filling up of the forms of request at the foot were somewhat modified. The notice to the public at the back was divided into thirteen paragraphs, consecutively numbered, but the form in other respects was essentially the same as that first issued. This form was designated "Forwarded Inland Form A," and was of the quar to same size as that first described.

1/ 1873. In May, 1874, another change was made, the principal difference consisting of the suppression of the "notice to the public" at the back, which was left entirely blank. The form, like that last described, was ruled to receive a message of forty words, and three paragraphs of directions were inserted at the foot, superseding the blank forms of request introduced into the preceding form. The size of the sheet remained the same, as also the paper, but the position of the embossed stamp was altered, the instructions being printed above the stamp instead of below, as in the two preceding forms. This form bore the letter "A" on it in the left upper corner without any other designation.

The whole of these three forms were printed and supplied by Messra Millington and Hutton, wholesale stationers, London, whose imprint appears at the foot of the second-and third war varieties to the right of the front lower margin In the latter it is also found in German text letters in the centre of the lower margin, with the - " "manufacturing" added to their in comment on cools printing of these force description 38 stationers.

1874. In 1874 a smaller form was adopted, much less cumbrous than the preceding, and measuring 82 by 52 inches, or 22 by 141 centimetres, being ruled for thirty words only, and designated as A 1. in the left upper corner. The whole of the directions were removed to the back; on the front, the office indications were simplified, and the space at the right upper corner left entirely free for the stamp. The impression was on paper similar to the former issues, and the name of the printers, "Mesers. Millington and Hutton, London," was inserted

in the right lower margin of the front, and the right lower margin of the reverse, in Italics.

The stamping of all these forms with the embossing postage die of one shilling was done at Somerset House by the Inland Revenue Department. The forms were sold to the public either singly at the fasial value of the stamp, or made up into books of twenty, and perforated along the left margin to render their severance easy. Interleaved books, furnished with a sheet of carbonic paper for taking off copies of the message, were also supplied at an extra charge of twopence.

As noticed previously under the head of "envelopes," the dies were used without reference to their index numbers, of which these forms afford a remarkable proof. Thus we find Die No. 7 in use in December, 1869; Die No. 5 in 1871; and Die No. 2 in May, 1873.

aller this lother fact.

1875. When the severance of the accounts of the postal and telegraph services was made in 1876, a special embossing stamp of the value of one shilling was prepared by Messrs. De La Rue and Co. for the telegraph message forms.

The design consists of the head of the Queen taken from the



die executed by Mr. W. Wyon, on a solid ground, enclosed in a circular border, measuring 1 10 inch, or 27½ mm. in diameter. Round the inner circle is a row of pearls, and on the border an engineturned pattern, on which is introduced TELEGRAPHS in the upper part and ONE SHILLING below, in sunken block letters.

Between each word are small circles in which the date plugs are inserted.

The impression was in green, on forms similar to those last described, and designated officially as A I, form A being exactly similar, but without the stamp, and supplied to the public free of charge. Form A I was to be purchased singly as in books of twenty each, interleaved and furnished with a sheet of carbonic paper, for twopence above the facial value of the stamps.

The Circular de No1. was approved. 24.8.75.

* Mr Westoly has one (29.6.82). daled. 6. 9. 75. (also I have one)

In preparation for

Page 354. The paragraph commencing "1876" should be altered to read: "Probably in preparation for the severance," &c.; and the words "was made," in the next line, expurged.

At the end of the sentence add: This die was put into use in September, 1875, as appears by various dated specimens before us; but we do not think that impressions were issued for public use till 1876.

Both formis printed These; they appear with concurrent Stamp dales.

Page 358. Line 2. Dele "s" in "sons." From information subsequently derived, it seems both the firms named printed these forms, and the fact is clear that they were used concurrently at Somerset House, as is evidenced by specimens of each maker being found bearing stamps with identical date-marks.

Line 13 from bottom. The sentence beginning "Stamped forms A1" must be expunged, the stamped form on laid paper never having been issued for use by the public, the supply of the type current, when we wrote, proving sufficient

proving sufficient.

an The Record . Sear 1890 by Evans & moustily foremed from 1891 by it Wy.

for Jack Exchange officer only (v. 1 01) (odliterated. 6. M. 81) on while wove. Ruling in + Stretter boloveale Statemen . London . m'ord? lyte

even Jany 92. by In Werloty from William.

OBITUARY. 19.7.95.

George M'Corquodale, head of the great of Government printing establishment, died sidence, The Gladys, in the Isla of Anglessy, 15th inst. He was born in 1817, and married after of Mr. F. Honan, of Cork, and secondly, 1611, daughter of the Rev. T. Sanderson. He Liverpool Volunteer force on its foundation string in 1868 as hon. lieutenant-colonel. He sive printing establishments in London, Leeds, Glasgow, and Newton-le-Willows. the for many years one of the trustees for Railway Guide. He was a D.L. and J.P. shire, and a J.P. for Anglessy, and had heriff for both counties. He unsuccessfully the Newton division of Laucashire in 1885 as but in the following year, being unable to a Gladstone's Home Rule policy, he joined it party.

of parties that, for the sake of an describe the members returned as Unionists all the Unionist Government and as Se who oppose it. For the Irish parties we retain the names of Parnellites Parnellites. The figures within pare the registered electors of each of Members who sat in the last Parlian tinguished by an asterisk:—

ENGLAND (METROPOLE WANDSWORTH (17,075).

*Kimber, H. (U.) ... Maybow, H. (S.)...

Unionist Majority ...

C. ... 4.46 C. waop.

WHAT AND ODONTRALL BODE

These forms were furnished by Messrs, Millington and Hutton. 'At a subsequent period Messrs. James Truscott and Sons, London, became the contractors for the supply, as appears by their name introduced into the left lower margin of the front of the sheet. The size of the form was slightly diminished, measuring about 8g by 5g inches, but in other respects it remained the same.

In January, 1881, an alteration was made by the addition at the foot of the front of a "Notice to the sender of this This Telegram will be accepted for transmission subject to the Regulations made pursuant to the 15th Section of the Telegraph Act, 1868, and to the Notice printed on the back hereof." This latter Notice was divided into seven separate The unstamped form is designated A, and the stamped form A 1. This form was of the same size as the preceding, and was printed by Messra. James Truscott and Sons, whose name appears in the lower margin of the front to the The whole of the forms printed by Messrs. Truscott and Sond were on thin white wove unwatermarked paper: which I al

In June, 1881, Messrs. Harrison and Sons became the contractors for the printing. The formula as printed by them is the same as that last described, but the type is larger, and the paper, which is laid, is much whiter and of a superior quality to that previously employed. Stamped forms Al on companies this paper will be issued to the public se soon as the stock of shew? belle the former printing is exhausted, and we have consequently included them in our synoptical list. This form measures 82 by 57 inches.

SYNOPSIS.

1. Forms with embossed postage stamp of one shilling in green, on thin white wove unwatermarked paper.

(a) December, 1869. Form A1. Size, 11 by 8 inches.

(b) October, 1871. Form A. Size, 11th by 8th inches; with thirteen paragraphs of instructions on the back.

(c) May, 1873. Form A. Size, 11 by 8 inches; with instructions on front.

(d) 1874. Form Al. Size, 82 by 52 inches.

356 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

2. Form with embossed telegraph stamp of one shilling in green, on thin white wove unwatermarked paper.

Octob (a) May, 1874. 5 Form Al. Size, 82 by 52 inches.

(b) Form A1. Size, 84 by 54 inches. U.

(c) January, 1881. Form A1. Size, 82 by 54 inches; with "Notice to sender" on front.

3. Form with embossed telegraph stamp of one shilling in

June, 1881. Form A1. Size, of by 5% inches; with "Notice to sender,"

as in the last preceding funct 8% by 5%

Page 356. (a) Alter the date to January, 1876. - ?

March 1883. (bach, truste land paper; wall Notice to

Sender" on front.

on while land paper.

Warrison Flows on land .

1. 15.11.81.

may Millington + Ho forms has wound of off. " (see que)

rescued 30. J. og. pores book 1	
1 april 1889 Jone A 5 1. 5	in an har his
Torcagnit Colonial Elegram. for	us at Stock Exch! only.
form. 7 1/4 × 10" - 2 varieties. one cu	
lod etto. emboren. Die 6 m /ale blue.	Aris.
from by Eyre + Sportlis woode, frontes Conston "	on while.
40.0 .eff	Sec. 1
form on yellow A = 1. for horanger + Colomal (a) she mad. Octo 1875.	10° blue 30.3.89.
(b) 6, 5 ·	In a Marine and the
(c) obs he deleted. we white for 3. is justiff as alteris.	and after 1893. A They
par I is right as alteris.	10d in brown.
J. Office say. A & was prose us	ued . w 1871
AI &	fell year C1872
of wares with portra st a	ha . to the stant
and time for the stage of the s	and the
. Age inshor, or 120 by 75 me., as I will full-	o tribination of
E . Por offe a Lalegraph. Lower for helder Lalegroups forwarded from thoch Exchange office (why.	P. 23. 6.81.
Mellintin + thella	vefunduy 4/h)
Litters, Hillowell for J. For Indust. Telephone on	vans wole of was cat.
with equipment are supply and a recording	Date of the last
than and treat of parting in Points and the tree	

6 deep blac on form A1. asp dates 5.10.85 wited wanted 1.10.85.

leng forms allered 6° Mp . 40. die, dated floats.

(Coly) Ry No 175254. GPO. Kondi 14 June 1895 July 14 reply toy be of 18 wells, I beg leave tourform you that the rule infects the setten of the value of a Raply Lategram has is correctly elass at the back of the A Come weised & this Depart is that the vale of the Person well be haid to die of the AI force , who is would by the V. Reve Department: I us thanky you for cally attention to Thereally, I bay Bows to acquaint you that states bows bour later for correcting the one . I have of Leve C & Hall"

Mary Mary States and Sec. 1

There will the state of the west

transmit manifest in within a more

CHARLET STATE

white any little

W.a.S. Westoly Suf.

SECTION IL

POSTAL TELEGRAPH CARDS.

A DESIRE having been manifested for the supply of a telegraph message form which persons could conveniently carry about with them, and in the event of being unable or unwilling to send the message to a telegraph office might deposit it in the nearest letter-box, a card was prepared and issued, early in 1872, on the back of which was printed a notice to the effect, that if the card was deposited in a post-box for the reception of letters, it would be carried at the next clearance to a telegraph office, and the message inscribed on the card would be duly transmitted by telegraph from thence to the address designated.

DESIGN.—In the left upper corner was struck the embossed envelope stamp of one shilling in green, and is the only instance of a stamp being officially placed in that position by the British Post-office. On the front of the card, to the right of the stamp, were the words "From" and "To," with spaces and lines for the addresses.

The card was stout white, 60 to the inch, measuring 4½ by 3½ inches, or 120 by 78 mm., and was ruled for the reception of a message of twenty words, four words in each line; and in a line immediately above the space for the message were the following instructions: "One word only should be written in each space from left to right across the card," while below is a note as to special directions for forwarding the message. On the back of the card was POSTAL THLEGRAPH CARD, in large letters, followed by "For Inland Telegrams only," the first two words being separated from the last two by the Royal Arms with supporters. Below was a notice to the public in four closely-printed paragraphs, and a recommendation to insert the date and hour of posting in blanks left for the purpose.

Thus co

Two varieties of this card are found, due to different settings up of the type.

- (a) In the first, prepared in January, 1872, and issued to the public on 1st April, 1872, the Royal Arms at the back measure 22 mm, along the base, and the place where the stamp is embossed on the front is marked out on the reverse side by two lines at right angles to each other, apparently as an indication where the office stamp should be struck. Copies have been with a defection thousing a curious typographical error in the first word of the line of instructions immediately above the space ruled for the message. The "e" in "One" is a defective letter, makingthe word read; as "One," an error which was corrected as soon as it was discovered, and as this occurred while the impression was being printed off; specimens with the error are in consequence very rare.
 - (b) The second impression, though prepared in February, 1872, does not appear to have been issued to the public till August, 1874, and is readily distinguishable from the first impression, as the card is rather thinner and whiter, and measures nearly 2 mm. less in depth. On the reverse side, the Royal Arms measure along the base 25 mm., and the whole of the inscriptions are in larger type, though the composition is the same as in the previous impression. The two lines marking the place of the stamp at the back are wanting. omuled.

The demand appears to have been but small, and after the stock manufactured in January and February, 1872, had become exhausted, no more were printed. They were removed from the list of stamps sold at the Post-offices some years since, and havenot been progumble at any of the offices for a long time past-Specimens consequently are becoming scarce.

SYNOPSIS.

Telegraph cards with embossed envelope stamp of one shilling in green, on white card.

(a) 1st April, 1872. Arms measuring 22 mm.

VARIETY.

Same, with "One" on face reading "Ono."

(b) August, 1874. Arms measuring 25 mm.

Celler . un

Some le Mense. The 8. 29.1.72.

Large . 4. 8.2.72.

small 5. 25:1-72

5. 25.1.72

LOWER THE THE telepaph stamps in bruses

Streng Publicat of P. Mayers on the or a

from the laxoured water in produces in for

In 1875, to has been previously grated, the good of apprenting the accounts of the telegraph survey.

at about the state of the state

Language of the state of the state of the state of

Therefore the state of the stat

the volum orders

impriminated by dispute, three stellings, for

positions, a that it

The Open

August 1

The last live and liv

variety. Cord without stamp embossed or.

Page 358. Before Synopsis add: Specimens of the card, first variety, before the shilling stamp was embossed, are occasionally met with. To Synopsis add: (a) Same card, without embossed stamp.

Heliegraph stamps was abolished: 18 "peport. O. 24. Letters have by latter thro' prod?

So. Nor 1881. All telepaph stamps w'hands of Stamp Distributors + P. Masters called us of from this date, by notice - present sup. 362.

Chemanage There's Continued by

was been a transfer on the contract of the contract of

Charge on Lalegram. 12 words includy a detress
reduced to 6 d. on 1" Oct. 1885.

Charges for delivery +1 reduced. June 1897

(Viamonia Subilee)

of the story of the last statement and the

the king and a character of the state of the

to the part out their bear

SECTION IIL

ADHESIVE TELEGRAPH STAMPS.

In 1875, as has been previously stated, the great desirability of separating the accounts of the telegraph and postal services so as to judge of the receipts derived from each respectively; was so strongly urged on the Government that it was determined to adopt a special set of stamps for the telegraph service, and no longer to admit the payment of the charges on telegraphic messages to be made by the medium of postage stamps.

Instructions were in consequence given to Messrs. De La Rue and Co. to prepare designs of telegraph stamps of the values of one penny, threepence, one shilling, and five shillings, to be executed on the typographic system, similar to that then employed by them for the postage stamps, and to be printed by them on paper supplied by the Inland Revenue Department, The values ordered at the time we refer to were afterwards supplemented by others of the values of fourpence, sixpence, three shillings, ten shillings, one pound, five pounds, and one halfpenny, so that the entire series as in actual use at the present time consists of:

1.	THE	ONE	PENNY		issued	lst	Februar	у, 187
2.	THE	THRE	EPENCE		"		,,	,,
3.	THE	ONE	SHILLING		,,		,,	,,
4.	THE	FIVE	SHILLINGS		"		2)	,,
5.	THE	Four	PENCE		23	lst	March,	1877.
6.	THE	SIXP	enoe		27		"	,,
7.	THE	THRE	E SHILLING	8	"		,,	,,
8.	THE	TEN	SHILLINGS		"		77	77
9.	THE	ONB	POUND		,,		"	17
10.	THE	FIVE	Pounds		,,,		"	**
11.	THE	ONE	HALFPENN	Y	"	lst	April, 1	880.

Before proceeding to examine each of these stamps scriatim, we shall be enabled to avoid much unnecessary repetition if we commence by noticing some features which are common to the stamps of the two services—the telegraph and the postal—and others which are peculiar to the telegraph stamps among themselves.

DESIGN.—In point of general design they resemble those of the postal service, insomuch as that they both uniformly bear a diademed portrait in profile of the Queen to the left; but they differ in one unmistakeable particular—that the exterior form of the stamp is that of a transverse rectangular oblong, and not an upright one. In the ornamentation of the framework enclosing the head there is a general identity of style and that peculiar sameness of effect which all the inspiration of Mr. Owen Jones, alike display, whether they may have been primary or have been filtered through the medium of the designer of Messrs. De La Rue and Co.'s establishment.

PLATE.—The plates are constructed in a similar manner to those for the postage stamps (p. 103), except with some modifications consequent on the difference of the shape of the two series, which will be noticed under each head, and a similar conventional division of the sheets into Post-office sheets is adopted in the case of these stamps.

LETTERING.—Letters throughout all the stamps of the telegraph service are inserted into the lower angles only, the first letter indicating the place of the stamp in the vertical row, and the second its place in the horizontal row.

PLATE NUMBERS.—Prior to the commencement of the present year the actual number of the plate, and also the official number, were introduced into the upper and lower margins of the sheet, the plate number occupying the right, and the official number the left corners of the upper margin, the position of the two being reversed in the lower one. These numbers were inserted in the same manner as in the postage stamps (p. 105).

PAPER.—In all the values, with the exception of the one halfpenny, the one penny, and the one pound, where a corresponding value is found in the postage series, the paper employed

are not as the printed, the chaps of the stamps enemy the pane to a sideways as compared with the inter. Thus the threepenes, approximate and one shifting telephone enemys were printed in the characteristic representation.

destroit with "Course, 1880," was "Scrimmers one courpoint destroit states as a state of the parties. 20811 relief on the parties was purpose water course of with the "Gream, 1888," will desirteer to electroited as about as the start of hand "I belianstee. The course couldings and the less stationary are printed on the parties attain paper watermarked with the "Manuel and the frequency against a suppose attains, of the same are at the Course stains against a damp with the parties at the Course of the same are at the Course stains against a start while the same are at the course of a same that watermarked with the "appear of man," has a parties one that it family is althoughed with doubtless grades its apparentment that watermarked with "Course, 1880," The one destroited on a specially introduced for more parties, as a life to postered, "specially introduced for more parties, as a life to postered because

When the paper and the imposition of the stance of the two or tree are constraint to be retained at the charges alonged in the atomy of exception of the through along of its the order of the charges along of its the order of the order of the charge of th

The state of the s

Page 361. Line 6. For "present year" read "year 1880."

The different perfects on realists of the Consequent of the Consequence of the Consequenc

Livery—The order on concerns.

Show the two persons at most on the difference of the concerns of the concerns

Control to the Control of the Contro

products for the second of the

is the same as that on which the postage stamps of corresponding values are printed, the shape of the stamps causing the pane to be sideways as compared with the latter. Thus the threepence, sixpence, and one shilling telegraph stamps were printed on the postage stamp paper, watermarked with the "spray of rose," until the commencement of the present year, when that watermarked with "Crown, 1880," was substituted. The fourpence telegraph stamp is still (June, 1881), printed on the postage stamp paper watermarked with the "large garter," but that watermarked with the "Crown, 1880," will deubtless be was substituted as seen as the stock in hand is exhausted. five shillings and the ten shillings are printed on the postage stamp paper watermarked with the "Maltese cross." The three shillings telegraph stamp, of the same size as the threepence, sixpence, and one shilling, is printed on the postage stamp paper watermarked with the "spray of rose," but when the stock in hand is exhausted will doubtless make its appearance on that watermarked with "Crown, 1880." The one halfpenny, one penny, one pound, and five pounds are all printed on a paper watermarked with "shamrock," specially introduced for the one penny, as will be noticed hereafter.

Where the paper and the impression of the stamps of the two services are common to each other, it may seem to be somewhat anomalous that the changes adopted in the stamps of one service are not carried out immediately in those of the other. But although in fact these changes are ordered to be carried out simultaneously, yet the exact period when they come into operation, so far as the public is concerned, is subordinate to differences in the requirements of the two services. consumption of the one shilling value for the telegraph service is very large in comparison with the demand for that value for postage purposes; for while Plate No. 13 of the one shilling postage stamp now in use was approved so long ago as May, 1875, no less than eleven plates of similar value have since that date been approved for the telegraph service. On the other hand, the postage stamp of fourpence is extensively

used for the single letter rate to countries in the second class of the Postal Union, while there is but little demand for it for telegraph purposes; and as regards the one penny telegraph stamp, its only use can be as small change to make up a payment, or when a twopenny receipt for a telegram is required. These considerations account also for the fact that, while the one shilling telegraph stamp was issued on "Crown, 1880," in March last, a like issue of the corresponding postage value only took place 15th June, 1881, subsequent to the remarks we made at page 132, which were at that time printed eff. Again, the colour of the fourpence postage stamp was changed to mouse-brown on the 1st September, 1880, and the paper to "Crown, 1880," on the 1st January last, yet no corresponding changes have been announced in the fourpence telegraph stamp up to the present time, 30th June, 1881.

CONTROL MARKS.—The paper introduced for the one penny telegraph stamp was watermarked in the upper and lower margins of the sheet with the word "Mark," over which the control mark, similar to that employed for the postage stamps mutatis mutandis, was affixed (p. 107.) This mark was also affixed on the postage stamp paper given out for the other telegraph stamps, until the commencement of the present year, when the system was abandoned.

The observations made previously (p. 108) with regard to the gumming of the type-printed postage stamps equally apply to the telegraph stamps. The perforation is also the same as for the corresponding values of the postage stamps, except so far as relates to the one pound stamp, which is perforated 14.

Sae other side

1. THE ONE PENNY.

Date of issue, 1st February, 1876.

DESIGN.—The design consists of the head of the Queen, of smaller dimensions than in the postage stamp of corresponding value, on a groundwork of fine horizontal lines, within a double-lined plain circular band, on which is inscribed, in coloured

in blue

at the end of the year 1881, all existence who remaining streks of telegraph & tamps on hand in the various Post offices throughout the United kingdom were recalled the destroyed at Somewer House. All selegraph changes from 31 December 1881. were made payable in portage stamps of the performation of the accounts of the two branches of the performation of the two branches of the person with Postal & Lebyrapher being nor longer maintained by the au

Page 362. The One Passy. Before the paragraph under "The One

Penny" insert: At the end of the year 1881, in conformity with a decision previously arrived at by the Post Office authorities, the system of separate accounts—and consequently the necessity of separate stamps—for the postal and telegraph branches was put an end to; and notices were issued to all postmasters and sellers of stamps, recalling all telegraph stamps in stock on or before December 31st, 1881. From that date postage stamps were declared to be available for telegraph purposes.

But except the of Bray 1882 who the Deer 1881. "Cept the all tele: Many rencelled in Deer 1881. "Cept the d. - 55 - + 105 - who were not - calleded till frue 82.

18 " pur lik Report H. Farrock Is. 7.82. (n. 1881. orcest and my distinctive tolograph stamps were about the d. 1.4.81. orcest and my

and 1899 saw pair 10 pls in alered 1d

P plat (4) Only warrant 28.7. 75 to Jones 1200 stp.

2 pares. 10 m tow 12 town 120 pape.

Correctellus 18.8.90

be wary

Pl: 1) found pince.

pl. 5 proof unperf. (Coll O. Japil) before being used for the halfpenny: light ted brown (shawe och).

formation posterological inco

No otter plates made for this value.

Page 368. Line 15. Expunge sentence commencing "No specimens," &c. Line 17. Insert: Plate No. 4 was afterwards put into use, and was that current when these stamps were recalled in December, 1881.

Synopsis should read: Plates Nos. 1, 2, 3, and 4. And add: Imperforate proofs in the colour and on the paper of the issue from Plates Nos. 1, 2, 3,

4, and 6, are to be found in the official collection.

Plate No 5. was never printed from for this value, having been allowed towards to serve for the halfpaning value before any other regulated. It was approved as one pering on 23.4.75.

aug. 199. saw pain 1d fel 5. in colour of 1d uniperfe. from Ewen. or (Crown.)_

block letters, TELEGRAPHS in the upper part, and ONE PENNY below. The spandrels are filled in with ornamentation of a

conventional character. White letter blocks are in the lower angles carrying letters in colour, and the number of the plate is inserted in the circular band on each side. The exterior rectangular frame measures 22½ by 18½ mm.



PLATE.—The plate is constructed to admit of the printing a sheet of two hundred stamps in two panes of ten rows of ten casts in each row. In the upper margin of the sheet is the legend TELEGRAPHS ONE PENNY, in large block letters.

water forty /

Plates Nos. 1 and 2 were approved 11th August, 1875; Plates Nos. 3 and 4, on 16th; and Plate No. 5, on the 30th-of-the same month. Ne specimens have been found printed from Plate No. 1, and we have in consequence emitted it from the synoptical list. Plate No. 3 is that which is at present in use. Plate No. 5 has been diverted to another object, having been utilized for the halfpenny value.

13 8 FE 1875

PAPER.—The paper, as has been previously mentioned, was specially manufactured for this stamp, and is watermarked with a "shamrock," disposed in two panes of ten rows of ten in each row, corresponding with the arrangement of the plate panes. The sheet measures about 10 by 21 inches.

IMPRESSION.—The colour of the impression is red-brown, similar to that employed for the postage stamp (1880) of corresponding value.

SYNOPSIS.

Paper watermarked with "shamrock." Plates Nos. 2 and 3. 4.
Perf. 14.

1st February, 1876. One penny, red-brown.

2. THE THREEPENCE.

Date of issue, 1st February, 1876.

Design.—The head of the Queen in a circle, with a ground-work of fine horizontal lines, is enclosed in a white transverse-

pointed oval band. In the upper part of the band is TELE-GRAPHS, and in the lower THREE PENGE, in coloured block



letters. At each angle are plain white blocks, the two upper being filled in with the number of the plate, and the two lower with the ordinary lettering, all in colour. The vacant spaces in the design are filled in with commonplace ornamenta-

tion. The rectangular frame measures 221 by 181 mm.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, divided into twelve smaller sheets of twenty each, as in the case of the postage stamp of like value. The panes were arranged in three rows of four in each row, separated from each other horizontally by a space of about half an inch, and vertically by a space equal to the width of a stamp, each pane consisting of twenty casts, arranged in four rows of five in each row, and measuring 4½ by 3½ inches.* In the vertical margins at each end of the pane was printed the legend, TELEGRAPHS THREE PENCE.

See. Thise

Plate No. 2 was approved 10th Officer, 1875; Plate No. 3, on 31st March, 1876; Plate No. 4, on 30th July, 1877; and Plate No. 5, on 12th January, 1878; but neither of the two last have

Early in the present year (1881) the arrangement of the panes composing the plate underwent a modification, consequent on the abandonment of the paper watermarked with the "spray of rose," and the substitution in its place of the "Crown, 1880," paper. Six panes of 20 casts each were formed into one of 120 in the same manner as in the adhesive postage stamp of similar value (page 140), and ornaments were introduced into the margins

lak comes have been been by a conculation

^{*} It must be borne in mind that when the postage stamp paper is used for the telegraph stamps that which is the side of the sheet in the postage stamps becomes the top of the sheet in the telegraph stamps, and the watermarks appear sideways on the stamps.

plates. 2. 3. 4 × 5. (on spray) 3. 4 +5 (on Cours. 1880). plate ? Colour trade ox paper of come Yellow. Green - Blue (. Gado. Smith) at S. House I forms these in ang 1890 Regulered. plate 1. 5.8.75. ordered to we 9.8.75 [479 2. 10.9.75. 23.9.75 487 3. 21. 3.76. 9. 8.77 541. 4. 30.7:77 6. 12.1.78 undated. 150. though we did not meet with a proof of the place I' we in an Officially made collection, got together by husers bela Lue at the request of the Department no Percol- of plate 1. is to be found. Page 364. THE THERPENCE. Line 13 from bottom. Since publication we have discovered stamps from Plate 1, which evidently were issued for use, although this plate is not found among those registered at Somerset House, nor does it appear in the collections officially made for the use of the Post Office. In the autumn of 1881 impressions from Plates Nos. 4 and 5 were issued to the public, and impressions from them were those current when the telegraph stamps were recalled in December, 1881.

Proofs in carmine were taken, and exist in the official collections, on paper retermented flower of Rose from Plates Nos. 2, 2, 4, 4 and 5. watermarked Spray of Rose, from Plates Nos. 2, 3, 4, and 5; on that water-marked Crown 1880, from Plates Nos. 3, 4, and 5. These proofs are imperiorate. 3: Plates reformed plate 3. 10 Byistered 17. 2.81. 3/496 wind to such Grown paper ? Ume sheet I panes of 240, 7 sech is 12 hours of 20 store 3 5-8.81, 4/541 -5 5.8.81 5/000

blater 1. 2. 3. 4 + 5. all ever made

Imperse proof in carmine. coll. Taple Offe

had a mark the the

28.8.94. Gerden Suusle told we be had 3 colone prop. of the 3ct Tel. St. as paper of come. Seen. Slue. word they be executed about the form to any the state of the principal of the lottern At each upple are plant, as ! 10001 THE 1000 blocker the two upter being filled the white the strict of the sail of solver of 740 shoups divided buts twelve enables Com Made the seal in about 10 as of four to a William Brot Thowards over the more desired. was no between a grant of the to well bearing Page 365. Synopsis. 1 should read: Plates Nos. 1, 2, and 3. Proofs Nos. 2, 3, 4, and 5, imperforate. Plates Nos. 3, 4, and 5. Proofs Nos. 3, 4, and 5, imperforate. Place to the state of the flag on but the at the region of the Block and an Barry in the principle and Isk plants . . . Told ... State Octoric whit I know I take the with the promoted of the

showing where the pane might be divided into Post-office sheets. At the same time the legends, control marks, and the plate numbers on the margins were suppressed.

These changes were carried out while Plate No. 3 was in use. Paper.—The paper up to the commencement of the present year was the same as that introduced in 1867 for such of the postage stamps as were at that period arranged in twelve panes, watermarked with a "spray of rose." Consequent on this stamp being a transverse oblong instead of an upright one, the watermarks appear lengthwise.

At the beginning of the present year the paper was changed, and that which had been originally introduced in 1880 for the postage stamps of one penny, watermarked "Crown 1880," was substituted.

IMPRESSION.—The colour of the impression is carmine.

SYNOPSIS.

1.

1. Paper watermarked with "spray of rose." Plates Nos. 2 and \(3 \); perf. 14.

1st February, 1876. Threepence, carmine.

2. Paper watermarked with "Crown 1880." Plate No. 3; 4 > 5. perf. 14.

1881. Threepence, carmine.

3. THE ONE SHILLING.

Date of Issue, 1st February, 1876.

DESIGN.—The same small head of the Queen, on a ground-work of fine horizontal lines, is placed within a double-lined

white upright truncated oval band, inscribed THLEGRAPHS at the top, and ONE SHILLING below, in coloured block letters. In the angles of the rectangular frame inclosing this design are white blocks, the uppermost bearing the number of the plate,



and the two lower the letters. The vertical spaces between the upper and lower blocks are filled in with an ornamental framing,

which is continued along the bottom and top except where intercepted by the white border. The stamp measures 221 by 181 mm.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps arranged in twelve panes, as in the threepence last described; but at the commencement of the present year a similar alteration was made in their arrangement, the six panes on one side being formed into a single pane of 120 casts, and the six on the other side into a similar single pane.

See has lay Plate No. 1 was approved 28th 1875, and Plate No. 2 Oth of the same month. Plate No. 3 was approved 23 and September, 1875; Plate No. 4 on the 11th September, 1876, and Plates Nos. 5 and 6 in 1877. Of Plate No. 7 no the root trace has been found, a mare un impressions from it been seen by us. Plates Nos. 8 and 9 were approved in 1878, the one on the 26th September, and the other on the 15th November. Plate No. 10 was approved 19th September, 1879, and Plate No. 11, at present in use, on the 13th May, 1880. The impression from this latter on which the imprimatur is endorsed is arranged in twelve panes, on paper watermarked with "spray of rose." Plate No 12 ware wined in Be Summer of 1881.

PAPER.—The paper was the postage stamp paper watermarked with the "spray of rose," and so continued until the commencement of the present year, when that watermarked with "Crown 1880" was substituted for it, and the panes of Plates No. 11 $\neq 12$ were brought together. A device was printed on the margins of each pane to indicate where it could be divided horizontally into three equal portions, and vertically into two, so as to form six Post-office sheets of twenty stamps, each of the facial value of £1.

IMPRESSION.—The impression was in green of a similar tone to that employed for the postage stamps of corresponding value,"

Under paragraph headed "IMPRESSION" dele the last five lines, and insert after "value," in the second line: Until October, 1880, when—while Plate No. 10 was being printed from—the colour was changed to the same brown red as that in which the one shilling postage stamps were then printed.

When Plate No. 11 was put to press the change of watermark from Spray of Rose to Crown 1880 took place; and impressions of it and Plate 12 on this reserve are to be found.

this paper are to be found.

Oddly enough, Plate No. 12 is also to be found printed in red on paper watermarked Spray of Rose; but we have not been able to find Plate

No. 11 on paper thus watermarked.

In the official collections imperforate copies of proofs, in green on Spray of Rose, are to be found from Plates Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12: in red, same watermark, Plate No. 12 only; in red, watermark Grown 1880, Plates Nos. 11 and 12.

in each logs in or this will	10 640	DATEON
15 (coll. O. Japes)	Superfe proofs.	1 1 2 at an a
= 3 - 4 mm	lumber Bd 7 1 Narrage	CAN.
Water 1.2.3.4.5.6.	7.8.9.10.11.12.	green of coins
Nek dan selahan	(4.4.	ay)
5/2	1	24
plate. 12. in red. al	so on (spray)	(1)
plates 11 +12 in red.	on ferous 180	Alm she trayled
PERSON NAME OF STATE OF	gute 11 noting	
No 6. 20.9.77		
	161	
4 40		
issued in July, 1881.	tin use." uph add: Impressions from Pla L Acom When bein	fremed from Somewha
spray, 11 on tha		
. Both exist on	State of the state	* avs 3;
100	11.9.76	\$ 800
54.1	5.4.77	2 412
· till October 1880, i	while place No 10 w	as being printed from
tel October 1880, i	when the course was	changed to the
same light brown-re	d the but chillen	postage stamps
were then privile di		
un March 1881 To	Crain 1880'	le lotte changes
	ng The authonor	
J 1	15.7.80	51 288

POSTAGE . open him & copy, at suds + times each lay side of sheetif Com with I longways at order . of with 10 about theline between 6 1 7th Nows. Wer 5 +6 = 0 Hake reformed. 2 pranes Di sow Heleef - 120 cach. shot 86 10 = 60 rame - 4.120 that 1° wined (11) Reg? marked in inte 595 10.2.81 "Thoof after alteration of Mate (Crown 80) Reg. 13. 8.81. 1 (400 100 will above) of Page 367. Synopsis.
1. Line 2. Obliterate "(except Plate 7)." Add: October, 1880. One shilling, light brown-red; Plates 10 and 12. Imperforate proofs, Plates Nos. 1 to 12, green; No. 12, light brown-red. Plates Nos. 11 and 12. 2. Should read: Imperforate proofs, Nos. 11 and 12, light brown-red. THE FIVE SHILLINGS. Last line but one. Plates 1, 2, and 3 are all that were made. as taken by we as S. H. aug. 1890 . 1: (1) \$. Keg . 28. 7. 75. deligrates & use. 9.8.75. 485 2. 30.8.75 21.9.75. 486 No others given 11.9.76 208 531 5.4.77 542 20.9.77 30. 4.78 26.9.78 15.11.78 13.5.80 595. 12. 15.7.80

SYNOPSIS.

1. Paper watermarked with "spray of rose." Plates Nos. 1 to 10 (except Plate 7); perf. 14.

1st February, 1876. One shilling, green, greyish green (shades).

2. Paper watermarked with "Crown 1880." Plate, No. 11; v /2. perf. 14.

March, 1881. One shilling, light brown-red.

4. THE FIVE SHILLINGS.

Date of issue, 1st February, 1876.

DESIGN.—The design consists of the head of the Queen of a similar size to that in the postage stamp of corresponding value, with a groundwork of fine horizontal lines enclosed in a

circle, and within a rectangular transverse oblong frame, measuring 30 by 25 mm. In the angles are solid coloured blocks, in the two upper of which are the plate numbers, and in the two lower the letters in white. In the upper and lower portions of the frame are tablets with the inscriptions TELEGRAPHS FIVE



SHILLINGS, in coloured block letters on a white ground, and the two vertical sides of the frame are composed of an ornamental pattern.

PLATE.—The plate, like that of the postage stamp of corresponding value, is constructed to admit of printing a sheet of eighty stamps, divided into four panes, each pane consisting of twenty casts disposed in five rows of four in each row. Above and below each pane is printed in large Roman capitals the legend Telegraphs five shillings.

Plate No. 1 was approved \$th August, 1875; Plate No. 2 on the 30th of the same month, and Plate No. 3, which is that at present in use, on 14th October, 1878.

PAPER.—The paper is the same as that employed for the

alles for

postage stamps of corresponding value, watermarked with the "Maltese cross."

IMPRESSION.—The colour is pink, similar to that of the postage stamps of the same value, and varies considerably in depth of shade.

PERFORATION.—Like the postage stamps of the same value, the perforation is 15. (p. 146.)

SYNOPSIS. %16

Paper watermarked with "Maltese cross." Plates Nos. 1, 2, and 3; perf. 15.

1st February, 1876. Five shillings, pink (shades).

5. THE FOURPENCE.

Date of issue, 1st March, 1877.

DESIGN.—At the two extremities of a solid tablet, on which is the inscription FOUR PENCE, in white block letters, are the letter blocks in white. From these spring an arched solid band,

the outermost line of which intercepts the line of the transverse oblong rectangular frame enclosing the whole design. On this band is the inscription TELEGRAPHS, in white block letters, and within the semicircular space is the head of the Queen in

Y Sa ober gide:



a circle 12½ mm. in diameter. The upper corners are filled up with an ornamental design, and the plate numbers are inserted on white circular blocks in the spaces between the tablet and the circle enclosing the head. The stamp measures 22½ by 18½ mm.

PLATE.—The plate, like that at that period used for printing the postage stamp of corresponding value, is constructed to admit of printing a sheet divided into four panes, each consisting of sixty casts, disposed in six rows of ten in each row. In the margin at the left end of each pane is the legend THLE-GRAPHS FOUR PENCE in block letters.

5/ superfe proof. " huile: cole O. Laple.

on Matter Cross. pl. 1.2. × 3,

1. 5%. on large Auchof: [frame by Harraria in Decr 91, 18. Westory]. prima had. 20 ap. 1081. 12 und before in use for intage staints. K. Res Ivay 1892. p. 11%. This would saw p. 3. is reg. (bufores book) on large Anchor. blende but to date given his may 81, in In Gores book 1

Page 368. At end of Synopsis add: Imperforate copies of all are to be found, in the official collection, on the paper of the issue.

57. Issue on paper, large ayolor wrearly 20 min.

The list por this mene the warrants policy.

May 1881. + fevre 1882. on anohor paper - the last printing on crong pater was in fewer 1880. Warrant of friese 820 mor never acted on.

This volve 5% therefore was antimied we use later than the general with drawal on 31.12.81, for warly 12 mil was not careelled tell forme 1882. (with the 2 x 106.

Imperfe proof. plates 1 + 2. (garter) coll 6. Taple.

Page 369. THE FOURPENCE. Paragraph 1. Line 2 should read: But this latter was never brought into use.

the second of the second state of

Add to Synopsis: Imperforate specimens of Plates Nos. 1 and 2, in the colour and on the paper of the issue, are to be found in the official collection.

THE SIXPENCE. Line 3 from bottom. The last three words in this line should read, "was that finally in use, no others were made."

be Plate 2. was not put to frees lett 22 pane. 1880 when the change from Shray to Grown paper was just occurring, some sheets were printed on Spring but this pany soon cased to be used: I the ball of the copies from plate 2, are on Grown 1880 paper

Plate No. 1 was approved on 12th January, 1877, and Plate No. 2 on the 18th June, 1877, but this latter—has not yet been was never brought into use.

Paper.—This is the same as that formerly employed for the postage stamp of corresponding value, watermarked with "large garter."

IMPRESSION.—The colour of the impression is light sage-green, as adopted for the postage stamp of corresponding value at the period when this stamp was first issued, the *imprimatur* of Plate No. 1 being in this colour.

SYNOPSIS.

Paper watermarked with "large garter." Perf. 14. plate 1.
1st March, 1877. Fourpence, pale sage-green.

6. THE SIXPENCE.

Date of issue, 1st March, 1877.

DESIGN.—The small head of the Queen, in a circle 12½ mm in diameter, is enclosed in a transverse oblong rectangular frame

of 22½ by 18½ mm., the upper angles of which are incurved. The value, SIX PENOE, is inserted on a plain white tablet below, at each extremity of which are the letter blocks; at the top is a similar tablet inscribed TELEGRAPHS; while at the lower corners of this latter are the plate numbers in white circular discs.



PLATE.—The plate like that for the threepence before described was originally composed of twelve panes, but at the commencement of the present year, when Plate No. 2 was brought into use, these were united so as to form two panes of 120 casts each.

Plate No. 1 was approved on the 12th January, 1877, and Plate No. 2 on the 18th June, 1877. This latter is at present was that in use. We was the same and de.

So long as the stamps were arranged in twelve panes the

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

legend TELEGRAPHS SIX PENCE was introduced in the left margin of each pane, but since the panes have been brought together not only the legend, but the control marks and plate numbers. both ordinary and official, have been suppressed."

PAPER.—The paper, like that on which the threepence was printed, was, up to the commencement of the year, that watermarked with the "spray of rose," but new "Crown, 1880." after

IMPRESSION.—The colour of the impression is greenish-grey, like that of the postage stamp of corresponding value.

- (1) Paper watermarked with, "spray of rose." Plate No. 1. & Z. Perf. 14. 1st March, 1877. Sixpence, greenish-grey.
- (2) Paper watermarked with "Crown 1880." Plate No. 2. Perf. 14. Sixpence, greenish-grey.

THE THREE SHILLINGS.

Date of issue, let March, 1877.

DESIGN.—The head of the Queen is on a groundwork of fine horizontal lines, in an equilateral octagon of 121 mm. in diameter, enclosed in an elongated octagonal solid border, the

exterior lines of which intercept the external lines of the rectangular frame, which measures 221 by 181 mm. On this band is the legend TELEGRAPHS THREE SHILLINGS, in white block letters. In the angles are white blocks, those in the upper ones carry-

ing the plate numbers, and the lower the letters. On each side of these blocks angular portions are removed, so as to form gaps in the exterior line of the rectangular frame.

PLATE.—The plate is constructed to admit of twelve panes of twenty casts in each, in four rows of five in each row, and is arranged as in the other stamps where the plate consists of a like number of panes.

nuddlo

(crel . O. Tapel9). Imperfe proof. : Hoter 1 x 2. (spray). 2. (Crown 80) Col: quene mly plates 1 + 2. ever made. Hat 2 (rose.) seen pary apry . S.G. of. ape 92 frmank any 16. Page 570. At end of Synopsis add: Imperforate proofs, in the colour of the issue, from Plates Nos. 1 and 2, watermark Spray of Rose, and from Plate No. 2, watermark Crown 1880, are to be found in the official collection. a copy. The Record. III to 139 (laps any 901. hel 97. 4 pers. 9 yes. 3/ a powerhed why dased 188. ! 2 a 3 elegale on George seen clowy. May 1892, The Res? p. 17. 3/. hugert as spray SPECIMEN. Color proof a clear blue. in pueple brown.

(alle 1. only one ever made.

(alle 0. J.) has unje proof D. colour of carne
on. (spray.)
on (crown 80.) on an april (crown) up for Even. aug 99.

the stock on hand at the time of he suffressen of the the the latter part of 1881 no printing of the three shillings was made haper with "Crown 1880" watermark.

Page 371. THE THREE SHILLINGS. Line 2 should read, "the only one ever made."

Line 5. The sentence beginning "Up to," &c., should be expunged; and in lieu insert: The demand for this value did not exhaust the stock on hand in December, 1881, when the telegraph stamps were recalled, and consequently no printing ever took place on the paper watermarked Crown 1880.

no printing ever took place on the paper watermarked Crown 1880. To Impression add: Proofs for colour, in a much lighter shade of slate-blue, and also in dark lilac, imperforate, watermarked Spray of Rose, have also been seen by us. These are both surcharged diagonally with the word specimen in black.

To Synopsis add: An imperforate proof, of the colour and on the paper of the issue, is to be found in the official collection; and also a like proof on paper watermarked Crown 1880.

4. But plate remade. 2 paner of 120 each. - - 10 m ros
by 12 deep to suit Grown paper. J. Registered on it. 29.78.

Plate No. 1 was approved 12th January, 1877, and is the only one which has as yet been approved.

PAPER.—The paper is that made for the stamps which are arranged in twelve panes, being the postage stamp paper water-marked with the "spray of rose." Up to the present time no alteration has been made in the paper, but that watermarked "Crewn, 1880," will doubtless be substituted so soon as the stock in hand watermarked with "spray of rose " is exhausted.

IMPRESSION.—The colour of the impression is slate-blue.

SYNOPSIS.

Paper watermarked with "spray of rose." Plate No. 1. Perf. 14.

1st March, 1877. Threepense, slate-blue.

Skillings

8. The Ten Shillings.

Date of issue, 1st March, 1877.

DESIGN.—The head of the Queen is of the same size as that introduced into the five shillings previously described, and is on a groundwork of fine horizontal lines, within an equilateral

octagon of 161 mm. diameter. The stamp measures 30 by 25 mm. Above the head, a white tablet, in form resembling the half of an elongated hexagon, carries the inscription TELEGRAPHS, and a similar one below the inscription TEN SHILLINGS, all in coloured block letters. In the angles



are coloured blocks, the upper ones being furnished with the plate numbers, and the lower with the letters. The remainder of the design consists of ornamental arabesque work.

PLATE.—The plate is constructed in four panes, exactly similar to the five shillings previously described, and in the margin at the bottom of each pane is the legend TELEGRAPHS TEN SHILLINGS, in Roman capitals.

Plate No. 1, the only one constructed, was approved 17th January, 1877.

372 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

PAPER.—The paper is that employed for the postage stamp of corresponding value, watermarked with the "Maltese cross." (p. 146.)

IMPRESSION.—The impression is in green-grey, similar to that of the postage stamp of the corresponding value, and the perforation is also 15.

SYNOPSIS. J. Paper watermarked with "Maltese cross." Plate No. 1. Perf. 15.
1st March, 1877. Ten shillings, green-grey.

unfoil (most cole 0. 241). as above

9. THE ONE POUND.

Date of Issue, 1st March, 1877.

DESIGN.—The head of the Queen, on a groundwork of fine horizontal lines, in a circle of 16½ mm. diameter, is surrounded by a white transverse pointed oval border, on which is inscribed TELEGRAPHS above and one POUND below, in graduated block coloured letters. This is enclosed in a rectangular transverse



oblong frame, measuring 58 by 22 mm., within which there is an ornamental frame extending all round, except where intercep-

ted top and bottom by the exterior lines of the oval band, and by solid blocks at the angles. In the two upper of these latter the plate number is inserted, and in the two lower the letters. Within, on each side of the points of the oval band, is "£1" in white, on a diapered ground.

PLATE.—The plate is constructed to admit of the printing of a sheet composed of cirty stamps, in two panel of ten rows of three casts in a row. In the margins at the top and the bottom is the legend, TELEGRAPHS ONE POUND.

Plate No. 1, the only one constructed, was approved 12th January, 1877.

eighty/

: 10% toer printed on Large anchor ! (Weight supported. July 92).

Page 372. THE TEN SHILLINGS. After Synopsis add: An imperferate proof, of the colour and on the paper of the issue, is to be found in the official collection.

The Water toward of the forth of the state o

Correct this error. 18.8.90. sow theet reg at S. H. twis it carefully. One pane. It stamps unde - 20 rors = 80 male

Page 373. THE ONE POUND. A similar note to the last should be added to the Synopsis.

Is. 1 . 526. adapted to Postage + kag . 9.3.82. This plate has already been required by to Seas bepart!

Display have reported to be subject to

and the same of th

Lot other to deep

Cornert this error 18.8.90. Jan Abort 109° 11 5. 11 5 cases a

PAPER.—The paper employed is that manufactured for the one penny telegraph stamp, watermarked with a "shamrock," but as the stamps are disposed sideways on the sheet as compared with those of the one penny, the watermarks also appear sideways on the stamp. Further, as the paper for the one penny was prepared to receive two panes of ten rows of ten in each row, and three rows of the stamp of £1 are only equivalent to nine rows of the one penny, one row of the watermarks is left clear of the impression, while three appear sideways on each stamp.

IMPRESSION.—The colour of the impression is brown-violet, similar to that of the postage stamp of corresponding value.

SYNOPSIS.

Paper watermarked with "shamrock" repeated three times sideways. Plate No. 1. Perf. 14.

1st March, 1877. One pound, brown-violet.

Imperf proof a alone Cal O. Jap 19.

10. THE FIVE POUNDS. Date of issue, 1st March, 1877.

DESIGN.—The head of the Queen, on a groundwork of fine horizontal lines, is enclosed in a circle of similar dimensions to that of the five shillings. The circle is set in a transverse

oblong rectangular frame, the exterior measurement of which is 54 by 31 mm. An ornamental frame entirely surrounds the stamp, and is made wider at



the top and bottom to receive two plain white tablets 42 mm. long, the upper one inscribed TELEGRAPHS, and the lower FIVE

POUNDS, in coloured block letters, while at the ends of the upper are solid coloured blocks for the plate numbers, and at the ends of the lower similar blocks for the letters. On each side of the circle is "£5" in white, on a diapered ground.

PLATE.—The plate is constructed to admit of the printing a sheet-composed of forty-two stamps, divided into two panes of seven vertical rows of three casts in each row. The legend TELEGRAPHS FIVE POUNDS is introduced in the margin at the top and bottom of the sheet as in the one pound.

Plate No. 1 is the only one which has been constructed, and was approved 17th January, 1877.

PAPER.—The paper employed is that watermarked with the "shamrock," manufactured for the one penny telegraph stamp. The construction of the plate being similar to that of the one pound, the impression is in consequence made in the same manner, and the watermarks appear sideways on the stamps; but as the depth of this stamp does not correspond with the width of the one penny, the watermarks are somewhat irregularly disposed on it.

IMPRESSION.—The colour of the impression is orange-vermilion, the minium of foreign catalogues.

PERFORATION.—The stamp being exactly double the size of the five shillings, is perforated by the same machines, and gauges 15 to the two centimetres.

SYNOPSIS.

Paper watermarked with "shamrock." Plate No. 1; perf. 15.

1st March, 1877. Five pounds, orange-vermilion.

Inch peop as above. Cole O. Japag.

11. THE ONE HALFPENNY.

Date of issue, 1st April, 1880.

PLATE.—Consequent on the alteration in the telegraph rates for messages to several of the countries within the Postal Union, which came into operation on the 1st April, 1880, it was

for the ans see text is correct 1879/90.

Page 374. THE FIVE POUNDS. A similar note to the last should be added to the Synopsis.

to the colours have not the bit a number and at the colour of the bit and the colour of the colour o

The 10" varios andiderably in setting"

Men waight. Luly ge

Price No. 1 is the oils one while by two merces that opposed 17th Various, 3 oil.

Principle The paper employed in and watermarked whereast, a minorized his the size pointy to appeal. It is not pointy to be an a factor of the place of the place of the place of the paper of the paper

Interestors — The solver of the days on an orange to the state of the same of

the Projection — The Many Manage and the Amile Line is the Amile Stallings, as a section of the Manager description and the Line Landson and the Manager Line and the Company

U POPUS

Proposition and the Company of the body and the

At The the treemen

The first of the second of the

necessary to provide immediately an additional value of one halfpenny. To effect this a plate of the one penny, No. 5—impressions from which had been already

approved, though the plate itself had not been brought into service—was taken, and the value removed from the casts composing it. In place of the value so removed block letters in type were introduced, and the



first issue of the halfpenny appeared on a plate numbered 5.

Impressions from the plate as so altered were approved 13th March, 1880, and no other plate has as yet been constructed. It was

PAPER.—The paper employed is that manufactured for the one penny, watermarked with "shamrock."

IMPRESSION.—The colour of the impression is orange-vermilion, similar to that of the five pounds.

SYNOPSIS.

Paper watermarked with "shamrock." Plate No. 5; perf. 14.

1st April, 1880. One halfpenny, orange-vermilion.

Page 575. The ONE HALPPENNY. Line 8 from bottom should read:
"No other plate was ever constructed."
An imperforate proof of this value exists in the official collection.
Add to Synopsis:

VARIETY.

Imperforate. One halfpenny, orange-vermilion.

and the second of the second o

SECTION IV.

provide medically to dillicant value of one Ly order that a plate of the one pency, No. 3—

37.5

ESSAYS AND PROOFS OF TELEGRAPH STAMPS.

1868-9. Shortly after the passing of the "Telegraph Act, 1868," two designs appear to have been submitted for stamps to be used in the service. These designs have not been seen by us, but the following is the description of them, taken from the *Philatelist*, vol. vi. p. 56. 1872:

I. Square. Head of Queen to right, in circle; value in words right and left; roses in upper, shamrock and thistle in lower angles; TELEGRAM beneath in graduated capitals. Head engraved in cameo, so as to give the appearance of relief. Printed on white card.

One shilling, black.

, green.

II. Square. Wreath of oak and laurel leaves, with imperial Crown, forming a circle, within a double-lined frame; value in words in centre; TELEGRAM in graduated letters below. Printed in colour on white card.

One shilling, black.

green.

PROOFS FROM THE OFFICIAL DIES.

Messrs. De La Rue and Co. have in their pattern books a specimen copy of every die engraved by them for this branch of the service, printed in black on white enamelled card. To enumerate these would be a needless repetition.

Besides these there is a specimen of the five pound value printed from the die as completed, but in gold, as a trial, on the paper of the issue, watermarked with "shamrock." The specimen is not however perforated.

The gold used was pure, and the effect very chaste; but the authorities decided against its adoption on account of the expense, which was said to amount to about sixpence each! Orange-red was therefore substituted. This trial was printed early in 1877.

No other proofs from the official dies are known.

1440 1246 23 640 060

VIII (12/1/)

shape of the perforations produced in some of the margin to Archer's machine, we have not the apportunity, then the second power was pointed off, of a containing a veral operation, as a mary most that the product margin product of the round particular media, and by a specially made to the first. When a second forward when place and otherward from the first, the neglection contains a second process of the power and the product from the first, the neglection contains a second particular transfering absorpt width. It is only when a second instead of the neglectic state when the farm help along the product that the new like or judged where the first between the particular the produced. Whenever our shops it offers tour circular, the circumstance is entirely from a manufacture for the process of production, and not to one may be about have uninorally been round.

There all to A before the property of a second of Second of Herise shows that Plan II are a property of a completed show May 1840, but ships of a second of the Plate No. 2 was completed to both plates were deficient \$75. It was a second of the Table 1850 and the property of the Table 1850 and the Plate No. 1, norwith house the control of the control

Bulls dale. 200 "Mills dale . 70. " " 1/-, 2/-, 60 on 10/- 1/- on 5% + 1/- on 6%. - " all varae" 2 20 my . What were used in Accumanaland " Shipton" 20.12.90. Lot 79. SECTION IN ESSAYS MAD PEOOPS OF TELECRAPH STAMPS 1866-3. Shortly after the passing of the "Telegraph 1868," two designs appear to lave bear ententited for an is he west in the preview. These designs have not been by as, but the fellowing is the description of them, take a the Philatelia, vol. vi. n. 56, 1872 L. Square: Head of Cheen to right, in circle; value is right and left; rosse in upper, shararock and thistle angles; rensonant beneath in graduated capitals. Itgraved in cames, so as to give the appearance of relief. on white gard. One shifting, black 11. Square, Wreath of oak and laurel loaves, with him Grown, forming a circle, within a double-lined frame; vads in contro, fantonia in prednated by in colour on while eard Churchilling, black PROUPS FROM THE OPPOSITE LARS. Mesers, Du La Rue and Co, have in their pattern. specimen copy of trans, the sugarred by the tor a ... of the service, printed in black on white er an ilea early Besides these there is a specimen of the five pound redie as completed, bet in gold, as a seed, as di watermarked with "shawcook " The ar perlomied, was pure, and the effect very chance; and the l'agrinet its adoption on descript el time apre-Labroupi to about stypence carb to France stituted. This trial was printed and to be tion the official dies are howe.

ADDENDA ET CORRIGENDA.

cave assemble that a brown in a series and a brown become

The way former ways."

Page 60, last line but one, for "imform" read "inform."

Page 67, top; and page 69, foot. With reference to the oval shape of the perforations produced in some of the stamps by Archer's machine, we have had the opportunity, since the above pages were printed off, of examining several specimens, and are convinced that the irregular shape of the holes is caused by a second descent of the round perforating needles, nearly coincident with the first. When a second descent takes place at a small interval from the first, the perforation assumes a form somewhat resembling the figure 8, the cusps made by the intersecting circles being clearly visible. It is only when a second descent of the needles cuts away the paper left between the holes that the saw-like or jagged edges referred to on page 69 are produced. Wherever the shape is other than circular, the circumstance is entirely due to irregularities in the process of perforation, and not to the needles, which have uniformly been round.

Page 83 n. A further search in the records at Somerset House shows that Plate No. 1 of the twopence was completed 2nd May, 1840; but there is no trace that it ever was hardened. Plate No. 2 was completed and hardened 31st July, 1840; and both plates were defaced 27th January, 1842. As it is clear from the records of the Post-office that twopenny stamps were issued in May and June, 1840, these must have been printed from Plate No. 1, notwithstanding it had not been hardened; and after making a close examination of the earliest specimens, we find the most remarkable confirmation of the fact. These

specimens present a soft appearance, the impression showing signs as if the plate had been "taken down" overmuch; while as the usage of the plate proceeded signs of wear become very apparent.

Page 104, line 20 from the top, and page 132 h.† Since these pages were printed off the paper watermarked "Crown 1880" has, as we surmised, been substituted for that watermarked with "spray of rose" in the one shilling, so that the whole of the ordinary-sized stamps are now printed on the "Crown 1880" paper. Marks are introduced into the exterior margins of each pane of one hundred and twenty stamps, denoting where it may be divided horizontally into two equal portions, and each of these vertically into three; the entire pane being thus separated into six equal parts, each constituting a "Post-office sheet" of the value of £1.

This issue to the public took place on 15th June, 1881, Plate No. 13 being still in use. The colour of the impression, pale brown-vermilion, has not been altered.

Page 113. The engraving of Die II. of the fourpence is inaccurate, insomuch as it shows a linear ground on the lower portion of the frame. The ground really is solid, as stated in the text.

Page 133. Add to synopsis of "one shilling" FOURTH ISSUE:
(2) Paper watermarked with "Crown 1880." Plate No. 13.
Perf. 14.

One shilling, pale brown-vermilion.

Page 141. In the synoptical list of the issues of the threepence, "Second Issue" has been accidentally omitted above Die II., and "Third Issue" above Die III.

+ 13 and

Page 149, last line in page. Plate, No. 22 is at present in use. Impressions from the plate, were first issued to the public about at the end of June, 1881.

Part In the Part of the Part o

IG THE LINE PARTY (1831).

For and Toront Europe Status

that of the control being the

Early to the human of some rolls, the framework where the party framework is the framework of the contract of

the state of the s

The father the Colorest Adhesia Penny Record Plans, and the Penny Record Record

The first section of death of the property of product of the section of the secti

I State 14 was usined tothe public in

by with the second control of the proof of the second control of t

The state of the property of t

1882,

Per 100, He to from the main on the mid-arity of 1500 has, to we standard be a solution of the maken of the m

al 3. The analysis of the property solid, as well as w

Per vision with "Theory 1880" The vision

Control of the second

Page 141, is too a neglical at a the result of the David Resident and the David Resident Resi

4.230 =

mass and the same first to be self of the self of the

Page 160, insert:

18. THE ONE PENNY (1881).

Postage and Inland Revenue Stamp.

Date of Issue, 28th June, 1881.

Early in the month of June, 1881, the following Notice to the Public was issued from the Post-office:

"Use of 1d. Adhesive Postage Stamps and 1d. Adhesive Receipt Stamps for either receipt or postage purposes.

"In future the Ordinary Adhesive Penny Receipt Stamp may be used as a Penny Postage Stamp, and the Adhesive Penny Postage Stamp as an Ordinary Receipt Stamp.

"It is understood that for the purpose of postage the Receipt Stamps, in common with Postage Stamps, must have no printing

or writing placed on their face by the public.

"By command of the Postmaster-General."

The above Notice was grounded on the provisions of the 47th Section of "The Customs and Inland Revenue Act, 1881," by which it was enacted, "That on and after the first day of June, 1881, any stamp duties of one penny, which may legally be denoted by adhesive stamps not appropriated by any word or words on the face of them to any particular description of instrument, may be denoted by adhesive penny postage stamps; and on and after that day postage duties may be paid by the use of penny adhesive stamps not appropriated by any word or words on the face of them to postage duty or to any particular description of instrument."

It is clear that the Act of Parliament contemplated only the admission to the payment of postage duties of the adhesive "Inland Revenue" stamps, of which there are several varieties; but under the terms of the notice issued by the Postmaster-General not only all these, but the one panny "DRAFT" and "RECEIPT" stamps (1853 and 1854), printed in blue and brown, and the "DRAFT PAYABLE ON DEMANE OR RECEIPT" stamp of 1856, have been admitted to prepay the postage on letters. We give, for reference sake, a list of those known to us.

380 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

List of stamps of the facial value of one penny, which, under the provisions of the Act above referred to, and the notice issued by the Postmaster-General, have, since the 1st June, 1881, been admitted to defray a postage rate of like amount.

	Date	e of Lasue.	Colour.	Paper.	Watermark.	Legend.
9.10.53.	1.	1858.	Blue	Bluish (safety)	Anchor with cable	Receipt, 1st Type.
	2.	1854.	,,	_ ,,)	as/Lad and	,, 2nd Type.
	3.	,,	"	White	,,	11
9.10.53.		77	Brown	White	31	Draft.
23. 3. 55.	5.	185\$5	Mauve	Bluish	,,	Draft payable on demand or receipt.
	6.	21	Lilac	White	PLHOUD OF HER WAY	pict out agone in
30.4.61	. 7.	1857.	Manve	Bluish	a remarket Am	Inland Revenue.
1	8.	10	,,,	White	12	n
?	.0 2	13	"	Bluish	Anchor	
4.44	10.	33	11	White	11	The state of the s
30.8.67.	11.	1071:		22	,,	,, 1st Type.
7.41-	12	1871	C) Toest	10	The Control of	,, 2nd Type.
1.11-	13.	1879.	. 11,	11 1 100	1 100	, 3rd Type.
1	14.	1881.	A nasin	2:32 d-mds	Orb*	

The first ten of these (Nos. 1 to 10) are of large dimensions, measuring 25 by 30 mm., and are all perforated 15. In Nos. 1 to 6 the Queen's head to the left is enclosed in an eval band, carrying the legend; but in Nos. 7 to 10 the head is enclosed in a circular band. Nos. 11 to 14 are of smaller dimensions, measuring 18% by 22% mm., and perforated 14; and the head of the Queen in these latter is enclosed in an eval band, carrying the inscription. Of these latter, in No. 11 the spandrels are filled in with a reticulated pattern; in No. 12 the spandrels are plain, but the ernament at the corners of the inside line of the

[•] So long as these stamps were printed on paper watermarked with "Anchor," the plate was composed of a single pane of 240 stamps (sup. p. 148); but when the paper watermarked with "Orb" was substituted, the plate was composed of two panes of 120 casts each. On the three exterior margins of each pane of the printed impressions was a fac-simile signature of Sir J. C. Herries, the Chairman of the Commissioners of Inland Revenue. The fact is mentioned to prevent its being supposed that this paper was the same as that employed up to 1881 for the twopence halfpenny postage stamp.

Draft beeff- . 9.10. 53. Signed Dies Receipt boy blue. 23. 3. 56. incourages and as Of on demand ? manyparing alterior ofe the shiften an Inland Revenue ? 30.4. 62. NO. 12 COMP OF Luland U. Small lyke. } 30.8.64 Company of the Control of the penny was ordered to be played, and a new time, We southining the busy with the design and proporation of this stemp, which magazine to the willer of the transfer to the and office explanation town that I always Directlys. - This design consists of the head is then I p of the "One Decay, 1885" Inland Revenue. 3d. 1 July 1860. lates of usive 64. 1 Get 1860. PELAND REVENUE OF telet, silve sund is experienced in no. in Perforated embossed, July 1871. mountains (% P) lone, with a perriod more operation or interrupted on the sides, try and hidden, by the limit have The attendable my 1-2 plate must be one time species." appearance is a specificant of each for more of processing the later of the had the send that when the first the state of the send topic and by the and all all forms and a state of didepter for on Leiberry and tree of pacy shape, at the maand in probably a transport to halo to say that or man were the execut two as because "App the years about at population a court has been been upstable. The love on all the parties

present a concern the place and does of 16th

	- 0:3	CA TS	11			
	C	777 7.	7	Programme -		Reins
	380	er Euro S	· 180	4	100	d of Kung -
	1.591 0	1 8000	والمتلفظ المسيد			1100
-	25	- 5.5	<u> </u>	السنم	140	
	Desiration A	14 (4)	報 "	Garden	yarragh.	10 10 1 10
	minutes.	to delle	the or proper	0-1-6		
	Caller of the co	. G.S.	-3-00	T 101	STATE AND ADDRESS OF	1
9. 1453.	1. 1253.	Blac	Discourse	1	der	
7		4,170,				
V .	4.1504			19.	andre .	to be adding
		-1	113 - 2	A 11	3.	
7175	127 6	7.00.0	113 sh	2) 2) new		
43. 3. 54	5. 456.3	Want in	Thuma			DRaft pageton
4001 41. 4						
	ñ ,,	Lilec	White			
500.00	7 1350	Maure	Bluesh -			Table Victoria
			-111		1	1000000 1001321
-0	C 0		19 000	Acres .		
	Ke.		White	-		
119		72,				
V 4/1	Lin. 1571					
7 71-	13. 187.9		1		T. Bal	Samuel Harmon
	1.881	140		OHILE		

correfug the logons but in how 7 to 12 deched a wide measures, so by 1 deched by 12 deched by 12

for not in good was of a small policy when the paper watermediad with

page of the game with the terminal entering of the page of the game with the page of the p

frame does not extend into the angles, and the oval band and inscription are heavy; in No. 13 the corner ornament extends into the angles, and the oval band and inscription are lighter; No. 14 only differs from No. 13 in the watermark of the paper.

The provisions of the Act of Parliament before referred to, though of a permanent nature, were only designed to effect a transitory purpose, as the further manufacture of the one penny postage stamp (1880) and of the Inland Revenue stamps of one penny was ordered to be stopped, and a new stamp prepared, combining the two. Messrs. De La Rue and Co. were charged with the design and preparation of this stamp, which was issued to the public on the 28th June, 1881, as appears by a notice to that effect emanating from the Post-office.

DESIGN.—The design consists of the head of Her Majesty, similar in all respects to that of the "One Penny, 1880," on a

groundwork of coarse lines, enclosed in an upright oval, round which is a solid coloured band, with the inscription POSTAGE AND INLAND REVENUE at the top, and ONE PENNY below, all in small white block letters. This is superposed on an upright rectangular frame measuring 18½ by 22½ mm., composed of two



lines, with a pearled linear ornament introduced between them, the frame extending entirely round the stamp, except where it is intercepted on the sides, top and bottom, by the oval band. The spandrels are left plain, nor are there any letter blocks or plate numbers on the stamps.*

Though the lines of this stamp are coarsely engraved, yet in general appearance it is satisfactory, and the tone of colour pleasing. Messra. De La Rue and Co., while not deviating from their regular standard, have wisely abandoned the meretricious style of ornamentation, which so much disfigures the one halfpenny and three halfpenny stamps, and have succeeded in producing a stamp superior in design to any that has appeared since the current twopence-halfpenny. Still the principal object of a portrait on a stamp has been lost sight of. The head on all the postage stamps ought to be identical, and that this is not the case, any one will perceive on comparing this stamp with those of 1880.

PLATE.—The plate is constructed similarly to that of the "One Penny, 1880," consisting of two panes of 120 casts in each pane.

PAPER.—The paper is the same as that introduced for the "One Penny, 1880," described supra, p. 156.

IMPRESSION.—The colour of the impression is lilac, and essentially fugitive.

The gum and PERFORATION are identically the same as in the other stamps in Section III. of similar size.

trial 12 Taplay ... all Science . 122 - 2d. 6d. 5d. 9-11% Women. SYNOPSIS. 45%

Paper watermarked with "Crown, 1880." Perf. 14.

12 hely 28th June, 1881. One penny, lilac.

Page 174, line 16 from top. In the latest printed envelopes which we have seen of size C (5½ by 3 inches), struck from dated dies (30. 4. 81), the number of the working die is omitted. The same probably occurs in the other sizes.

If in head odd to abbine regular of its from

the state of the part and the state of the state of

Page 176 n. The authorities seem to have at length discovered for themselves the truth of our observation in the note to this page. New working dies have been constructed by Messrs. De La Rue and Co., in which the date plugs are no longer inserted, and a fresh numbering of them has commenced, 1, 2, 3, &c. This alteration, sestoring the stamp to what it originally was, save in the quality of the engraving of the border, may be safely said to be a great improvement so far as its appearance is concerned. Working dies with the dates inserted were last used on 13th May, 1881, on the envelopes stamped by the Commissioners of Inland Revenue for the use of the Post-office. The dated dies are, however, still employed for stamping envelopes and paper brought in by the public.

Envelopes without dated dies were issued to the public on 1st July, 1881.

1882. . P. blac marked I. R. Official . in blk surcharge be Sh. Rec for Nov 1882. 12 m horizontal x 10 m vertical row a space between is left. Equal to one hors of Hamps: + is The first fruited theels were in manue: I were all sout blecar before the user commence of the colons was changed to before the user commence of the first printing were issued to the public in Southers Watermark POSTAGE in maigin above top + below bottom pass. Letters added at food to right comes wishous live (hiblieline) A. B. C. D. E F. GH. I. J.K.L.M. O. mark I'm centre of paner, to assist in dividuy. Line odded round plate. exterior both former to ease pressure in prenting . to ? . + after to = d. 1888.

1. with line . is from lettered - and the . with hartens of 1/2 - " (2) 741 A B. C. D. 1/2 4 without are - A.B.C. D. 6 up 5 cm 1888 intertion that live somed stamps of balors in smaller tent. Ha Cellers are add to mark not printed, so a plat may bear defferent letters at different periots, varying with the to of stamps bronded from it?

In 1881. Revelopes without date in dies were stamped at Messes Dela Ruis attablishueut. From the Hanks it wil oppear that after they are cut, the upper flat is growing. The stamp is their struck to the envelope folded by truck hime. all stamps on paper soul in by the public, whether paper is envelopes, is done at Soverset Ho. I the dies are unarrably dated.

S.H & date 6 No done away will

Undergreen the POST MED is in marigin a board to be form.

AMCDEECHLIKEMO

which we have some of the C (b) by S (amount and)

A should be a Chairman of the C produced of the Chairman of the Color o

in orther regard plate, express both prince; &

en humanis in franchise at the Asplus to 20, 1688

To see the second of the secon

A B C D W

his Mont and - A. P. . D

signal were but much one little blow, 1987, on the signal at the same of the Post office. The delical blow are, increase A.S.

which while the others stands stands a harder a harder

The allies are added to nearly the law edge as black may been defease letters at defends process was prairied the in

of al security form for from it.

Page 184. Add to "Synopsis"-

(d) Of white laid paper. Die not numbered.

June, 1881. 51 by 8 inches.

Die II.—Envelopes of plain paper; straight-cut upper flaps, gummed, and without seal device on flap. Die not dated. One penny, pink.

(a) Of white laid paper.

1st July, 1881. Two sizes:

1. 48 by 28 inches. 2. 51 by 8 "

- (b) Of thick white laid paper, * square shaped.

 8. 42 by 813 inches.
- (c) Of azure wove paper; upper flap rounded the This sew: has been stamped

Page 206, bottom line of text but two, add to list:

"Stamp frame measuring 211 mm, by 26 mm., size F."

Page 207. For some months past the size F of the REGISTRATION ENVELOPES described in III, has been out of stock at the Post-office, but since the above pages were printed off has reappeared with certain modifications in its construction and the legend, which will probably, so far as the mode of construction is concerned, be extended to such of the other sizes as have hitherto been made up in a similar manner; and the legend will doubtless be changed throughout the whole of the five sizes issued by the Post-office. As the envelope was constructed, a serrated seam ran horizontally along the reverse side, the side flaps being folded down upon the long flap of the end opposite to that on which the stamp was impressed. As now constructed, the serrated edges are done away with, and the long flap is brought

The paper of which this envelope is made is of very superior quality, and the "ivory finish" of the outer side shows the embossed head to great advantage.

⁺ We have not yet seen this envelope, but have no doubt of itsexistence. (... use. 1882.)

over the seam, which is secured by it as it extends to the two external edges. The printing of the legend on the front and the crossed lines is done previously to the figst being closed down.

The inscription on the face is altered. The use of "Registered" in a single-lined frame is discontinued, and the envelope is headed "REGISTERED LETTER" in large block lettering, followed by the legend in three lines, "This Letter must be handed to an Officer of the Post Office and a Receipt obtained. If otherwise Posted there will be an Extra Charge on Delivery," all in thick block letters. The frame enclosing the inscription, "The Stamp to pay the Postage must be placed here," measuring 211 by 24 mm, occupies the right upper corner of the front. The addition of a penalty clause to the inscription, it will be seen, is the most striking feature of the new issue, which will no doubt be applied to all the other sizes as fresh printings take place.

The following addition must therefore be made at p. 207:

IV. Inscription in three lines. Plain flap. Plain seams.
July. 1881. Size F. Stamp frame measuring 214 by 24 mm.

Page 237. In "Fifth Issue," after (3) insert

S.(a) Paper, &c., as in (3) 1 top corners only tapered.

Page 330, line 8 from bottom. Omit " and the number of words for which the stamp is applicable."

The design of the exterior rectangular frame is identical in all the values with the exception of the tablet inscribed with the value, but the pattern of the ornamentation and back-ground of the interior is varied in cash.

Internal of the Second Luding Notice of the series

guanta or I have a to said

Our thanks are due to M. Mosns for the loan of marky the whole of the blocks which, by special permission of the Commissioners of Inland Revenue, have been used for illustrating this work. Others have been lent to us by Mesars. A. Smith & Co.; while Mesars. Pemberton, Wilson, & Co. have contributed the plate of watermarks.

21st July, 1881.

Indy Loring Walt was



Me com color to the color		Jac tomplet and for	the profession for women , the		and the set we	1 . p 1% 16.	Commenter of
1.600 present 1000 meses 1000 mes	2.16	1/1/	वर्ष - भार	140 gas	000 21	488	The the same of the Court of Cophane parabola of commitments, the things
180000	Had Ine	ر و			Later Carlot	4	The Case of

K 347 8 three 1 line

20

22 Phy. 16. 30. bechase also promos polay offer bother folly every to the folly every to the way of the folly every to the way of the folly every of the wind approach for the wind approach for the wind on helly for hom: by Gar hamped with tent by frank ve OMINER ORDER DESIGNATION Greened by hearway in Lyb 1875 from I Ples Offer. fuland Hove 804.000 preces weather 14. FSO 2. 900 3. 400 14.70 3/4 . 686 13 Parage cable 19. 600 340 . 880 Carbo 36-,880 Reg En

Scale of the state of the state

Cypros surcharged on 4: Britain. W Slippands that in black in Plate we he has so. 16.1.86. FARS 41 deep scole to "Printer! Agricultur buck affrecing. 12. 15. Du puney 186 181 . 186 2012 . . . 205 205 20 218 220. Foreign Post Cards, .21. 41 Two hance halffering STW Joint franchischer Mach, all remailment fried Surpence 16. Super Spring 15. Cohran 1 One dulling 13. (spray) Open to adduct. Suitable ld. no. 1 . June 16. 6. 5. 90. Grahalfrenny: surchayed on ned penny. Tur sur. 215. 181 200 206 105: 216 216 216 210 0000; alm splage 30 forms one half paper amake type mass V! & double 205; x habbe 215; 18. p. te. 205.7 215 ing rate 10 pull pb 25.9.02 80 pma.n. cs 201. = 24 . 27 . 320. 222.

	als WT.		I 11/2
HARLE BENEFIT		- 35	plate . no./
ard single	1= d. 4°B.'4)	nland. large l (bý se ca	# 3.W. 82
2.77	119 AVA	Fig. 4	the factor of
Pareign Post	L Cards.	Wra	hhers.
	3. 75. 12. 78.		1. 4.4.4.6. ch on snamales can round stamp. 1926
	-	- Care Care	round dlamp. 77 26:
21.	12.78. m-492. m'state.s mby. 1.0.	- COA 2	hope of the morney
24.	m'slate, s orly, J. p.	- COA 2	hopicymus and
21. biles of 1890 Fuildhall ca	mistale, so only, J. g.	Tone Chaffe	Carrier of the second
21. biles of 1890 Guildhall ca	m'state, s w'state, s outy, J. p.	Tone Chaffe	Carrier of the second
2d. bilee of 1890 Suildhall ca Bouth Kensui	mistale, so only, J. g.	The Charles	8.5.90. 13.6.90.
biles of 1890 Buildhall car Bouth human	n'slote, so only, 3.0. Ad Id. sed. from some lawely.	Fine State This State Registered can a	8.5.90. 13.6.90.
biles of 1890 buildhall can Bouth human Cand	n'slote, so only, J. p. p. d (d. sed. from slow. (d surely, 1. 3d reads; f	Registered can a	8.5.90. 13.6.90. 18.89 1.8.89
elles of 1890 buildhall can bouth human where Cand	and Id. and from Id another of the policy of	Requirence can a	8.5.90. 13.6.90. 181 8.7.89 1.8.89 25.9.82 25.9.82
elle of 1890 buildhall car bouth human where Cand	and Id. and from Id another of the policy of	Requirence cans	8.5.90. 13.6.90. 181 8.89 1.8.89 1.8.89 25.9.82 26.9.82

Post Cards. 1 d. in sheets of 42. 7 nows of 6.

Committee of the State of the S

Small size.

M. 1 6 42. 17. 11. 40. 43. to 84. 28. 6 YQ.

85. \$ 126. 4.7.40.

large sije

1 to 42. 6.7. 70.

Present Type (1881)

24.10.77.

The state of the s

1 4 41

and the second

Service Countries Street Street

Low Wind was some 18 hole

new of the saw that he will be

well to of up what you a 1000

Photo quite unes

37 x 340

J. S. T. 460-7

State State

61 - 67

North In St.

20-2769

86 2 7 St 17 St

48 90

Alas Agence D. Agelly

Main re- for A- 1911 Morning than the same of

Letters at food to facilitate Stock afe. Subibe line? Small kon. 17. 11. 74. 1 7. 42. 67. 70. 43 884. 28:8 70 Tresent Aprellon : 1.7.70 24.10-47. Challeson to a got to what out from all was to 11. 11.11.81 15 Poreign Past Cards Wita Wists, U 13. 12.11.81 -14 ld . 16.12.7 h. 17 . 16.11 81 10 17 16.81. Tubelia of Rom -Smildhall mod Iday is a few state 25.70 Justo Received him. Let govern 19 5.70 Sugar Cast Blood and Train Photo. X 3.85 " Was displaced case F 8 19 14 But 174 1819 1 9 1 20 600 12 1 25 19 01 traile her st. It an which the lighter or to or my and their and the state of the

28 June 1881. see p. 161. ante.

One Penny. Postage Y Revenue. Ilac Jule 1. Plate 1 1-2 25:5186.81 3 + 5. 30. 5. 4 81. 426. 9.6. 15. 6. 81. . 7. 68. Type II. (Covecut) (16 pearls) But us 11+12 11.11.81 orther side 13414.128.11.81 Plates. 9+10. 14.10.81. as Comuns 15+16. n. 11.61 - 4 418. 15 M FL. Lybertes K 17. CAR. 11. H. 81 19 to 24. nor neg! up \$78.8.85. in reserve at S. 1090 25 × 28. 2.5.81. 9.12.79 Just 19. 21. 1.80. Com 27 +28. 16.1.83. 20.421. Z1. 18.2.80 344 29 6 32. In reserve as above. **Z3**. 21.3.80 33 × 34. 21.8.83. 24-2.1.80. 35 - 4 36. 27.10.83. 25 2. 5-. 82 37 + 38. 1.11.83. 26 . 26.6.81 39 +40: 20.2.84 41 +42. 21. 3. 84 43 +44. 3. 4.84. 45. 17. 12.84 46 + 47. 2. 1.85. 48. 15.1.85. Dates in black . from in Westity . 49+50. 14.4.85. another set geven in Commo J.R. 29.6.85 57762 Exhebrt May 1690. See my M.S. book. 53 4 8.85. 54 v 55. 4. 12.05. Down there as Exhibited by the 56. 57. 14. 12. 85. 58. 59. Read guildhole public satisfier of 1690 mg 60. 61. 44.11.86.

Black figures. Un Westoby Manos. mme pour Bearson Hell. Morave altered. In Bacon from the Exhibit.

62.63 2.12.86

Mere production of

28 June 1881. in p. 161. ante.

Set of these 1, 12 2. 4. 5 6 & 51 1. 11. Worm. con also bet 1. Do 1 . p. 91. gring 3 hour 2. 5/ 10.12. [Specialis] orte 9 april 9. 14 1 F 1 14 708: 15 6.34 July II . (Cinercest of the paroche of Pent see 11+12. 11:81 Abic sides 13 14 11 5 11 01 properties of 18 + 16. 1. 11.81 17 test 16 to 11.81 Harlandard His 1.2 17. 11. ch. - 10 Py 1 Act to see sale 12 1 24 15 125. 1. 1. 1. 1. 4. 15.14 PI 27 4 28 16.1.63 22-1.80 20.421. 29 6 32. 22. mentersh at 18.2.80 Surge. 23. 22.3.20 33 - 34. 21 8.8. 24. 2.1.80. :7.10:52 98 = 36 25. 2. 5. 16 - 16 1-11.03. 18.9.73 - 92 34 6 40. 24.2.04 14414 21. 3. 84 42 + 64. 17.87 16.5% 12. 15.84 1.27 947 E 18 11 18 1.85 Dales in Good from in who to trop 45 + 50 14 4 65. auching out you in themses into 81 493 19 6.65 अविक साम्य १ पुर के अप्र महिल्ल 5 8 8.85. 21 4 25 A 17 20 Ston 57. 14. 12 85 Low Bling to which to be the Gormon S. Ho in the other top " 25. 20 quedlot lite & later of 18 70 . bo 61. 4.11. 6. 6.63. 2.12.80.

Alach figures. No Westory War Hope. Manne there. Museum hours the so which is all the so have four the so hicked.

d + ld. types here is 2d. 2d. 22. 3d. Co. d. 5d. 6d. 9d. 1s. The following are a	gran & postage trave with	euno, eu a	lond-ly
2. 14.1. 5.10.83.	2d. p. 1. 30. 10.83. 2 31. 10.83.	27.d. 1 5 . 2.6	
3d. pl 1.1 19.6.83. - 2 12.7.83.	4 M. 1. 6. 9.83. 2. 16.10.83	- 2. 3.	5.4.83. ag. 30.10.82. 9.11.83.
6d. pl 1. 20.11.83. 2. 20.11.83.	9. A11. 17.7.83 . 2 18.7.83.		20. N. 83. 5. /2. 83.
2. 6. 19.6.83. 1+2.—(2)Make)	55. p. 142. 6.9.8	F.A.	
10.5 pt 1. 17.7.83. 2. 1.8.83.	£1. fe1. 31	.1.84.	\$5. va purpuss on par 12 per. 9.3.82.

29

Rejutration streets in Moter Colours.

a Rues Unified	pril 1884. De d	Some wand 1 a
	amed, feet hame	Ed & 1d types hence
una, in drivery	grand proleige Viene	the same sign but de
	The second secon	The following die is
2% 1 6 10 83.	24. 4.1 30.10.83.	1= 11.1 5.10.83.
5 4 121 5.4 83 upa	4. 4.16.83	34 10119.6.83.
4. 9. 11. 83.		
1. 41 4 120 H. 83	9 411177.82	lod. ht 1. 20.11.83.
	I SO MAN AND STREET	
	So x 42. 1980	2.6.19.6.83 142 (2 Marie)
they are well as		
124 146.	2 2 25	2. 1.8.83
	o u propen cloure.	Registration street
		1
prix is the	Arten Land	The state of the s
Wi.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	COM A CONTRA

gang 88. Postage Stamps. Deen 88 Somewer House Warrant Foren. Revenue - al. red. Theet containing Hely 1090 240 /2 slowy _ 10 . _ 1º, blac 240.17.d. 1.10 locate start they will starte to a 120. 2d. 1. — It was "I will will were the item A - R to Acces - there is not come a graph of 120. 2/2d. 1.5 4 and the property of the point 120 . 3d. 1.10 in the time the Missings May a top I want 80. 4d. 1. 6.8 60. 51. 1. 5 -HO . bd. L. and the second of the land to the second 20 - 91 - 15 how of contras a good of its pur 20 and a top reported. Starver of. 26. 2.6. 2.6 10 To willed fine warrant & il puril is a 1. Com 22. 1896 1 132 .. Sarcelo of 480. 12x5. \$1:2.10. Fost boards. Parcels contains. 240 (Hani) .. 11.

at 1/2 d.

in ancarter Ream (Hani) of 120 Sheets. 2 11. 8. ...

by . 80 - (dout) - 12. 6. Ewelope Stamps at 1d. Parcels containing 240. sue A. 43/4×3". £1.3.4. . C. 54 × 3. 1.1.8. of disamint. " Commercial.

Granda. So Jours College Messenge 37 mis DR round on Message Boyes for the wee of all Manutes of Cartallege who the rescription with the College is not are flowed with two Porks hope (handle at 10. 30 d m. 27 m. and 6.70 p. se. (the Boys are alond on how I ay know heday . I also for pure 20 6 30 was the language cremit action (to Colleges of the University except Care Cologs of the University except Care Cologs of George Fall Neurola-Ga Cologs of George Cologs of George Fall Neurola-Ga Cologs of George Cologs of Cologs of the Standard of the Colors of the Colors of Colors of the Colors of the Colors of Colors of the Colors of the Colors of the Colors of Color Special adliance Abuch are as sale at the Stateries at one halffering of a at 5. per days. Whatever can be per into the Manuage Boxe, how bear any money a sale to be sent to persons an index of the readers week to any parale to a College way le obtained bethe l'ans logs. Notare met a hearten of the College a surtice to we to seem of the Mesauge St Johns College January 1884. Jourses of See a very instructive of good hape by H D Caking 13 A in Helches S. C. Salys by . No 37 *cby 22. 1896. p 132. vac. I. Lud 1882. Elwya. Juny 84 . Sifety. South contrait to a then ! . Il . marine Comme formed 100 stock . J. Jo De thous - 12.6. undefer Stringer at 14.

4. W. Rosciter 387 . Hope Road, Chirwick Koher re do at 1th Son by & H. W. Persenter 4 Nov 1887. Cambridge bolleges. See M. Lecus. vol XI. p. 69. 1. So Johns Jawed Jamy 1884 p. 12. charpied by the a Callecti. a membre of the latest. I have a common of the latest. I have a common destructed.

General of Commonly College arms in Scarlet (Laby Mangardeolos). Selat Buttings hit sade. It for 5? cancelessby a X these that the form by hereway with airline ferrie Stopped beg I unches how 1865. y allowed to anhum Obliteration and in family letter by the sharing of the sharing country withoras 6.12.855 2. Queens some war with the state of the Conth - Martin : 113 x 75. - co in law Lines allowing coco, with 12 3. Televyer. sines when creage starts wil 1882.

urthdrawn. 6.12.85. designed thrinks W. M. Spalery . Short 480 . 5/4 . callet C. U. S. whis here there is the " 16 Th 200 my 1970

Croclopes

Uford coll, we wise shere son or find worth

1st resure in blue box 117 hours white worth

in 75 x 113 on thick bo x 108, ho no makerinam.

2 wi manoe. D 60 x 118 long spire. Son oxpos.)

4 Javin deen 2) 70 x 121 long fine. College hother

allements 3) 12 x 9 fe square. Myonzo.

Um themes laid the 6194 x 118

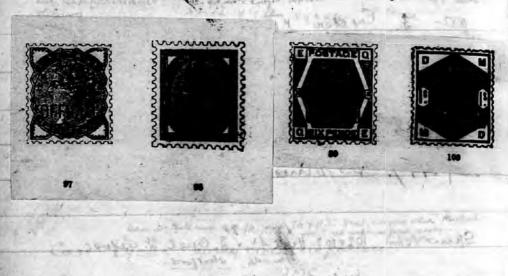
21 on there's herefred cream laid. Herefund coll. Louis 75 x 113 on thick 3 He on Rech sengles & cream land Card. Monton blue embressed as white prorquel in auto fine Card Eyeler worky green no parlans. Card Kable. unp: m' coulu of pout red relief. Whe our of Card, Herspire unp Rleft Corner blue to lef Card . Merton . 113 x 75. Excles cold used on susclipes. Morleys seen lep = 93. oblito; per oute. Hack with 18 Nov 81. 11 has 85-Keble uid. 28.1.81. (not oble? 7.2.81. (not oble? 9.10.81. 1 Type 25.5.84. 2 The Tape . 8 mm O. U. S. coops hum docy in red or face on lay- Crown . P. 14 . before plate Nos . Plates bear , 005: 91. 92.

Es a paper by Prof Napel a There. standay getons Monthly primate Dec 93. Oxford. The follog usered stand Jong 86 1. all Souls. sheat Morley. 5th now. pary 11th. Sherith & west pour in war. 2 dimoder. Christa henche F. 14. 1887 3. Exeler 114. 8 mar 412 a 96 18759ce 4, Sterriford. Elle sharther to have 9
18759ce 4, Sterriford. Elle sharther to the total

18759ce 4, 6 w here & hours 35 traket ream. Jany 84, 7. Se folicis. p. 12 Emborlin Sprens toom 102 103 High de 13. Onel St. Gafore. herfrate vin fran frate. Obliteration 2 lines blue with with manoe andere herical 4 was p. H. topt bott only cellers (looky 1) freh ared for use ? he use of those weege stys enphressed Cellers (Morky 1893) pefor being extend

The court was a series of the contract of the 6. I.R. date cut of on my that touly 21 copies lige. 18.8.90

A get State the wing the ground to is worked the long



Gov Parcels. P. blac. surcharge uverted con 20.7.00 pund. within 23 25. 59

Alle less to lines there and an will arrange and

Parale.

9. Janues. * 272 de purper + cous. 1892.

12 th No. organ Plane Barre

the gray and the last of the last of the

1. grean. 21.8. 9\$ 0. come as p. Ph. J. G. B. ove b. 1896. p. 147.

I.R. Official. as sent le Creeke . 8.7.90. = green. Type 1880. usered. 17. 10.82 y urmark 1. lilae Der 1861. 14.9.82 Crown. 1888 6 grey . p(8) .. 81. 9. 2. 85. z d slale . 84. 30. 1. 85. Certine. 2/2 blac .. 814. 15 green . 84 30.1.85. anchor. 5. Cornecines " 84. 10: ultramarue .. 84 £1. brown widet. B4 30. 1.85. 20. 1. 88. Crown. 15. 3. 89. 650. 124 venuition. . 87 15. deep green. 87 . 89. orb. The error of . \$ 1. brown molet 84 2/2 blacoubles 487 spormer 15.9.91. warrans 2005 23.1.92 Government Parcels. 9t Green. 1882 Lyke . Jesued 21.7.83, all on 1' brown red. 1881. 0-1. 20. 7. 83. Crown 17.4.86. 5-10.91 17.4.86. 1/2 d belac . 1884. 2 Recented . 1887. war ----29. 10.87. 12 lelac toren. 1887. 19.12.87 6. hurple on red. 1887. 16.7. 88. gd blac + blue 1887. 1: dark Græn. 1887. 28.2.90.

or end to ache 5,7,70	TROMENAL.
attitue amone see been be	7 - 1
satural 18 In St. Land	Value i your left 1880 -
(20.01 . /	men adle wast a sense
The last of a farmer on the last	May a Change of the May 1997
NOV	
E 1 49 W 15	10
The state of the s	14 Of many d
	No Residence well and
The state of the s	. 2% 6-4
32 5 31	
25 1 25	J' Commence - 44
	3371777
" 30.1.85 Simber	W. web amore M.
	The state of the s
1. 1/2/10/	L' brown will By
Electrical Control of the Control of	
16.1.88. / Course	id training for
15-3.89 150.	1' deck grow 84
Ass 1984 1 Gray	warm of the Astronom of the 18th
the same the way	War & State of the
42.	Market Market Committee Co
noceanie 19. 9. 41 (maria son	1 / Ele man no no man se man
sloon	Garvenin and Ja
	The state of the s
Sound it & 3 will on	To Gradul MESTER START
Toda of	Alam.
Company of the company	1 Crown red 1831 (0) My
0851	
	a for the Colore of the state of the
5 10 91	my co 2801 port many ?
14 4 860 "	C Green 18874
	1400
74 10-67	- 12. War Grand Hill
	12 4
Long He	- Hoof sources without of
1 4 ac	A. A. L. MA. 1000
* 100 100	got leters older 1867

0. W. office of Works. - [1896 Nov in S. Go Care)

army Jame 1.9.96. on black
Official & in description
Id beloc

2/2 purple on blue _ Rucker than forces two.

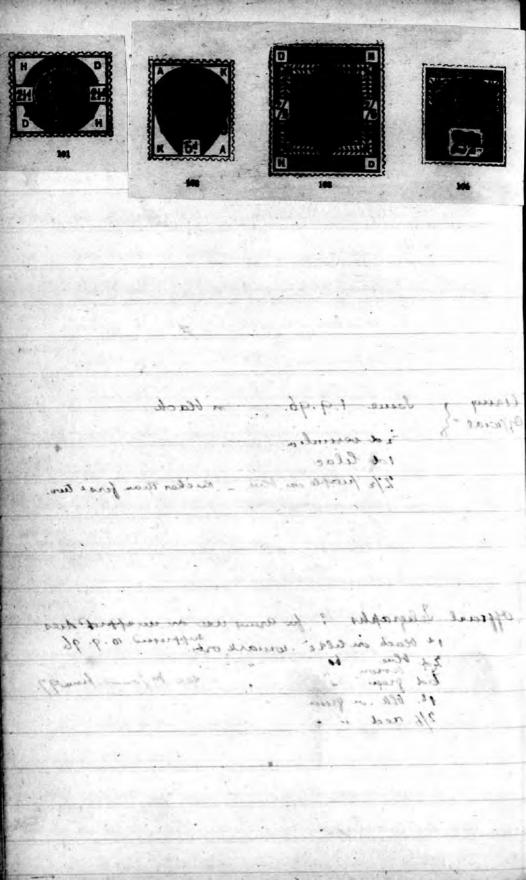
Official Telegraphs: for army use on unapprof hes.

14 black on lets: womant orthogon 10.9.96

24 blue 60 . - see Informe hung?

15. blk on green.

2/6 red ...



Now Pro Half Penny red you 1884 det. 12. 2. 4. 5. 6 + 5% P. 11 coll Tapling The Works. des Low Mulatelist Vol. 1. 59. 4.91. where the L'u misquotes as 3? In Worum says the perf. is Not 11. new 11/2 um 12 quite correctly: when were de Programme and a second with Colores there with the bear for 10 d

Four Pence Half Penny red kgrown 2 en amelles cardo, ou one the centre. } u black 18030. 15.8.92. The other ... frame } u black These compressed were Takenic very present Y approvad by me. on 15.8.92 approved tratified by the Board. 16.8.92. Two dies for making stamp printing place to decre the total of helan Kiverine Dieto of 4th d.

The sheet in act of green confort. leg 15.8. 92 8/cause 2+ 2.

20 etter 5 in how. 6 how. red line continued rest pane. Brinder in presen outside there POSMOE widow fancy copy contenuant But \$2 th rows of haves + a law Gata The Jasues 30 New cause by Paral Dos Mede. to under 10. 4/2 colours closers, who ohe have been for 10d.

LorBontam. Amelianed B. Bechnanaland

colote in all

more of himself

Checara Cara.

Chief the I Desirance the

May Richard

The ten million was a second

Congress strature a list,

of some of the property

Surprise be suffered as from

Lanes organis. Lopes de Navace. La postas Gelesa est.

and the second of the second o

Comerche Deput

Complete with tenent

Chest will

1. Ly 1867. in 2 lives blle vans serief caps.

Exchange and the second of the

where the part of the part of

Service and constraints of the service of the servi

Superior of the same designation of the same of the sa

and the second

Lephone Cost of housing

Commence of the second district of the second

August publish

PROPERTY OF THE PARTY OF THE PA

holings to me in

of some district of the T

white the distance of

- 10 July -

A STATE OF THE SALES

and the same of the

er ner deux dette.

take you and I had

See fo . 210. Official Correspondence For his general Report 1898; weight carried for each specific Irlal weight 59. 190, 980 mines , 16,577 /2 lous ! Treasury. etdrewalty. Valuation Office allowey General War Offre Board of agriculture. Coman, Woods + Foresti. Supervision Trade. " Worles 4- 13 weldings agent Gou Capo good Hope. Ale to CMA AS IT Cerrous office martin to the same hard Chanales. Charety Circum". Chelsea Hospital Checago Extribet: Chief Ecc! Dublin Carke. Civil Service Corum. Colonial Office. Congestes Districts Bol. Constabulary treland. Court of Law + Justice Scal. · Crown + Hanaper. Custom. Eugranti Luformature off? Brokequer & and it Dopari. Exclasi: comces in scotland horeign office. Home Office. Local Tours Board Good Creward & Private Sey Commers as Luvacy. Registrar Merchant Learner Royal Ment Natural Debt office Public Education. Public Works (au Doan) Reend offree. Reguler House. Regular General. Registran Friendly Societies Regio hars Selly Ses ocores. Screve x Art Depart = 1 Eccesary for Scoreaus. Soliciter General Sufuero Court of justice. Survey of thirted King done.

from lu Purcell & mayor lo mus. 19 oct 1895 welvery follo . tynio w. Hares . 19.10.95. Embraced Hes

The = 2 × 10 d deer were never plugged.

The Id du have not been made to take plegrames . May 1881. Resealt plays from used unicad of date plays 7 hely 1894.

Those were made with 9 dot :: up to august, 1894

twen the only place used.

March 21"

For Aug 96 new place were wade with & dollarly: I from this date both the 9. 45 dot were weed indirening up & 30 Aug' 1895. on these day the 5 dots were

urtholown Ville 9 dots and to the west

The 3d die 7 was in use at the time both sont of they were vierse of and protectly le and been weed with the 9 or of dotted to hape

bed dies , No 25 was arthoraum on 13 mby 1894 No 26 on G. Mar 94. It is probable roselle plus were une in the earlier dia. Nos 27. 26 29 × 30 were all usual after the entraduct of the rosette plays

I as all the resulte they were withdrawn there dies a not have been doted,

Datus graniale of Febr 1094.

1 1/2 d do alked u 18 90.

Obsolete por dies d'only have been used well rime dotted plays.

the state of the s in person yes compression. E. V 16 18 street corner neive & Carpeter. wild also have not been upon in a take please were their this with they we waters of the Man. as the event with a doction white ancience they Chelson Hoperse we the only plusy was . Cherago Expelit Ching Gert Disbly Smith The the way were med another the from their dot but the "14" we are well restricted THE WALL TO SHOOK . with hour you I done and I have made more the 3st also I was in was no the hour last said Exchange and we have properly as been made of ... the by or to dethis to large be die to was a troublet with the 1. 26 on 1. Man 74 to white the see the first are in which is the self of th in a set invine after the entire or to proper to form a no all the raw the letter since center that the not have been doted Experitors Terran My Notation The Section Sea have the plant of the same deplet have for decreased. 1. d du alkus in 1640. defeat section allegrant these is just. Description of the many tropy of the contraction of Times dollar frage

Syra Deg: J.R.S.H. 22 Octo 1895

I fruit ruy mens to you ruay to modified tother foll q'explent.

Roselles with 9 dots were wed from by hely 1894 to 20 march 1894

hon 21 Mar 1894 to aug : 18.95 both the

5 + 9 were used.

Lu aug 1895 the 5 were with drawn,

(Excuses for officers incorrect out! very land he was all the records

when we fact they had only seen a partial of the "

The Bolls.

30 Dece 1895 In Charle, Shen. 9.1.0 unte servertois sur Mother de se 1860 des trobrés explais of strong fresh fresh for the fact all Officer (unt marchy Lunder.) there without as well as those without the 2d from L'admit (London Destrol)

as regards circular to 3. The print beaut date "Samery 1841", Load no doubt prepared for their in fant. It way have been wined in that worth all day rate to officer within the Lon Dish but I can for us trace of any each were & I'much dance if I gotton at all will The 3" Tely,

HE AL THIS THE The date I have as my his why. Atto the PO coly I aw has on it this ment "The anculai was sent tothe Part Maters of for un Bolen han i office 3 Tely 1841. The westful supply of specinen" 1' swelver to can to P. masters was periodo by the Stamp Office on 29 m Juny . + when a cherwled the recoupt of this informed that so for Pox Office was concerned the wave of the new seweletter might commerce on the 10th of the foll 1 wo of 7 cby: it Brienlams why of arcita's i parts, onthe a copy of the supplementy order referration the official calle loga of 16 " cent] with the order horde boto M.S. ader dates 10 Treby the fact that the 2 were sent tog! writers of the later referry 6 40. 3. is I think conclusive that the general were took place or this date - the alkrat of the to himere when the date - 10 an wor added at Home the fere going you call her where you got of date date is worken only the date of wain ? " Quall frelan ? Lufely . required as x become 4 clear fame the above - but in a detroit of fund that on go hely the S.O. wild us that they com tebuly the quantity we required to aremence the rate at officer with on the Horn destruct and top water . Theoperies that the date she als first be confused to the S. Office the Sea Policy The to ween to we therefore gute alecer that the actual date of wine to the Public course he regarded on howy taken place be for the 10 Yeby 1841.

bus de Bande y de gatour at all us

Iston b love tony I carried help you problem Maria The Bestoner I know + then only to the very lumbs extent above dise? (re Black wh Obliteration) I can find nothing more as to therefully of black in h exaplication of the date . 12 7ch already given you. It wany herver have been careed we worden before then, on formal with 4 was queen with State office on & fant boughty the R. O. moth the parlar and reg. Y the change were not one who needed to be clese? to Brook Officer before it was carried out, as appeared bliane been the unavaleable practice with regard to a change of Harups the charge I showy ar taily came into operation befor the 15 hely. love in the Promices. I can you defer to Circ. no 14. Uhr beforence in that cir rather Ittent theythe the view above expressed.

Yes me I Charles Eden ... keep employ, o placed on the a 45. better timely more for the six of the special is with the second forms and the sound of the west The place of their as the water him are make the chi who are no english of an Mentaly was confront of the Contraction of these Sample Congress. I change interestion any with tree for I lette dose ourselve to her many green due, There was in the care to were so the absolutely was affect from my interviewed do Superand Poor die lookel angerteen arn sule p more form our often continue service is got to the codes . They to the mother unterdements of your presence on the The Me con the exist and were to be on a house as to

9 Reby 99. hau The cuctored. I have done all Ice.

have the factored with the Westery.

helpe at letter of date. her week brown Westerby. Copy widance. I have examined the books of the period stated by the destroy their to mente made a, the define to machine winde there made the paper of the Warren De La Rue the 134 of Alant Reve on the 10 day of puly 1860. This son loaner les De la Rue was apple Def 1 ingrave by freasury warrant on the 1 day of fully 1884. We can find so fulle have of any Export 1 1 1 1 1 1 1 1 Downett, 8 Jeby 1899 wite by the Parcell & More is no doubt that he was appared Engrant in 1887 or Thatas and a set colory & man and the services with the services 6 Park Road Forest Mell. 1. 3.99. Dear Muse estatoy hiere are 3 classes of dies muder the Control of the head of the Stamp & Depar " ". He organice prinches, dies, to used in the meating of the working dies plates to in the Mp8 horner thruthey worms These aiguist are hept in an inai pate with strong room. Whis we are least access to except the charges live Ceffer by, 2. He General Hamping dies (Caw Oces) are in a munte of boxes, which are looked up in and safe in the shory norm inglisty, or placed on the offet, tober every morning for the use of the Stampers, they are very wrickly overlow by several superintendents. 3. the plates of Oce at the Contractors are under the change vlocked up nightly by an Officer them; quit inte pend on greatent actors Alber Cuployes. for any green die Those wir on the nach were some try indistrict in the stamp. We absolutely move other from any unhardened dies, Cubosacel Port dies Costel a long while as a rule, t Then hi: + occasionally withdrawn + a going prom ent for

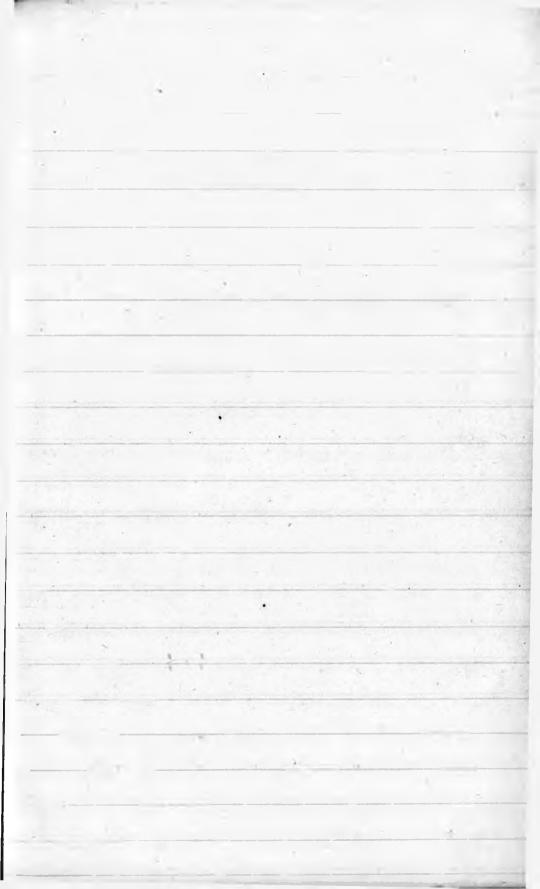
He H? on the peach goes wer be put on a hordered die:

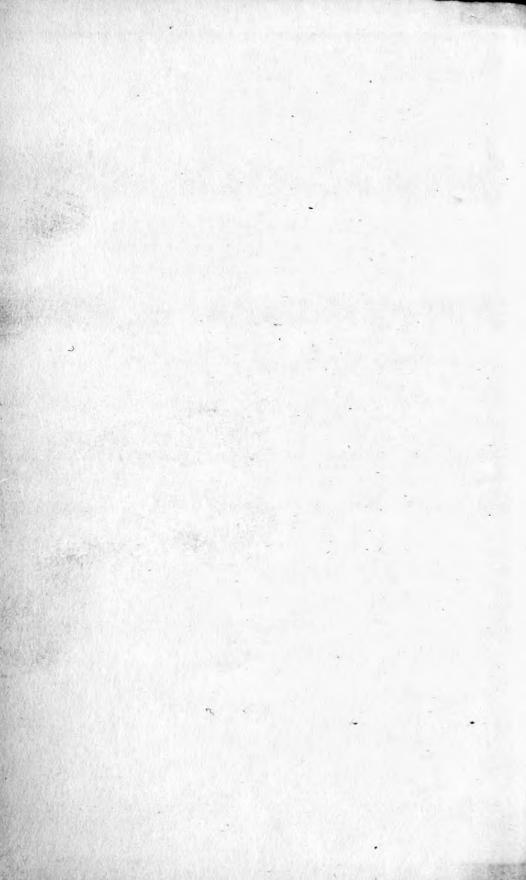
but occasionally is the leather force were mismanaged a not die might not when its nech mi on the stamp. All their ches had a very wis able number on the back. Furcell is fairly well again I am happy to ay. I. in purposes. The back all tristemen he is good at the stulealette his very haly "Thor Feacrok."

In answer to an enquery started by we W. Westery worth the Purcell, & The latter on 21.3.99 unto the subjoured. I him "This is the best I can do for you "Cucloring the following from I. A. Coles. Supply Hamps Depart! Shuessel veries.

Dear Purcell I am inclined to the Westery's Opinion. In confraintent of his view of the awalope is as I think it is a Government one. Kere is no dente it was stringed unto be to 22 that was thanked at these to the Ree' mactory and that die was stringed unto be Ree' mactory and that die was ally ened there is a five the strength of the sure to a five tree it costs at 120 to 223 inclusive a 225 to 227 inclusion to 2 the strength of 225 to 227 inclusion of 7. a Colla".

April 10 m march of the state o The street was the second of t Consider the many many on the party that the file of historia the Oil all brokens houseful the " Same of the form of the same our recognise product of the disposit of the tax colored to the state of the sta Every Present of the times of the stay of the success as alleged it is governed one the see on de de con con the see with 600 cm 25 the start and the start of the \$ 12 hr 1913 \ Westin . The party of the second state of the second st SOUTH PROPERTY. and the second second second second second And the second section of the second section of the second section in Then are in the month and in they be a finished in the second of the first production of the first producti the dragest fine day cold by which are the . seem the one often waters much proper title and The GT Transmission well-standed to fine present and a the property of the state of th





BOOKBIXDER 612 Olive St. 81. Louis, Mo







X

THE

POSTAGE AND TELEGRAPH STAMPS

OP

GREAT BRITAIN

(WITH UPWARDS OF 100 ILLUSTRATIONS).

BY

FREDERICK A. PHILBRICK,

AND

WILLIAM A. S. WESTOBY.

Compiled and Published for

THE PHILATELIC SOCIETY, LONDON.

PHILATELICAL COPUBLISHERS &C.

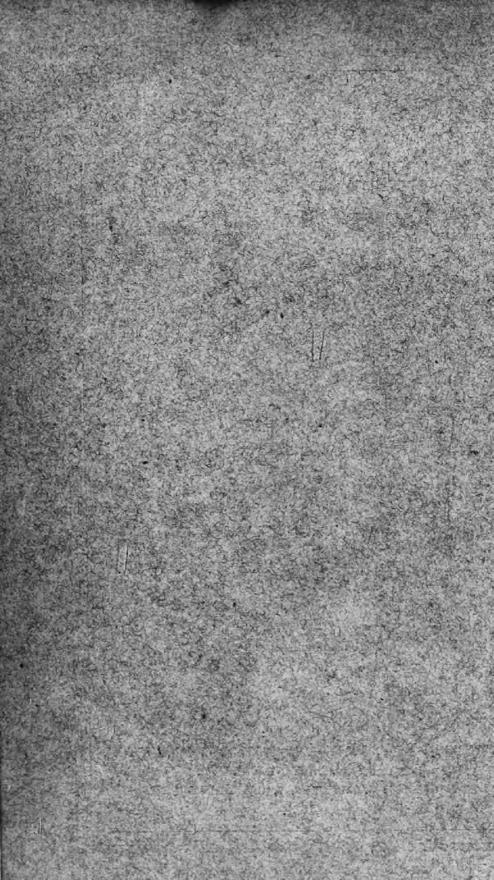
308 GOLDHAWK ROAD,

SHEPHERDS BUSH,

LONDON. W.

SAMPSON LOW, MARSTON, SEARLE, & RIVINGTON, 188, FLEET STREET.

BRUSSELS: J. B. MOENS, 7, GALERIE BORTIER. 1881.



THE

POSTAGE AND TELEGRAPH STAMPS

OF

GREAT BRITAIN.

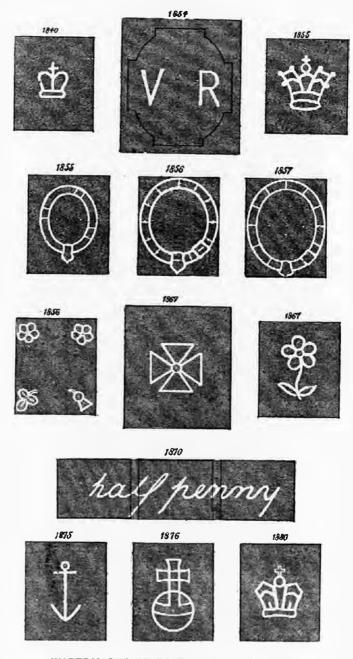
Cories of this work may also be obtained from the Agents for the Publications of the Philatelic Society, London,

Messrs. Pemberton, Wilson, and Co., 308, Goldhawk Road, Shepherd's Bush, London, W.

From whom also may be procured the Society's Catalogue of the Stamps of Spain and its Colonies, price 2s.

The proceedings of the Society are, with its permission, inserted in the *Philatelic Record*, published monthly, price 3s. 6d. per annum, post-free.





WATERMARKS OF POSTAGE STAMPS 1840-1880.

Postage and Telegraph Stamps

OF

GREAT BRITAIN

(WITH UPWARDS OF 100 ILLUSTRATIONS).

BY

FREDERICK A. PHILBRICK
WILLIAM A. S. WESTOBY.

Compiled and Bublished for

THE PHILATELIC SOCIETY, LONDON.

LONDON:

SAMPSON LOW, MARSTON, SEARLE, AND RIVINGTON,
188, FLEET STREET.

BRUSSELS: J. B. MOENS, 7, GALERIE BORTIER. 1881.

All rights of Translation and Reproduction reserved.



PREFACE.

SHORTLY after the formation of the Philatelic Society, London, its attention was directed to the Postage Stamps of Great Britain, and several of the earliest meetings were devoted to their investigation.

The absence of sufficient data, added to the difficulty of obtaining reliable information with reference to circumstances which had taken place so many years previously, induced the Society to postpone the further consideration of the subject; and it was not till 1879 that the then Secretary was requested to prepare a digest of such information as had in the meanwhile been collected, and submit it for further examination.

On resuming the enquiry, it became evident that the preparation of a comprehensive list of the stamps involved much careful and minute attention. A general desire was also expressed that the work should not be confined to a mere catalogue, revised or annotated with such emendations as individual members of the Society might suggest at its meetings, but that an endeavour should be made to produce a more systematic and detailed history of the various postage and telegraph stamps that have been issued, with an account of some of the almost unknown, but highly interesting, essays and designs which from time to time had been produced during the gradual development of the British Postal System.

The President was unanimously requested to undertake the authorship of such a work, but at his request another member of the Society was associated with him in the task, and the papers in the Society's possession were placed at their disposition.

At an early stage the Authors found that the subject entailed so much independent investigation, and opened out such a wide field of enquiry, that it was necessary to reconsider the entire scope of the contemplated work, which at their instance, and with the assent of the Society, has assumed its present shape.

The volume makes no pretension to literary merit; indeed its very nature involves a certain amount of repetition, not to say tautology. Many matters of detail might possibly have been omitted without detriment, but as it was evident that the changes commenced in 1880 were only the precursors of others affecting the majority of the stamps in use, the Authors, warned by the difficulties attendant on their own researches, have recorded them, lest what now admitted of easy and accurate explanation should in a few years become difficult if not impossible to unravel.

While availing themselves of such materials as had already been collected, the Authors are entirely responsible for the facts stated in the following pages. Their sedulous endeavour has been to secure the greatest amount of accuracy possible in this the first connected account of the postage and telegraph stamps of Great Britain, to attain which every stamp, unless otherwise stated, has been described from the specimen itself. Care also has been taken to refer for information to none but primary sources, wherever such were accessible. Some delay has in consequence arisen, due partly to the lapse of time, which has removed the greater number of those who bore part in the original work, and compelled those who survive to consult books and other records for the details of transactions which

had faded from their memory. In addition, all English and foreign publications containing any reference to the subject have been passed in review, and the Authors believe they have not omitted to collate and verify every statement to be gathered from these sources which would throw any further light on the matter.

The Authors have gratefully to acknowledge the aid that has been readily afforded to them by the General Post Office, by the Commissioners of Inland Revenue, and by the former and present contractors for the supply of stamps; and last, but not least, to express their recognition of the assistance rendered by their Colleagues of the Society, and more especially their great obligations to its energetic Secretary, Mr. Burnett, for his invaluable counsel and help,

In now dedicating these pages to the Philatelic Society of London, the Authors venture to express the hope that their attempt to record some of the more interesting features connected with the issues of the postal and telegraph stamps of Great Britain will be deemed not altogether unworthy of the reputation of the oldest Society devoted to the Science.

FREDERICK A. PHILBRICK, President. W. A. S. WESTOBY.

July, 1881.



CONTENTS.

INTRODUCTION.

CHAPTER I.

THE OLD POST-OFFICE SYSTEM.

EARLY history of the post in England—Establishment of foreign post from London to the Continent—Post-office under James I.

—Post-office under Charles I.—Post-office under the Commonwealth—Post-office under Charles II.—The London district post—The Scottish Post-office—The Irish Post-office—The Post-office under Queen Anne—Cross posts—The penny posts—The guaranteed posts—Introduction of mail coaches—Rates of postage fixed under George III.—Franking—Tax on newspapers

CHAPTER II.

THE NEW POST-OFFICE SYSTEM.

Mr. Wallace as a reformer—Plan proposed by Rowland Hill—Committee of Post-office inquiry—Appointment of Select Committee
—Organization of the Mercantile Committee—Report of Select
Committee—Bill brought in for establishing uniform penny rate
—Provisions of the Act—"Telegraph Act, 1868"

CHAPTER III.

INTRODUCTION OF THE NEW SYSTEM.

Invitation from the Lords of the Treasury to the public to send in proposals—Result of the appeal—Adoption of temporary rate of 4d.—Copy of the Treasury Warrant—Minute of the Treasury ordering postage stamps and envelopes to be prepared—Treasury Warrant establishing uniform penny rate—The 10th January, 1840, at St. Martin's le Grand

29

16

1

CHAPTER IV.

THE ISSUE OF POSTAGE STAMPS.	Page
Temporary envelope for use at the Houses of Parliament—Instructions to postmasters to obliterate stamps—Circular to postmasters with specimens of the stamps—Notice to the public from Stamp Office as to price of stamps—Instructions from Postoffice to the public as to the use of stamps	43
Part K.	
POSTAGE STAMPS.	
I.	
ADHESIVE STAMPS.	
Division of the subject	4,9
SECTION I.	
LINE-ENGRAVED STAMPS.	
Distinguishing features—Designs submitted by Messrs. Bacon and Petch—Mode in which the plate was constructed—Lettering—The numbers on the margins of the plate—The paper—Watermark—Impression—Imprimatur by Commissioners of Inland Revenue—Gum—Reasons alleged for chemical action producing a blue tinge on the paper—Perforation—History of Archer's perforating machine—Present perforating machines	51
1. THE ONE PENNY (1840).	
Design—Construction of Die I.—Strengthening of the original die by Humphrys—Die II.—Number of postage stamps issued to December 31st, 1879—Plate—Alteration made in 1861—Paper—Watermarks—Impression fin black, afterwards in red—Perforation—Unperforated Cardiff stamp—Synopsis—Table of colours of impression and paper—The V.R. stamp—The reprint in black on "large crown" paper	70
2. THE TWOPENCE (1840).	
Design—Die I.—Introduction of white lines—Die II.—Plate—Alterations made in Plate No. 7—Paper—Impression—Gum—Effects of chemical action not so marked as in case of one penny—No copies found with Archer's perforation—Synopsis	83
3. The Three-halfpence (1870).	
Designed and the die engraved in 1860—Design—Plate—Impression—Lettering—Paper—Perforation—Synopsis	86

		٠
٩	,	9
4	L	4

CONTENTS.

4. THE HALFPENNY (1870).	D
Design—Plate—Lettering—Paper and watermark—Impression— Perforation—Stamp primarily issued for newspaper post— Synopsis	Page 90
SECTION II.	
EMBOSSED STAMPS.	
Reasons for Issue—Manufactured by Inland Revenue—Designed by Mr. Ormond Hill—Dies—Gum—Stamps marked "Specimen".	93
1. THE ONE SHILLING (1847). Design—Paper—Impression—Size of Sheet—Colour—Synopsis .	95
2. THE TENPENOE (1848).	
Design—Paper—Impression—Size of sheet—Colour—Subsequent issue of remaining stock—Synopsis	96
3. THE SIXPENCE (1854).	
Date of Issue—Design—Paper—Impression—Size of sheet—Colour—Misplaced watermarks—Synopsis	97
SECTION III.	
TYPE-PRINTED STAMPS.	
Adoption of type-printed stamps—Adopted in 1848 by the French Government—Archer and Branston's offers to supply them in 1851—Messrs. De La Rue and Co. commissioned to furnish the Fourpence—Mode of constructing the plate—Separation into "panes"—Post-office sheets—Lettering of stamps printed in panes—Plate numbers, ordinary and official, on the plates—Paper—Control marks—Reasons why control marks were affixed—Impression how made—Gum used by Messrs. De La Rue and Co.—Perforation originally done at Somerset House—Now done by Messrs. De La Rue and Co.	100
1. THE FOURPENCE.	
General design Issue I.—Die—Plate how composed—Paper—Safety paper originally used—Changes in the paper—Watermarks on sheets—	109
Impression—Colour of impression	109
Colour of impression	113 115

2. The Sixpence. General design of Type I. Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Watermarks on sheets—First impressions on safety paper—Colour of impression	colour of	Issue IV.—Dic—Plates—Alteration in panes—Paper—Introduction of paper watermarked "Crown 1880"—Changes in colour of impression to sage-green, and afterwards to mouse-brown—
2. The Sixpence. General design of Type I. Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Watermarks on sheets—First impressions on safety paper—Colour of impression	116	Synopsis
General design of Type I. Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Watermarks on sheets—First impressions on safety paper—Colour of impression		
Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Watermarks on sheets—First impressions on safety paper—Colour of impression	110	· · · · · · · · · · · · · · · · · · ·
on safety paper—Colour of impression	ked with	ISSUE I Die Plate how composed - Paper watermarked with
Issue III.—Die—Plates—Paper changed to that watermarked with "spray of rose"—Watermarks on sheet—"Maltese sixpence"— Colour of impression	119	on safety paper—Colour of impression
Issue III.—Die—Plates—Paper changed to that watermarked with "spray of rose"—Watermarks on sheet—"Maltese sixpence"— Colour of impression		
"spray of rose"—Watermarks on sheet—"Maltese sixpence"— Colour of impression	121	
Colour of impression Issue IV.—Die—Hyphen suppressed—Plates—Colour of impression General design of Type II. Issue V.—Date of Issue—Die—Plate—Colour of impression in chestnut-brown, then in pale yellow-brown, and afterwards in greenish-grey Issue VI.—Die—Plates—Alteration in panes—Paper watermarked with "spray of rose" replaced by that watermarked with "Crown 1880"—Colour of impression—Fluctuation in de- mand for stamp of this value—Synopsis 3. The One Shilling. General design Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Safety paper employed for first impression —Colour of impression Issue II.—Die—Plates—Special marks on stamps of second plate— Colour of impression Issue III.—Die—Plates—Paper watermarked "spray of rose" sub- stituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens 12		
Issue IV.—Die—Hyphen suppressed—Plates—Colour of impression General design of Type II. Issue V.—Date of Issue—Die—Plate—Colour of impression in chestnut-brown, then in pale yellow-brown, and afterwards in greenish-grey Issue VI.—Die—Plates—Alteration in panes—Paper watermarked with "spray of rose" replaced by that watermarked with "Crown 1880"—Colour of impression—Fluctuation in de- mand for stamp of this value—Synopsis 3. The One Shilling. General design Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Safety paper employed for first impression —Colour of impression Issue II.—Die—Plates—Special marks on stamps of second plate— Colour of impression Issue III.—Die—Plates—Paper watermarked "spray of rose" sub- stituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens 12	121	
General design of Type II. Issue V.—Date of Issue—Die—Plate—Colour of impression in chestnut-brown, then in pale yellow-brown, and afterwards in greenish-grey Issue VI.—Die—Plates—Alteration in panes—Paper watermarked with "spray of rose" replaced by that watermarked with "Crown 1880"—Colour of impression—Fluctuation in demand for stamp of this value—Synopsis 3. The One Shilling. General design Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Safety paper employed for first impression—Colour of impression —Colour of impression Issue III.—Die—Plates—Special marks on stamps of second plate—Colour of impression Issue III.—Die—Plates—Paper watermarked "spray of rose" substituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens Issue III.—Die—Plates—Paper watermarked "spray of rose" substituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens		
Issue V.—Date of Issue—Die—Plate—Colour of impression in chestnut-brown, then in pale yellow-brown, and afterwards in greenish-grey	123	
chestnut-brown, then in pale yellow-brown, and afterwards in greenish-grey		
greenish-grey		
with "spray of rose" replaced by that watermarked with "Crown 1880"—Colour of impression — Fluctuation in de- mand for stamp of this value—Synopsis	124	
3. The One Shilling. General design	ked with	with "spray of rose" replaced by that watermarked with
3. The One Shilling. General design	125	
General design		
Issue I.—Die—Plate how composed—Paper watermarked with "heraldic emblems"—Safety paper employed for first impression —Colour of impression	128	
"heraldic emblems"—Safety paper employed for first impression —Colour of impression		
—Colour of impression		
Issue II.—Die—Plates—Special marks on stamps of second plate— Colour of impression	129	
Colour of impression		
Issue III.—Die—Plates—Paper watermarked "spray of rose" substituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens	130	
stituted for that watermarked with "heraldic emblems"—Colour of impression—Imperforate specimens		
	'Colour	stituted for that watermarked with "heraldic emblems"-Colour
ISSUE IV.—Dic—Plates—Paper—Colour of impression changed from	131	
brown to light brown-vermilion-No alteration made up to	de up to	
May, 1881, in arrangement of the panes—Synopsis 13	132	May, 1881, in arrangement of the panes—Synopsis
4. THE NINEPENCE.		4. THE NINEPENCE.
General design	134	General design
Issue II.—Die—Plates—Special marks on stamps of second plate —Paper watermarked with "heraldic emblems"—Subsequently changed for that watermarked with "spray of rose"—Colour	ond plate sequently	ISSUE II.—Die—Plates—Special marks on stamps of second plate —Paper watermarked with "heraldic emblems"—Subsequently

CONTENTS.	xiii
5. THE THREEPENCE. General design Issue I.—Die—Plate how composed—Alteration in the background —Special marks on second plate—Paper watermarked with	Page 137
"heraldic emblems"—Colour of impression ISSUE II.—Die—Plates—Paper changed to that watermarked with "spray of rose"—Colour of impression—Specimens found im-	137
perforate	138
6. The Tenpence.	100
Die-Plate how composed-Paper watermarked with "spray of rose" -Colour of impression-Specimens found imperforate-Synopsis	142
7. THE TWO SHILLINGS.	
Design—Plate how composed—Paper watermarked with "spray of rose"—Colour of impression—Altered from blue to light red-brown—Withdrawn from list—Specimens found imperforate—	
Synopsis	142
8. THE FIVE SHILLINGS.	
Design—Plate how composed—Paper watermarked with "Maltese cross"—Colour of impression—Perforation 15—Specimens found imperforate—Synopsis	145
9. THE TWOPENCE-HALFPENNY.	
The "General Postal Union"—The "Universal Postal Union"—Design—Plate how composed—Alteration in arrangement of panes—Paper first employed watermarked with "anchor"—Afterwards changed to that watermarked with "orb"—Changed in April, 1881, to that watermarked with "Crown 1880"—Colour of impression changed from lilac-pink to blue—Rapid consumption of stamps of this value—Synopsis	146
10. THE EIGHTPENCE.	
Design—Plate how composed—Paper watermarked with "large garter"—Colour of impression first authorized in red-brown, and changed to chrome-yellow before stamp was issued—Synopsis	150
11. THE TEN SHILLINGS.	100
Design—Plate how composed—Paper watermarked with "Maltese	
cross "—Colour of impression—Perforation 15—Synopsis	152

12. THE ONE POUND.	Page
Design—Plate how composed—Paper watermarked with "Maltese cross"—Colour of impression—Perforation 15—Synopsis	153
13. THE ONE PENNY (1880).	
Design—Plate numbers not inserted—Numbers on imprimatur sheet in pen and ink—Plate how composed—Paper watermarked with "Crown 1880"—Colour of impression—Gum—Perforation—Synopsis	154
14. THE ONE HALFPENNY (1880).	
Design—Plates—Numbers on imprimatur sheet in pen and ink—Colour of impression—Synopsis	157
15. The Three-halfpence (1880).	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	158
16. THE TWOPENCE (1880).	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	159
17. THE FIVEPENCE.	
Design—Plate—Colour of impression—Synopsis	160
II.	
STAMPED COVERS AND ENVELOPES.	
Division of the subject	161
SECTION I.	
COVERS AND ENVELOPES COMMONLY CALLED THE "MULREADY" COVERS AND ENVELOPES.	
Design—Not appreciated by the public—Stereotype plates—"Dickinson" paper—Specimens produced before Commissioners in 1837—How manufactured—Legend on covers—Impression—Failure of the issue—Destruction of stock—Synopsis	162
SECTION II.	
ENVELOPES AND PAPER WITH EMBOSSED STAMPS SOLI BY THE POST-OFFICE TO THE PUBLIC.)
Use of envelopes—Die—Head engraved by Wyon	171

1. THE ONE PENNY.	Page
Design—Die I.—Border engraved by Deacon—Date plugs inserted—Die II.—Border engraved by Messrs. De La Rue and Co.—Paper "Dickinson's," 1841 to 1855—Ordinary laid paper introduced in 1855—Form from 1841 to 1852—Envelope folding machine first invented by Mr. E. Hill—Machine exhibited at Great Exhibition of 1851—Form of envelope from 1852 to 1873—Manufacture, how carried out in practice—Device on flap—Form of envelope changed in 1873—Impression by machines invented by Sir W. Congreve, and improved by Mr. E. Hill, assisted by Mr. O. Hill—Colour of impression—Synopsis	173
2. The Twopenge.	110
Design — Paper—Impression — No issue made after the first —	
Synopsis	184
3. THE ONE PENNY (half-sheets).	
Design—Paper—Synopsis	185
SECTION III.	
ENVELOPES AND PAPER WITH EMBOSSED STAMPS STRUC	:K
TO ORDER ON PAPER SENT IN BY THE PUBLIC.	
Parliamentary powers given to Commissioners of Inland Revenue— Notice issued to the public—Issue of "specimens"	188
1. THE TWOPENGE.	
Design—Impression	190
2. THE FOURPENCE.	
Design—Impression	190
3. THE SIXPENCE.	
Design—Impression	191
4. THE ONE SHILLING.	
Design—Impression	192
5. THE THREEPENCE.	
Prepared at instance of commercial firms—Design—Impression—	7.00
Specimens issued	192
6. THE THREE-HALFPENOE.	
Prepared in 1860—Design—Impression—Colour of impression changed from rose-pink to brown	194
7. THE TWOPENCE-HALFPENNY.	
Design—Impression ,	195
Regulations for stamping by the Inland Revenue Department .	196
Synopsis of combined values	197

EMBOSSED STAMPS FOR PRIVATE FIRMS.	Page
Various types	198
SECTION IV.	
REGISTRATION ENVELOPES.	
1. Provisional issue of envelopes—Synopsis	201
2. Permanent issue—Synopsis	206
3. Certificate of posting	207
4. Official envelopes	209
Official letters, how franked—Returned letters—Postal orders .	210
III.	
THE NEWSPAPER AND BOOK POST.	
SECTION I.	
NEWSPAPER STAMPS.	
Legislation prior to abolition of duty—Abolition of duty—Book post—Stamps impressed with hand-stamp—Type-printed stamps—Mode in which stamp was applied—Only used by the <i>Times</i> , Stamford Mercury, and Illustrated London News—Designs of stamps of one halfpenny, one penny, three-halfpence, and two-	210
pence—Synopsis	213
SECTION II.	
NEWSPAPER AND BOOK-POST WRAPPERS.	
Newspaper post rates—Carriage of newspapers by railways—Sample post—The Edinburgh and Leith Circular Delivery Company—This Company followed by others—Put down by the Government Issue of halfpenny wrapper—Design—Various issues—Colour of impression	225 231 237
Special Stamps for Newspapers.	
The Times—The Stamford Mercury—Stamp now used by the Stam-	
ford Mercury	238
IV.	
POST CARDS.	
1. Inland Post Cards.	
Notice to the public—Various types—Colour of impression—Synopsis	241
2. Postal Union Cards.	
Date of issue—Design—Colour of impression—Synopsis	246

CONTENTO	xvii
CONTENTS.	XVII
3. Universal Postal Union Post Cards.	Page
1. The one penny—Design—Colour of impression	247
2. The three-halfpence—Design—Colour of impression	248
4. PRIVATE POST CARDS.	
Notice to the public—Design—Colour of impression—Chiswick press post cards—Regulations	249
v.	
ESSAYS, PROOFS, AND TRIALS.	
Introductory remarks	252
SECTION I.	
(1) ESSAYS AND PROPOSALS SUBMITTED PRIOR TO 1840.	
Charles Whiting-Charles Knight-Stead-Dr. J. E. Gray-Covers	
and envelopes proposed for the London District Post-James	
Wyld-William Wyon-J. W. Parker-Sievier-Cheverton-	050
James Chalmers—Forrester—C. Bissagar—Unknown	256
(2) ESSAYS AND PROPOSALS SUBSEQUENT TO 1840.	
Messrs. Archer and Branston ("Prince Consort" Essays)—Messrs.	
Bradbury, Wilkinson and Co.—Messrs. De La Rue and Co. (Experimental)—Messrs. De La Rue and Co. (One Halfpenny)—	
W. H. Hooper (One Penny)—Unknown (Local Postage Stamp)	282
SECTION II.	
ESSAYS, PROOFS, AND TRIALS OF THE STAMPS	
ACTUALLY ISSUED.	
1. THE LINE ENGRAVED STAMPS.	
Specimens of Messrs, Bacon and Petch's work—Proofs of background —Trials of obliterating marks—Heath's proofs—Trials of colour	
—Further trials of obliterating marks—Trials of plate numbers	
and double lettering-Sheets printed for Paris Exhibition of	
1867—One penny printed in blue—Trial plate of twopence with	
white lines—Die proofs struck in 1870	287 294
The three-halfpence—First design—Accepted design	295
2. THE EMBOSSED STAMPS.	
The tenpence and one shilling—Designs by Wyon—Trials on	
"Dickinson" paper—Border engraved by Moss—Proofs	295
The sixpence—Proof from Die 4	297
3. THE TYPE-PRINTED STAMPS.	
The fourpence-Trials and proofs	297
The sixpence-Proofs and trials	297

The one shilling-Essays, trials, and proofs	299
The ninepence—Proof—Design for new frame	300
The threepence—First design not approved—Trial—Second design—	
Groundwork removed—Proofs	301
Die proofs-Proofs of tenpence, two shillings, and five shillings taken	
for Paris Exhibition of 1867—Proofs taken of series in 1870 .	302
Trials on chemical paper-Trials from plates by Messrs. Perkins,	
Bacon and Co. and by Messrs. De La Rue and Co.	303
4. THE "MULREADY" COVERS.	
Engraver's proof—Printer's proof—Essays of component parts—	204
Proof of the twopence	304
5. Envelopes with Embossed Stamps.	
The one penny, Die I.—Essays of reticulated border by Mr. Deacon	307
The one penny, Die IIProof by Messrs. De La Rue and Co	310
The three-halfpence-Proofs from original and working dies	311
The threepence-Proofs of border and from die	311
The fourpence—Proof from die	312
6. Newspaper Wrappers.	
Proofs of the one halfpenny and penny wrappers	312
	01
7. Post Cards.	
Proofs of the two sizes of post cards of one halfpenny—Proofs of the	
1d., 14d., and 14d. post cards	313
Part H.	
TELEGRAPH STAMPS.	
1.	
PRIVATE TELEGRAPH COMPANIES.	
Introductory remarks—Beginning of telegraph system—Acquisition	
of telegraphs by the Government-List of Companies which	015
had issued stamps	315
1. THE ELECTRIC TELEGRAPH COMPANY.	
Franked message paper-Date of issue-Design-Tariff of the	
Company—Synopsis	319
${\it Adhesive stamps} - {\it First issue} - {\it Date of issue} - {\it Design-Impression} -$	
Second issue—List of stamps issued—Third issue—(1) Contin-	
ental service stamps—Design and list of values—(2) Inland	
service stamps—Design—List of values—Fourth issue—Design	
-List of values-Synopsis	320
Director's message stamps—Stamps for use of each director—Design	000
—Synopsis	328

CONTENTS.	xix
2. The Submarine Telegraph Company. Company established in 1850—Issued stamps in 1861—Design—	Page
Impression—Values—Synopsis	329
MAGNETIC TELEGRAPH COMPANIES. Constitution of the Companies—First issue by the English and Irish Magnetic Telegraph Company—Design—List of values—Second issue by the British and Irish Magnetic Telegraph Company—Design—List of values—Synopsis	331
4. The United Kingdom Electric Telegraph Company Limited.	001
Constitution of the Company—Tariff—First issue—Date of issue—Design—Impression—Second issue—Date of issue—Design—Impression—Various values—Synopsis	336
5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY. Constitution of the Company—Issue of stamps—Design—Impression—Synopsis	340
6. THE LONDON DISTRICT TELEGRAPH COMPANY LIMITED. Constitution of the Company—Rates of charge—First issue—Date of issue—Design—Impression—Various values—Second issue—Date of issue—Design—Impression—Synopsis	341
7. THE SOUTH-EASTERN RAILWAY COMPANY. Motives for issue—Date of issue—Design—Impression—Synopsis .	344
8. Bonelli's Electric Telegraph Company Limited. Constitution of the Company—Stamps prepared, but never brought into use—Design—Impression—Values—Synopsis	346
II.	
POST-OFFICE TELEGRAPHS.	
Postmaster-General authorized to purchase telegraphs by "Telegraph Act, 1868"—Monopoly established by Act of 1869—Financial results—Improvement in working under Post-Office management	349
SECTION I. TELEGRAPH MESSAGE FORMS.	
Forms used in 1869-70, 1871, 1873, and 1874 stamped with envelope embossing stamp of one shilling—Separation of postage and telegraph accounts in 1876—Issue of form with telegraph embossed stamp—Design—Impression—Synopsis	351
SECTION II.	
POSTAL TELEGRAPH CARDS.	
Reasons for issue of cards—Design—Two varieties—Synopsis	357

SECTION III.

ADHESIVE TELEGRAPH STAMPS.	Page
Issue of adhesive stamps—List of values—General design of stamps —How they differ from those issued for the postal service— Plate—Lettering—Plate numbers—Paper—Control Marks—	
Gumming and perforation	359
1. THE ONE PENNY.	
$\label{eq:decomposition} \textbf{Date of issue-Design-Plate-Paper-Impression-Synopsis} \qquad \textbf{.}$	362
2. THE THREEPENCE.	
$\label{partial definition} \textbf{Date of issue-Design-Plate-Paper-Impression-Synopsis} \qquad .$	363
3. THE ONE SHILLING.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	365
4. THE FIVE SHILLINGS.	
${\bf Date} \ \ {\bf of} \ \ {\bf issue-Design-Plate-Paper-Impression-Perforation}$	
Synopsis	367
5. THE FOURPENCE.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	368
6. THE SIXPENCE.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	369
7. THE THREE SHILLINGS.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	370
8. THE TEN SHILLINGS.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	371
9. THE ONE POUND.	
Date of issue—Design—Plate—Paper—Impression—Synopsis .	372
10. THE FIVE POUNDS.	
Date of issue—Design—Plate—Paper—Impression—Perforation—	
Synopsis	373
11. THE ONE HALFPENNY.	
Date of issue —Plate—Paper—Impression—Synopsis	374
SECTION IV.	
ESSAYS AND PROOFS OF TELEGRAPH STAMPS.	
Essays in 1868-9—Proofs from the official dies	376
ADDENDA ET CORRIGENDA.	
Remarks on Archer's perforations—Plate No. 1 of 2d. not hardened—Change of watermark in one shilling—One penny Postage And Inland Revenue stamp—Use of certain fiscal adhesive stamps of one penny allowed—New dies for envelopes of one	
penny-Modifications in registration envelopes	377

INTRODUCTION.

CHAPTER I.

THE OLD POST OFFICE SYSTEM.

The exclusive privilege of conveying letters by post, and of taking the revenues derived therefrom, has always been claimed by the sovereigns of England as a right belonging to them jure coronæ, and this royal right and privilege has not only been recognised from the earliest times, but has been confirmed by a course of successive legislation up to the present day. But though the Post Office thus grew up as a royal institution, yet, when its business was more fully developed, and its profits grew larger, its management was gradually assumed by the State, and it has been converted, whether rightly or wrongly, into a source of national revenue.

So far back as the reign of King John entries are to be found of payments to nuncii for the conveyance of Government despatches, and entries of like payments may be traced in an almost unbroken series through the records of many subsequent reigns. In the reign of Henry III. these messengers commenced to wear the royal livery, but were obliged to provide themselves with horses until the reign of Edward I., when posts* were

[•] The name took its origin from the posts or postta placed at intervals along the roads of the Roman Empire, where couriers were kept in readiness to carry despatches and intelligence on behalf of the State.

established where horses could be had on hire. In the employment of these messengers may be traced the first germ of the Post Office system in England; for it is probable that the office of "Master of the Postes," instituted by Henry VIII. early in the 16th century (mentioned by Camden in his Annals), originated in the supervision of them, and we find one Brian Tuke, afterwards Sir Brian, who was appointed to that office by Henry VIII., described as Magister nunciorum cursorum sive postarum. In 1545, Sir Brian Tuke was succeeded by Sir William Paget and John Mason, Esq., as joint Masters of the Posts under a similar designation; but it does not appear that these posts were employed for any other purpose than for the conveyance of Government despatches, and it was only by degrees that permission to make use of them was extended to private individuals.

A foreign post for the conveyance of letters from London to the Continent existed at the beginning of the 16th century, as the Flemings, says Stowe, in his Surveye of London, by long custom "pretended a right to appoint a Master of the Strangers' Post, and that they were in possession of from the year 1514." They retained this privilege down to the year 1558, when disputes arose between the Flemings and Italians regarding the right of appointing a Postmaster. These disputes were referred to the Privy Council, and it was finally settled, in 1581, that the Master of the Posts should have charge of both the English and foreign offices, under the title of "Chief Postmaster." This office was conferred by Queen Elizabeth on Thomas Randolph, who in 1567 had succeeded Sir John Mason as Master of the Posts, and who had previously been much employed by the Queen in her Scottish affairs.

Thomas Randolph was succeeded in the office of Chief Post-master by Sir J. Stanhope, afterwards Lord Stanhope; and in 1591 a royal proclamation was issued for "redress of disorders in postes which convey and bring to and out of the parts beyond seas packets of letters," and "particularly to prevent the inconvenience both to our service and the lawfull trade of honest merchants, by prohibiting that no persons whatsoever should

take upon them publicly or privately to procure, bring to, or carry out any packets or letters to or from the countries beyond the seas, except such our ordinary posts and messengers for these parts, as either by our Master of the Postes or the Masters of the Postes general of those countries reciprocally should be found nominated for that kind of service." Command was also given to all mayors, sheriffs, justices, officers of customs, &c., "to make diligent search of all mails, budgets, and other carriages of such disavowed carriers, messengers, or suspected persons, and all such so discovered to apprehend and stay."

It is about this period that the first mention is found of packets sailing between Liverpool and Dublin, and Holyhead and Dublin.

Before the accession of James I., some towns in Scotland appointed special messengers to convey despatches to and from the Court; but on his accession the increased intercourse between England and Scotland led to an improvement in the system of horse posts. Orders were issued for the regular supply of horses to all "riding in post," authorising the owner to charge $2\frac{1}{2}$ d. per mile for the hire of each horse besides the "guide's groats." Horses were also to be kept expressly for the conveyance of the government despatches, which were to be forwarded within a quarter of an hour of their arrival, and travel at the rate of not less than seven miles an hour in summer, and five in winter.

It would seem that, although the abuses complained of in the preceding reign, with regard to letters coming from abroad, had been in some measure remedied, yet it was not so with letters sent abroad. In 1619 James I. instituted the office of Postmaster for foreign parts, who, according to Rushworth, "should have the sole taking up, sending and conveying, of all packets and letters concerning his service or business to be despatched into forraigne parts, with power to grant moderate salaries;" and he conferred the office on "Mathewe de Quester the elder, and Mathewe de Quester the younger." This appointment was considered by Lord Stanhope, the Chief Postmaster, as an inter-

ference with his privileges, and the dispute was only settled in 1632, after the accession of Charles I., by the retirement of Lord Stanhope, and the assignment of their office by the de Questers, under royal sanction, to William Frizell and Thomas Witherings, with prohibition to all others to intermeddle therewith "at their utmost peril."

It was in the year 1635 that, at the instance of Witherings, an attempt was mede to establish some regular system of inland postage, though on a very limited scale. In that year Charles I. issued a proclamation ordering his postmaster for foreign parts, Thomas Witherings, to "settle a post or two to run night and day between London and Edinburgh, to go thither and back again in six days," and to take with them all such letters as should be directed to any post town in or near that road. Eight main postal lines throughout England were also authorised to be instituted. The rates of postage to be charged were fixed at 2d. for a single letter for any distance under 80 miles, 4d. up to 140 miles, 6d. for any longer distance, and 8d. to any place in Scotland. It was also ordered that 21d, per mile should be paid to the several postmasters for every single horse carrying the letters, evidently showing that the sole mode of conveyance contemplated was by persons riding on horseback. In a subsequent proclamation, issued two years later, a monopoly of letter carrying was established, which has been preserved ever since in all the subsequent legislation regulating the Post Office.

In 1640 Witherings, who held the appointments of both inland and foreign postmaster, was superseded in both these offices for abuse of trust,* and they were sequestered into the hands of Philip Burlamachy, a London merchant, who was appointed to act in his stead under the immediate oversight of the King's principal Secretary of State.

^{* &}quot;The remonstrance of the grievances of all His Majesty's posts in England, together with the carryers and others, sustained by the unlawfull projects of Thomas Witherings," addressed to the House of Commons in 1640, may be found in the library of the British Museum.

When the civil war broke out, the service, such as it was. was greatly interrupted. The monopoly of letter carrying, proclaimed by Charles, gave great offence, and in 1642 a committee of the House of Commons was appointed to enquire into the matter, of which committee Edmund Prideaux, subsequently Attorney-General under the Commonwealth, was chosen chair-After no small amount of contention, Prideaux, in 1644. was appointed "Master of the Posts, Couriers, and Messengers" by an ordinance of both Houses of Parliament, and proved both an able and energetic officer. "He established," says Blackstone, "a weekly conveyance of letters to all parts of the country, thereby saving to the public the charge of maintaining postmasters to the amount of £7,000 per annum." For many years previously the establishment of the post had been a burden on the public purse; but in 1649, five years after his appointment. the net revenue reached £5,000.

In 1649 an attempt was made by the corporation of London to set up a rival Post Office for inland letters in opposition to that of the government; but Prideaux, who had then become Attorney-General, invoked the aid of the Council of State, which decided that "the office of postmaster is and ought to be in the sole power and disposal of Parliament." After this decision the corporation post was speedily suppressed, and the privilege of the sole right of conveying letters has never again been questioned.

In the year 1650 the practice of farming the Post Office revenues commenced, a practice which as regards some of the bye-posts was continued till the close of the last century. At first the revenues were farmed for £5,000; but subsequently, up to 1659, they were farmed to Mr. John Manley for £10,000. After the accession of Charles II. they were farmed for £21,500, and for a short period for double that amount; but in the year 1675 they were, by statute 15 Car. II. c. 14, settled by the king upon James Duke of York, afterwards James II., and when, on his accession, they reverted to, and again became attached to, the Crown, they had reached to £65,000 per annum.

Under the Protectorate, in 1656, an important statute was passed, which was afterwards re-enacted by 12 Car. II. c. 35. By this Act "to settle the postage of England, Scotland, and Ireland," the Post Office was regularly established by authority of Parliament, and it was provided that there should be one Post Office, and one officer styled the "Postmaster General for England and Comptroller of the Post Office," who should have the horsing of all through posts and persons riding post. Rates of postage were fixed for English, Scotch, Irish, and foreign letters, which continued substantially in force until the reign of Queen Anne, and the only non-governmental posts allowed to continue were those of the two Universities and the Cinque Ports.

In 1683 a Penny Post for the conveyance of letters and parcels between different parts of London and its suburbs was started by Robert Murray, an upholsterer, and subsequently assigned by him to William Docwray. By it all letters and parcels not exceeding a pound weight, or the value of £10, were conveyed within the city and suburbs for one penny, and for twopence within a circuit of ten miles. It appears, from the accounts given of it by Stowe, that district offices were opened in various parts of London, and receiving-houses were freely established. When its success became apparent, the Duke of York, on whom, as has been before mentioned, the Post Office revenues had been settled, complained of it as an encroachment on his rights. The case was brought before the Court of King's Bench, which decided that the new Post Office was an infraction of the privileges of the General Post Office and was part of the royal establishment, to which it was thereupon annexed. The Duke of York, however, appointed Docwray to the office of Controller of the District Post, an office which he appears to have held for some years. In 1694 a pension of £500 per annum was granted to him out of the revenues of the Post Office in recognition of his services; but he does not seem to have enjoyed it long, as he lost his office and emoluments in 1698, on certain charges of mismanagement being brought against him.

The London District Post, thus commenced, received legislative sanction in 1710 by the Act 9 Anne c. 10, and was improved in 1794.* The rates were increased in 1801, when it was made a Twopenny Post, and though the rates thus fixed ceased to be charged when the Act of 1839 came into operation, yet it continued to exist for several years after under the name of the London District Post, as an independent establishment

• By the Act 9 Anne c. 10, the charge of one penny was authorised to be levied on all letters passing or repassing by the carriage called the Penny Post, established and settled within the cities of London and Westminster and borough of Southwark, and parts adjacent, to be received and delivered within ten English miles distant from the General Letter Office in London.

In 1731, by Act 4 Geo. II. c. 33, after reciting that upon the application of the inhabitants of several towns and places, within ten miles, to be allowed to pay the messengers one penny on delivery, over and above the one penny paid on putting such letters in the post, this additional charge was authorised.

By 5 Geo. III. c. 25, the weight of letters or packets passing by the Penny Post was limited to 4oz., except in respect of such letters or packets as had first come through the General Post Office.

By an Act passed in 1794 an additional rate of one penny was made chargeable on letters conveyed from places beyond the cities of London and Westminster and the borough of Southwark, in like manner as letters to these places had been previously charged with an additional penny. It was also made optional for persons sending letters to pay the postage on posting them, or not, as they thought proper, except when the letters were to go by the general or foreign mails, in which case the prepayment was made compulsory.

In 1801, by 41 Geo. III. c. 7, an additional charge of one penny was imposed on all letters delivered by the Penny Post within the town delivery, and the Penny Post became the Twopenny Post. In 1805, by Act 45 Geo. III. c. 11, the rate for letters delivered beyond the limits of the cities of London and Westminster and the borough of Southwark was raised to 3d.

In 1831 the limits of the Twopenny Post were extended to all places within three miles of the General Post Office, and at the same time letters to be delivered by the general or foreign post were exempted from the twopenny rates if posted within the said limits. Two years afterwards the limits were again extended to places not exceeding twelve miles from the General Post Office, and so remained until the Act of 1839 came into operation.

separate from the General Post Office,* chiefly owing to the difficulties dependent upon the status of the officials of all classes in the two establishments. These difficulties were at length overcome, and the Metropolis having been subdivided into postal districts, the Twopenny Post, which since 1840 had ceased to exist except in name, was merged in the General Post.†

According to Chambers, the first legislative enactment for a Scottish Post Office was passed in 1695, prior to which time the posts out of Edinburgh had been few and irregular. About 1700 the posts between the capitals were so frequently robbed near the Border that Acts were passed, both by the Parliament of England and that of Scotland, making robbery of the post punishable with death and confiscation of moveables. the year 1750 the mails began to be conveyed from stage to stage by relays of fresh horses, and to the principal places by postboys; but the greater part were still carried by foot-runners. In April, 1776, the modern stage-coach was introduced into Scotland, performing the journey from London to Edinburgh in sixty hours. It was in the same year that the first Penny Post was established in Edinburgh by Peter Williamson, a native of Aberdeen; but his success soon induced others to attempt similar undertakings, when the authorities of the General Post Office, seeing the importance of this branch of business as a

• Although the name of "Twopenny Post" ceased to exist officially, yet letters posted at the receiving-houses of the District Post, the adhesive stamps on which were not obliterated there, were post-marked with the old T.P. hand-stamp.

† By a report of a commission of inquiry into the establishment, made in June, 1854, it was recommended that the Inland Office and the London District Office should be combined on a plan suggested by the Commissioners. This amalgamation, having been approved by the Lords of the Treasury, by a minute dated 28th July, 1854, was commenced to be carried into effect by Lord Canning, then Postmaster General; but was not completed till after the appointment of the Duke of Argyll, who succeeded him in November, 1855, and under whom the division of the Metropolis into postal districts was carried into effect in 1856.

‡ Chambers' Encyclopadia, Post Office.

source of revenue, gave Williamson a pension for the goodwill, and the Penny Post was attached to the general establishment.

On the 7th July, 1788, a direct mail between London and Glasgow was established. Previously to this the correspondence had passed through Edinburgh, where it was detained twelve hours.

But little is known of the early history of the Irish Post Office. As has been stated before, there is a mention of vessels plying between Liverpool and Dublin, and Holyhead and Dublin, in the reign of Queen Elizabeth; and in the reign of Charles I. packets between Chester and Dublin, and between Milford Haven and Waterford, conveyed government dispatches. After the Restoration, the rate of letter postage between London and Dublin was fixed at 6d.

Early in the reign of Queen Anne, in the year 1705, an Act was passed amending the laws then governing the Post Office; but in the year 1710 the whole law was completely remodelled by the Act 9 Anne c. 10, which continued to be the basis of all future legislation down to the year 1837. By its provisions a General Post and Letter Office was established within the city of London, from whence all letters and packets whatsoever "may be with speed and expedition sent into any part of the kingdom of Great Britain and Ireland, to North America and the West Indies, or any other of Her Majesty's dominions, or any country or kingdom beyond the seas, and at which office all returns and answers may likewise be received." Chief offices were established in Edinburgh, Dublin, New York, and in one of the Leeward Islands, and the whole were put under the control of an officer to be appointed by Her Majesty under the great seal by the name and style of "Her Majesty's Postmaster General." Rates of postage were settled under the Act for letters and packets within the British dominions, and also for letters to foreign parts. Authority was also given to erect crossposts or stages, so that all parts of the country might have equal advantages as far as was practicable.

It does not appear that much was done in the way of establishing cross-posts until the year 1720, when Ralph Allen, Deputy Postmaster for Bath, proposed to the Government to establish a cross-post between Exeter and Chester by way of Bristol, Gloucester, and Worcester. He further proposed a complete reconstruction of the cross-post system, and by his representations of the advantages which would result from its adoption, he induced the Government to grant him a lease for life of all the cross-posts which should be established, at a rental of £6,000 a year. The enterprise proved highly remunerative, and at his death, in 1769, when the whole came under the control of the Postmaster General, the system had been extended over the greater part of the country.*

The rates of postage fixed by the Act of Queen Anne continued in force till the passing of the Act 5 Geo. III. c. 25, by which they were fixed at 1d. for a single letter under fifteen miles, 2d. under forty miles, 3d. under eighty miles, and so on. By this Act, sect. 2, authority was given to the Postmaster General to establish Penny Posts in other cities or towns, or the suburbs thereof, within the United Kingdom, similar to that existing in London, where such posts might be deemed by him to be advisable. The Act also conferred the exclusive right of conveying and collecting such letters and packets within the district so soon as a Penny Post was established to serve it. also provided that all letters and packets brought by the inland or foreign post to the General Post Office in London, for delivery at any place beyond the limits of these departments of the General Post Office, and within the limits of a Penny Post Office, should be conveyed and delivered by the latter, and should be charged one penny for such delivery in addition to the rate of postage due to the General Post Office.

The powers thus granted were extensively employed. In 1835 there were 1,035 Penny Posts in England, 225 in Scot-

^{*} When the "Bye Letter Office" was abolished in 1799, and its management transferred to the General Post Office, the profits had reached to the yearly sum of £200,000.

land, and 197 in Ireland. Many of these were established in and about large towns, such as Liverpool, Birmingham, &c. The principle which for the most part guided the Postmaster General in authorising them, was to select towns and populous neighbourhoods not situated in the direct line of general post conveyances, which were desirous of obtaining greater facilities of communication, provided that the establishment of such Penny Post would not prejudicially affect the General Post, and that there existed a reasonable expectation that it would yield sufficient to pay for its maintenance. This it was considered would be the case, if it could be shown that the receipts on its first establishment would suffice to cover two-thirds of the expenses.

Besides these there were otherauxiliary posts, called "Guarantee Posts," by means of which parties in the country might obtain any such additional accommodation as they might desire, on consenting to bear the additional expense. Many Penny Posts existed for some years after the establishment of the General Penny Post, and letters are frequently found among old correspondence post-marked with the particular Penny Post through which they passed. These hand-stamped impressions were in blue, black, or red ink, the latter being used when the rate had been paid on posting. When the General Post extended its system by multiplying free deliveries, these smaller posts gradually fell before it, and entirely died out about the same period as that which witnessed the absorption of the Two-Penny Post by the General Post.

One of the greatest reforms of the postal arrangements during the last century was due, not to legislation, but to individual talent and enterprise. Up to that period the conveyance of the greater part of the mails was entrusted to postboys, riding on horseback. The letter-bags were ordinarily stowed away in a malle or valise strapped to the saddle, and the letters could scarcely have been very numerous, as Mr. Tegg relates that, so late as the 22nd February, 1779, an advertisement appeared, stating that the postboy carrying the mail had been robbed by

two foot-pads, with crape over their faces, of the whole mail, containing the bags for Liverpool, Manchester, Wigan, Chester, and thirty other towns, besides the Irish mail.

In the year 1783, Mr. John Palmer, the manager of the Bath and Bristol theatres, and a native of the former place, submitted to Mr. Pitt, who was then Prime Minister, a lengthy report, in which he propounded a scheme for remedying the existing glaring defects in the postal arrangements, by substituting coaches for the conveyance of the mails in place of the method then adopted. To lend to the scheme the prospect of a financial success, he endeavoured to show that, if his proposals were carried out, the revenues of the Post Office would be augmented. and that the public would gladly pay an additional charge for an efficient service. The proposals were referred to the officials of the Post Office, who in their zeal to smother the scheme seem to have outrun their discretion, and to have raised so many wild objections that they overstated their case. concluded, however, by pronouncing the plan to be impossible. and it is not at all improbable that for this very reason Mr. Pitt, who did not know the meaning of the word, believing that the scheme was not only practicable, but would turn out to be profitable, determined that it should be tried. On the 24th July, 1784, the Secretary to the Post Office issued the following notice:-

"His Majesty's Postmasters General* being inclined to make an experiment for the more expeditious conveyance of mails of letters by stage-coaches, machines, &c., have been pleased to order that a trial shall be made upon the road between London and Bristol, to commence at each place on Monday, the 2nd of August next," &c. &c.

The coach did not, however, start till the 24th August,† per-

• The Earl of Tankerville and the Hon. H. Carteret. From the year 1690 down to 1823 there had ordinarily been two Postmasters General; but in the latter year the joint postmaster generalship was abolished.

+ Mr. Lewins, from whose work much of the above account is taken, says the 8th August; but as this was a Sunday, we have consequently adopted the date given in other histories of the period.

forming the journey between London and Bath in fourteen hours, and to Bristol in fifteen, the other coach from Bristol to London reaching the latter place in sixteen hours, notwith-standing that the Post Office officials had just declared it was an impossibility to bring the Bath mail to London in sixteen or eighteen hours. On the same day Mr. Palmer was installed at the Post Office, under the title of Controller-General, in order to carry out his system, under which the punctuality, speed, and security of the post were greatly increased, and its revenues proportionately augmented.

The system thus inaugurated was gradually extended throughout the kingdom, until it was in its turn superseded by the development of railways, and the consequent establishment of travelling post-vans on the principal lines.

The introduction of the mail-coach system was the occasion of adding a further charge of one penny on each single letter, which was done by Act 24 Geo. III. c. 37. Mr. Pitt, in proposing the increase, said that the "changes he had to propose would by no means reduce the number sent. It was idle to suppose that the public would grumble at having to pay just one penny additional for valuable letters safely and expeditiously conveyed," an argument which appears somewhat curious when read by the light of those made use of in 1837.

The rates were again raised in 1797 and in 1805. In 1812 a further augmentation took place, and the rates then fixed continued to exist with but trifling changes up to the 5th December, 1839, when the uniform rate of 4d. was introduced. The following are the inland rates immediately prior to that period, on a letter consisting of a single sheet under one ounce in weight.

	,										
Fron	n ai	ny Post Of	ffice in	Engl	and or	Wa	les	to	any	place	not
exceed	ing	15 miles									4d.
Above	15	miles, and	l not ex	rceedi	ng 20	miles	3				5d.
,,	20	33		"	30	,,					6d.
"	30	,,		,,	50	,,					7d.
		"		,,	80	,,				•	8d.

Above 80 n	niles, and	not exceeding	120	miles		4	9d.
,, 120	,,	,,	170	,,			10d.
,, 170	22	,,	230	,,			11d.
230			300				12d.

And so on in proportion, the postage increasing progressively 1d. for every single letter for every additional distance of 100 miles. No letter was to be rated higher than a treble letter, unless it should be one ounce in weight; and all letters of one ounce to be rated as four single letters, and every \(\frac{1}{2}\) ounce in excess as a single letter. Scotch letters were taxed with an additional \(\frac{1}{2}\)d., which had been imposed as an extra charge on letters conveyed by a mail conveyance with more than two wheels, thus making the postage from London to Edinburgh 1s. 1\(\frac{1}{2}\)d. for a single letter, 2s. 3d. for a double one, and so on.

The privilege formerly enjoyed by members of the legislature of franking and receiving letters free was first claimed by the House of Commons in 1660, when a clause was inserted in a Post Office Bill of that year, but was struck out by the House of Lords, most probably because no mention had been made in it that the letters of that branch of the legislature should also However, Charles II. granted the privilege to members of both Houses by a warrant issued to the Postmaster General, and similar warrants were issued in successive reigns, until the right of franking became the subject of legislative enactment. As at first authorised, the privilege was open to abuse; for though the weight of each letter was not to exceed two ounces, yet there was no limitation as to numbers. and as it was only necessary that the cover should bear the signature of a member, he frequently supplied his friends with whole packets at a time. The abuse of the system had so increased that in 1763 it was made the subject of Parliamentary investigation, and in the following year, as a means of putting a check on the evil, it was enacted, by 4 Geo. III. c. 24, that the whole of the address should be in the handwriting of the member, and his signature appended. This did not wholly cure the evil, and in 1784 it was further enacted that, as an additional

check, all franks should be dated, and the name of the post town from which the letter was intended to be sent, and the day and month, should be written in full, and that the letters should be posted on the day they bore date.

In 1795 it was provided that letters franked by members of the legislature should not exceed one ounce in weight, and that no member should receive more than fifteen each day, nor frank more than ten. The privilege remained in force until the passing of the Act 2 and 3 Vict. c. 52, when it was abolished, and strict limits were placed on official franking.

So long as newspapers were taxed they were conveyed without charge by the Post Office. A duty of 1d. was first imposed in June, 1712. In that year Queen Anne sent a message to the House of Commons complaining of the "publication of seditious papers and factious rumours, by which means designing men had been able to sink credit, and the innocent had suffered." A committee of the House was appointed to consider how this evil could be remedied, and a tax was suggested as the best means of curbing these abuses of the liberty of the press. 1724 the duty was changed to one penny on every sheet of certain dimensions, and a halfpenny on every half sheet. On the 28th May, 1776, the duty was raised to 11d., and on the 12th August, 1789, to 2d. In 1794 it was increased to 21d., and in May, 1797, to 31d. The highest rate reached was in 1815, when the duty was fixed at 4d. In 1836, by Act 6 and 7 Will, IV. c. 76, the duty was reduced to one penny for each sheet of a certain size, and a halfpenny for a supplement, as will be noticed hereafter, until it was finally abolished in 1855, though retained optionally for postal purposes until the year 1870.

CHAPTER II.

THE NEW POST OFFICE SYSTEM.

In order to trace the origin of the change effected in the Post Office system in 1839, it will be necessary to cast a retrospective glance at the general state of society in England at that period. A few years previously the Reform Bill had been carried by the force of public opinion. An agitation commenced against the "Taxes on Knowledge" had, in 1836, resulted in a large reduction in the tax on newspapers, and it was clear that the remainder of that tax was doomed, and that the abolition of the excise duty on paper was only a question of time. Penny Magazine and other cheap periodical literature had been started, and had met with well-merited success. A system of education, commenced in 1834, had received further development, and had been organized under the direction of a Committee of the Privy Council; it was said on all sides that the "schoolmaster was abroad." Everything was to be done for the million, who made their voices heard above those of the upper ten thousand. Further than this, the manufacturing and commercial industries of this country were expanding; some of the principal lines of railway had been opened, and increased facilities of locomotion had promoted greater intercourse among the people. As the railways advanced and extended their iron roads over the country, the coaches which conveyed the mails were gradually dwindling away before them. Post Office had been put on the Grand Junction Railway between Birmingham and Liverpool on the 1st July, 1837, and it seemed that, in face of what the railways would be able to carry, the weight of the mails was no longer a matter to be

taken into account. Many departments of the State had been remodelled and improved; it would have been strange, therefore, if the Post Office, which by its high charges so fettered social intercourse and business transactions, had been suffered to escape from becoming the subject of enquiry. Yet up to the year 1833 "the Post Office was regarded by the public as a vast and mysterious but nearly perfect machine."*

In that year Mr. Wallace entered Parliament as member for Greenock, and almost immediately commenced a series of attacks on the Post Office. Among his first recommendations was the substitution of a charge by weight in lieu of the absurd and troublesome mode of charging by sheet, which not only rendered every enclosure subject to an additional rate, but involved the examination of each letter by the officials aided by a strong light. In the succeeding sessions of Parliament Mr. Wallace advocated other reforms, and was constantly on the watch to detect abuses and to direct public attention to the anomalies and evils of the existing system. Further, he urged the appointment of a Committee of Inquiry into the management of the Post Office, which was subsequently granted by the Government.

But Mr. Wallace was not the only Post Office reformer of the day. As early as 1830 Mr. Charles Whiting, the well-known printer, of Beaufort House, Strand, submitted a proposal to the Government for the issue of stamped bands to frank a certain quantity of printed matter. Later on Mr. Charles Knight, the publisher of the Penny Magazine, and the works produced under the direction of the Society for the Diffusion of Useful Knowledge, suggested the use of stamped covers, but nothing was in reality effected; while the Government, which was quietly receiving a million and a half of net revenue from the Post Office, was indisposed to try any experiments which might by any possibility jeopardize the receipts, or to initiate any

[·] Life of Sir Rowland Hill, vol. i. p. 529.

reform for which it did not appear that an absolute necessity existed.*

At length, in the year 1836, Rowland Hill, the son of the master of a school near Birmingham, and himself a schoolmaster and teacher of mathematics through all his early years, turned his attention to the defects of the existing postal system, and soon arrived at a conviction that it not only ought to be, but that it was capable of being, reformed. Firm in this conviction, and gifted with great perseverance, united to considerable powers of organization, he collected with infinite pains such an amount of information as satisfied his own mind that cheaper postage might be conceded to the public without risk of ultimate loss to the revenue. In January, 1837, he embodied his views and the results of his investigations in the form of a pamphlet, Post Office Reform: its Importance and Practicability. pamphlet was distributed amongst personal friends, members of the Government and officials, and such members of Parliament and others as were likely to take an interest in the question. Rowland Hill, however, soon found out the truth of the aphorism, "that all great reforms take their rise in pressure from without, not from within." Accordingly, in February, 1837, another edition of the pamphlet was published and issued to the public under the title of Post Office Reform (Second Edition). The following brief sketch of the leading arguments he employed therein is taken from Chambers's Book of Days: †

He saw that the cost to the Post Office of a letter was divisible into three branches; first, that of receiving it and preparing it for the journey, which under the regime then existing was troublesome enough, as the postage varied not

^{*} As instance of this may be cited, that when Colonel Maberly, the Secretary to the Post Office, proposed to the Lords of the Treasury to charge the postage according to the exact distance between the places where the letter was posted and delivered, and not according to the circuitous routes that the Post Office, for its own convenience, chose to send it, the concession was refused on the ground that it would probably entail a loss of £80,000 a year.

[†] Chambers's Book of Days. Edition 1866. Vol. i. p. 89.

only in proportion to the distance it had to travel, but also according as it was composed of one or more sheets of paper. even the minutest enclosures being treated as extra sheets, and subjecting it to double or triple postage. The duty of examining each letter, taxing it, and writing its proper postage upon it, was also a complicated transaction, occupying much time and labour; and he showed that each item of the charges in this first branch was exorbitant. The second branch was the cost of transit from Post Office to Post Office, and this expense, even for so great a distance as from London to Edinburgh, proved on careful examination to be no more than the ninth part of a farthing. The third branch was the cost of delivering the letter and receiving the postage, more than fourfifths of the letters then circulating being sent by the writers unpaid. He accordingly addressed himself to the simplification of the various processes. If, instead of charging according to the number of sheets or scraps of paper, a weight could be fixed, below which a letter, whatever were its contents, should only bear a single rate, much trouble would be spared to the Office, while an unjust mode of taxation would be abolished. But if the alteration rested there, a great source of labour to the Office would yet have remained, because the postage on each letter would still have to be augmented in proportion to the distance it had to travel. When, however, he had ascertained that the difference between the cost of transit in the case of a letter delivered at a distance of a mile from the office at which it was posted, and one posted in London and delivered in Edinburgh, was the insignificant fraction of a farthing, it became obvious that it was "a nearer approximation to perfect justice to pass over this petty inequality than to tax it even to the extent of the smallest coin of the realm;" and a uniform rate followed as a necessary consequence. With regard to the third head, all that could be done for lessening the cost attendant on the delivery of the letter and the receipt of the postage, was to devise some plan of prepayment which should be acceptable to the public, so long accustomed to throw the cost of correspondence on the receiver of the letter, and not on the sender. It was also necessary that any such plan should avoid charging the duty of collecting the postage on the Receiving Office, and at the same time should relieve the letter-carriers attached to the Distributing Office.

It is by no means surprising that the scheme of reform thus portrayed by Rowland Hill, supported as it was by irrefutable facts and arguments, should commend itself to the minds of the public, whose sympathy was actively enlisted in its support. The Government nevertheless, backed up by the authorities at the Post Office, regarded it as all but impracticable; and the Earl of Lichfield, then Postmaster-General, went so far as to say, in the House of Lords, that "of all the wild and visionary schemes he had ever heard or read of, this was the most extraordinary."

At the time that Rowland Hill's pamphlet was published, the Committee of Post Office Inquiry, composed of Lord Duncannon (afterwards the Earl of Bessborough), Mr. H. Labouchere (afterwards Lord Taunton), and the present Duke of Somerset (then Lord Seymour), was holding its sittings for the purpose of examining into the condition of the "Twopenny Post." Before this Committee Mr. Hill gave evidence, and from the ninth report of the Commissioners, dated 7th July, 1837, it is evident that his views made considerable impression upon them. Not only did the Commissioners recommend the adoption of a uniform letter rate of one penny for letters under one ounce in weight throughout the metropolitan district of twelve miles round the General Post Office, which they considered might with advantage be increased to fifteen, but they made it the condition of the enjoyment of this reduction in the rate, that letters not exceeding one ounce in weight should be enclosed in stamped covers or envelopes of one penny; and exceeding that weight, and up to six ounces, in similar covers or envelopes of twopence. They further recommended that these covers should be prepared by the Government, and sold to the public "without any additional charge beyond the respective

duties of 1d. and 2d.; whilst labels might also be prepared of such a form that they could be attached to other envelopes or covers of any size or description."*

The Commissioners made their report, as before mentioned, on 7th July, 1837, and on the 23rd November following Mr. Wallace moved for a Committee of the House of Commons—

"To inquire into the present rates and modes of charging postage, with a view to such a reduction thereof as may be made without injury to the revenue; and for this purpose to examine especially into the mode recommended for charging and collecting postage, in a pamphlet published by Mr. Rowland Hill."

The Committee was nominated four days after, but did not commence its sittings until Parliament reassembled in February, 1838, when Mr. Wallace was chosen chairman, and thenceforward "concentrated his indefatigable efforts upon the work." †

For the purpose of collecting evidence to be laid before the Parliamentary Committee in favour of the plan, "the Mercantile Committee on Postage" was organized. This body, composed of some of the leading merchants in London, under the presidency of Mr. Joshua Bates, of the house of Baring Brothers, raised a large sum of money for defraying the expenses of pressing the question on the attention of

* Ninth Report of Commissioners, &c., 1837, vol. xxxiv. part i. page 433.

A great deal of controversial discussion has arisen as to how far Sir Rowland Hill was the author of the idea, or the inventor, of adhesive postage stamps or labels, on which, however, it is no part of our business to enter. The invention of stamped covers could certainly not be claimed by him or Mr. Knight, as they had been used nearly twenty years previously in Italy. Possibly also the idea of employing adhesive postage stamps was not that of Sir Rowland Hill exclusively; but whether this be so or not, it would not detract one atom from his merits as the great postal reformer, who gave substantiality to ideas that were even to his own mind when proposed to the Commissioners very crude, and who initiated a system with which his name will be connected as long as the world lasts.

[†] See Life of Sir Rowland Hill, vol. i. page 295.

Parliament by petitions, public meetings, and the wide dissemination of information of all kinds bearing upon the proposed plan. The Parliamentary Committee sat sixty-three days, concluding its sittings in August. The Committee heard evidence, not only from the Postmaster-General, and all the principal officers of the Post Office and Stamp Departments, but also from Mr. Rowland Hill,* and eighty-three independent witnesses of various pursuits and grades, the greater part of whom were produced by Mr. W. H. Ashurst, who acted as solicitor and parliamentary agent to the Mercantile Committee, and published a summary of the evidence given in support of the plan, which went through two editions in 1838;† and it need scarcely be said that the great bulk of testimony was in favour of a complete and sweeping change.‡

On the question of a uniform rate the Committee was equally divided in opinion, and it was only carried by the casting vote of the Chairman. A uniform rate of twopence per half-ounce was affirmed by an equally close division, a penny rate having been rejected by six to three. The report of the Committee, drafted by Mr. Warburton, was presented to the

^{*} In Household Words, August 1st, 1857, Mr. Charles Dickens humorously relates how, "before the Committee, the 'Circumlocution Office' and Mr. Rowland Hill were perpetually in conflict on questions of fact, and it invariably turned out that Mr. Rowland Hill was right in his facts, and that the 'Circumlocution Office' was always wrong."

[†] Facts and Reasons in Support of Mr. R. Hill's Plan for a Universal Penny Postage. By W. H. Ashurst. London, 1838.

[‡] As a practical illustration of the anomalous effects of the system of charging the postal rates under the then existing conditions of the law, Mr. Henry Cole (afterward Sir H. Cole, K.C.B.), who acted as Honorary Secretary to the Mercantile Committee, and Editor of the Post Circular, passed through the Post a Lilliputian letter enclosed in a cover, weighing altogether seven grains; but which, being composed of two separate pieces of paper, was charged as a double letter. At the same time he sent through the Post a huge letter, consisting of a single sheet measuring 35 by 23 inches; but which, being just under one ounce in weight, was only charged with a single rate. The originals of these were produced before the Parliamentary Committee; but fac-similes showing the gross absurdity of the practice were distributed by the Mercantile Committee.

House in March, 1839, and in substance stated, that as regards the scheme proposed by Mr. Rowland Hill, the strange and startling facts brought forward by him had been borne out by the evidence, and they gave their opinion that the rates of postage were so high as materially to interfere with trade and commerce; that illicit means were employed to evade the payment of these heavy charges; and that all classes, for the same reason, sought to correspond free of postage when possible; and that altogether the existing state of things acted most prejudicially to commerce, and to the social habits and moral condition of the people.

The Committee, amongst other conclusions they arrived at, were of opinion that the principle of a low, uniform rate was just in itself, and when combined with prepayment and collection by stamps would be exceedingly convenient, and highly satisfactory to the public.

As regarded the rate of charge, the Committee further reported that in their opinion the establishment of a penny rate would not, after a temporary depression, result in any ultimate loss to the revenue. As, however, the terms of their appointment precluded them from recommending any plan which involved an immediate loss, they restricted themselves to suggesting a uniform twopenny rate.

As soon as the Session of 1839 commenced, the Mercantile Committee was again at work, and public meetings were held in various large towns in support of the scheme. Up to July of that year no less than 2,007 petitions, bearing 262,809 signatures, were presented to Parliament, many of which were from public bodies, the Common Council of the City of London being amongst the number.

Mr. Hill also contributed his share to the work by issuing, on the 13th June, 1839, a paper "On the Collection of Postage by means of Stamps," in which he indicated the kinds of stamps he considered it would be best to employ; and this he followed up by another paper on the 1st July, entitled, "Facts and Estimates as to the Increase of Letters," in which he predicted that

the result would in the first year show at least an addition of fivefold to the number of letters then passing through the Post.*

Although the scheme was neither patronized by the Government nor by the Opposition, and was discountenanced by the whole body of the Post Office authorities, yet in presence of the manifest will of the public the Government could no longer resist the pressure from without. Accordingly, on the 5th July, 1839, Mr. Spring Rice, the Chancellor of the Exchequer, moved that the House resolve itself into Committee on the Post Office Acts. He then explained, that though the Select Committee had suggested a twopenny rate, he intended to propose one of a penny, because he had been convinced by the arguments and evidence laid before that Committee, that the latter expedient would involve less loss to the revenue than the former, and he concluded by moving a resolution on which to ground a Bill to carry this into effect. On the bringing up of the report, the resolution was opposed, but was carried by a majority of upwards of 100, and the Bill passed through its various stages without encountering much further opposition either in the House of Commons or the House of Lords, receiving the Royal assent on the 17th August, 1839, when it took its place in the Statutes at large of the Realm as 2 and 3 Vict., c. 52, and is intituled, "An Act for the further Regulation of the Duties on Postage until the 5th day of October, 1841."†

The Act, after reciting that it was expedient to reduce the present rates of inland postage on letters to one uniform rate of one penny charged on every letter of a given weight, pro-

^{*} See Post Circular for 1839.

⁺ When Parliament was prorogued on the 27th August Her Majesty, in her speech on the occasion, referred to the Act in these terms: "It has been with much satisfaction that I have given my consent to a reduction of the postage duties. I trust that the Act which has passed on this subject will be a relief and encouragement to trade, and that by facilitating intercourse and correspondence it will be productive of much social advantage and improvement. I have given directions that the preliminary steps should be taken to give effect to the intention of Parliament as soon as the inquiries and arrangements required for this purpose shall have been completed."

ceeded to authorize the Lords Commissioners of the Treasury, by Warrant under the hands of three or more of them, to fix the rates, and whether the charge was to be paid on posting the letter or on its receipt, until the 5th October, 1841, ten days' notice in the London Gazette being given of the rates and of any change therein; and full powers were given to alter and reduce the rates of postage. The privilege of franking was taken away from members of both Houses of Parliament, and official franking was to be exercised under strict regulations. Power was also given to the Lords of the Treasury to issue stamped paper and covers for letters, and to provide stamps and The duties were constituted stamp duties, and placed under the care and control of the Commissioners of Stamps and Taxes, and many other provisions were made by the Act which it is not necessary to notice; but in effect the whole law on the subject was amended, and in substance forms the legal basis on which the Post Office as at present constituted is regulated.*

The measures which the Lords Commissioners of the Treasury adopted for the purpose of carrying out the provisions of the Act will form the subject of the next chapter; but before entering upon these it will be useful to follow the course of legislation down to the present day, so far as it may be necessary to show what the Post Office really is, and in what its functions consist.

On the 10th August, 1840, the Act 3 and 4 Vict. c. 96, intituled "An Act for the regulation of the Duties of Postage," received the Royal assent. By this Act the charges, which by the former Act had been only authorized to be made temporarily, were rendered perpetual, and further regulations made as to the duties on letters and newspapers, whether inland, colonial, ship, or foreign. Double rates were imposed on all letters not prepaid and on those deficiently paid to the extent of the deficiency. Proper and sufficient dies for the rates of one penny and twopence, and any other rates or duties of any other value

^{*} The Board of Commissioners of Stamps and Taxes was in 1849 united with that of the Commissioners of Excise, and consolidated into one Board under the denomination of the "Commissioners of Inland Revenue."

or amount as might be decided by the Lords Commissioners of the Treasury were authorized to be provided. Heavy penalties were imposed on forgers, and persons using stamps fraudulently; provisions were made for the sale of stamps by persons to be licensed; power was given authorizing the preparation of "moulds, frames, instruments, and machinery," to make paper to be used as covers, envelopes, or stamps, which paper should "have such distinguishing words, letters, figures, marks, lines, threads, or other devices, worked into or visible in the substance of the same, as the Commissioners of Excise* should from time to time order and direct," with power to alter and vary the same. The paper when made was to be delivered over to the Commissioners of Stamps and Taxes, and the improper manufacture of such paper, dies, or plates was made felony, and having possession of or buying such a misdemeanour. Various provisions were also made regulating the postage on newspapers, Parliamentary proceedings, &c., and the franking privilege was entirely abolished except as regarded official franking.

Many other Acts of Parliament have been passed in succeeding years for the purpose of enlarging the powers of the Post Office, and developing the system inaugurated in 1840; but it would be foreign to the purpose of this treatise to refer to them further, especially as they are accessible to all. It is sufficient to state that, under the provisions of these various Acts, full powers have been conferred on the Post Office, not only to carry on its regular business, but to issue money orders,† to receive deposits as a Savings Bank, to insure lives,

• At this period paper was an exciseable article, and could only be lawfully manufactured under the supervision of the Officers of the Excise.

[†] The Money Order Office was originally founded in 1792, by three of the Post Office officials, as a private speculation. On the 6th December, 1838, it was made a branch of the General Post Office, and organized under the direction of a small staff. Its operations are now not merely confined to the United Kingdom, but extend to the colonies, and to many of the countries within the Postal Union. The growth of its business has been very rapid. In 1839 orders were issued for £313,124, while in the year ending 31st March, 1880, the amount was upwards of twenty-six millions sterling.

to grant immediate and deferred annuities, to issue licenses for the Inland Revenue Department, &c. Wherever powers are required which involve any charge upon or risk to its revenue, or wherever any alterations pertaining to its structure are necessary, the intervention of Parliament must be obtained; but in all that relates to the machinery by which the intentions of the Legislature are to be carried into execution, this is effected by the powers vested by Parliament for this purpose in the Lords of the Treasury; while all the endless details in the direction and management of this vast establishment are in the hands of the Postmaster-General.

Besides, therefore, the large body of statute law by which the Post Office is governed and its privileges protected, there is a much larger administrative one, consisting of Treasury Warrants issued by the Lords of the Treasury, under the powers conferred upon them by Parliament.* These are published in the London Gazette from time to time as they are issued, and it has been a laborious as well as an uninteresting task in compiling these pages to wade through its files, where these tautological documents lie buried and well-nigh forgotten. Still the work was necessary, as accuracy in dates and other details has been thereby in many cases insured.

Before quitting this branch of the subject it appears requisite to make some particular reference to an Act passed in 1868, empowering the Government to purchase the inland telegraph system, which up to that period had been in the hands of separate and independent companies, who fixed their own rates of charge.

[•] The relative functions of Parliament and of the Lords of the Treasury may be seen more clearly from the following enactment contained in 34 and 35 Vict. c. 30. By sect. 1 of that Act it is enacted that the Lords Commissioners of Her Majesty's Treasury may from time to time by Warrant under their hands reduce the rates of postage to be charged for the use of Her Majesty on letters sent by Post between places in the United Kingdom, and regulate the scale of weights according to which such rates are to be charged; so, however, that the lowest rate of postage be not less than one penny.

By the Act 31 and 32 Vict. c. 110, intituled "An Act to enable Her Majesty's Postmaster-General to acquire, work, and maintain Electric Telegraphs," called the "Telegraph Act, 1868," the Postmaster-General was empowered to purchase undertakings of telegraph companies, and to enter into contracts with certain railway companies for the use of their telegraph lines. He was also authorized to make regulations for the conduct of the business, and to fix charges, as also to enter into special agreements with proprietors of newspapers and others. Payments were to be made in stamps. The property in telegraph messages, as in letters, was vested in the Postmaster-General, and penalties provided against disclosing or intercepting messages.

This Act was amended in the following and subsequent Sessions of Parliament, and the whole system of internal communication by means of the electric telegraph, so far as the general public is concerned, became vested in the Post Office; the payment of the duties on messages being at first made by means of the ordinary postage stamps.

There can be but little question that the amount which the Government was compelled to pay by way of compensation for the purchase of the monopoly enjoyed by the telegraph companies was very much in excess of what was contemplated when the Act was passed in 1868. It was probably therefore not altogether desirable in the view taken by the officials responsible for the purchase, to issue a separate set of stamps for this department, and thus distinguish the accounts of the Telegraphs from those of the Post Office, and permit the public to see the financial result of the transfer of the telegraphs to the The confusion in the accounts between the Government. telegraph and postal systems at last attracted the attention of Parliament, and became the subject of investigation by it; so that since the commencement of the year 1876 the accounts of the two systems have been kept entirely separate and distinct, and stamps have been issued specially for telegraphic purposes. the employment of postage stamps for the payment of the duties on messages being now strictly prohibited.

CHAPTER III.

INTRODUCTION OF THE NEW SYSTEM.

So soon as the Act establishing the new system of a uniform Penny Postage rate had received the Royal Assent, the Lords of the Treasury lost no time in making arrangements for giving effect to its provisions, and accordingly the following notice appeared in the public journals on the 6th September, 1839:

"A copy of the minute of the Board of Treasury relative to carrying into effect the Act for establishing a reduced uniform Rate of Postage.

"My Lords read the Act for the Further Regulation of the Duties of Postage, which received the Royal assent on Saturday, the 17th inst.

"By this Act My Lords are invested with a power of carrying into effect the reduced uniform rate of postage contemplated by Parliament, either according to the present mode of collecting the postage, or by prepayment, collected by stamps, compulsory or optional.

"My Lords feel the importance of the discretion with which Parliament has invested them, affecting as it must the convenience of the public, the collection of the revenue, as well as the security and facility of the transmission of the corre-

spondence of the country.

"In comparing the advantages which may arise from the plan of prepayment by means of stamps, if such plan should be adopted, much must depend upon the stamp which may be employed. For the convenience of the public, it is of the greatest importance that the mode selected should afford every facility for obtaining and using the stamp. It is also clear that the charge which will fall upon the public in the shape of extra payment on account of the stamp itself, in addition to the penny rate, must vary according to the nature of the stamp

adopted. In the course of the inquiries and discussions on the subject several plans were suggested, viz., stamped covers, stamped paper, and stamps to be used separately, and to be applied to any letter of whatever description, and written on any paper.

"Before My Lords can decide upon the adoption of any course, either by stamp or otherwise, they feel it will be useful that artists, men of science, and the public in general, may have an opportunity of offering any suggestions or proposals as to the manner in which the stamp may best be brought into use. With this view My Lords will be prepared to receive and consider any proposal which may be sent in to them on or before the 15th October, 1839.

"All persons desirous of communicating with My Lords on the subject are requested to direct to The Lords of the Treasury, Whitehall, marked 'Post Office Stamp.'

"My Lords will be prepared to award a premium of £200 to such proposal as they may consider most deserving of attention,

and £100 to the next best proposal.

"My Lords will feel at liberty to adopt for the public service any of the suggestions which may be contained in any communication made to them, except, of course, where parties have any rights secured by patent.

"The points which the Board consider of the greatest

importance are:

"1. The convenience as regards the public use.

"2. The security against forgery.

"3. The facility of being checked and distinguished at the Post Office, which must of necessity be rapid.

"4. The expense of the production and circulation of the

stamps.

"My Lords will be prepared to receive and consider proposals from foreign countries, and they desire that a copy of this minute be transmitted to Lord Palmerston, and that his Lordship be requested to take such measures as he may deem most advisable through her Majesty's Ministers abroad for the purpose of making known the intentions of this Board.

"They desire also that Lord Palmerston be requested to procure for my Lords through Her Majesty's Ambassador at Paris information respecting the system of stamps adopted in France, and specimens of the stamped impressions used in that country.

"Transmit a copy of this minute to the Postmaster-General

for his information and guidance.

"Whitehall, Treasury Chambers, August 23rd."

The public was certainly not behind hand in offering their "proposals and suggestions" to "My Lords," who by the 15th of October had received offers of advice and assistance from some two thousand six hundred "artists, men of science, and the public in general." Amongst these were proposals emanating from Mr. Stead, of Norwich; from Mr. Dickinson, the paper-maker; from Mr. Sievier, the eminent sculptor; from Mr. Cheverton, the inventor of a machine for embossing, &c. &c.; but the greater part of these proposals and suggestions were not accompanied by any designs, and such designs as were sent in were for the most part pen-and-ink sketches or drawings. some instances, however, a large number of specimens or illustrations were submitted for consideration, which was more particularly the case as regards the proposals submitted by Mr. Charles Whiting, who sent in at least a hundred samples of the graphic art, some of which were then in use at his establishments, while others embodied his own ideas of the mode in which Mr. Rowland Hill's plan should be carried into effect.

The examination and discussion of such a mass of proposals and suggestions, many of which were as absurd as they were impracticable, necessarily occupied a considerable time, and already two valuable months had been lost. In fact, "My Lords" did not find much wisdom in the multitude of their counsellors, and no better suggestions were offered than those previously propounded by Mr. Rowland Hill, consisting in the adoption of stamped covers of half sheets of paper, stamped envelopes, and adhesive stamps or labels.*

Before any final decision could, however, be arrived at, it was necessary that practical engravers, printers, paper-makers, and others, should be consulted, and that various experiments should be made. Should it be decided to provide envelopes and stamps, the lowest calculation fixed the end of March as the earliest possible period at which their issue could be accomplished. The public were growing impatient to see

[•] On the Collection of Postage by Means of Stamps, by Rowland Hill. Bayswater, June 13th, 1839.

the new system brought into operation; but considerable difficulty was apprehended in giving immediate and full effect to it previously to a decision having been arrived at with regard to the stamps. It was anticipated that the substitution of the principle of charging by weight for that of charging by separate pieces of paper, and the consequent necessity of weighing every letter, would entail enormous pressure on the officials when the amount of the postage had to be paid in cash, and the postage marked on each letter.

Accordingly, as appears from a Minute of the Treasury, dated the 12th November, 1839, "My Lords," having again met, and again read the Act of Parliament, proceeded to discuss the question of adopting temporarily some intermediate measure whereby the officers of the Post Office might obtain some practice in weighing before full effect was given to the uniform penny rate. To avoid the risks of "irregularities which might occur, and the inconveniences that might result," they determined to introduce a uniform rate of fourpence for a short period,* and gave orders for the preparation of a Treasury Warrant to carry it into effect. This Warrant appeared in the London Gazette of the 22nd November, 1839, and the material parts are as follows:

- "Whereas by an Act passed in the last Session of Parliament, intituled 'An Act for the further Regulation of the Duties on Postage until the 5th day of October, 1840,' power is given to the Lords Commissioners of Her Majesty's Treasury, or any three of them, by Warrant under their hands, to alter, fix, reduce, or remit, all or any of the Rates of British or Inland, or other Postage payable by law on the transmission of Post Letters, and to subject such letters to rates of Postage according to the weight thereof, and a scale of weight to be
- Mr. Lewins (Her Majesty's Mails, p. 125) attributes this action of the Lords of the Treasury to an intention of establishing a uniform fourpenny rate, and that having subsequently discovered the mistake they had made, they proceeded to rectify it by the publication of the Warrant of 31st January, 1840. This Treasury Minute clearly shows that this notion is erroncous, and that the reduction to fourpence was only intended as a temporary measure.

contained in such Warrant (without reference to the distance or number of miles the same may be conveyed), and to fix and limit the weight of letters to be sent by the Post, and from time to time by Warrant as aforesaid, to appoint at what time the rates which may be payable are to be paid; that is to say, whether on posting the letter, or on the receipt thereof, or at either of those times at the option of the sender, provided that all such Warrants should be inserted in the London Gazette ten days at least before coming into operation, and should within fourteen days after making the same be laid before both Houses of Parliament (if then sitting), or otherwise, within fourteen days after Parliament should meet."

"And whereas an Act was passed in the first year of the reign of Her present Majesty, cap. 34, intituled 'An Act for the Regulation of the Duties of Postage;' and another Act was passed in the same Session, cap. 76, intituled 'An Act to impose Rates of Packet Postage on East India Letters, and to Amend certain Acts relating to the Post Office;' and another Act was passed in the first and second years of the reign of Her present Majesty, cap. 97, intituled 'An Act for imposing Rates of Postage on the Conveyance of Letters by Packet Boats between places in the Mediterranean and other

parts.'

"Now we, the undersigned (being three of the Lords Commissioners of Her Majesty's Treasury), do, in exercise of the powers or authority in us for such purposes vested in and by the said first-mentioned Act, and of all other powers enabling us in this behalf, by this Warrant under our hands, order and direct that this present Warrant shall come into operation on the 5th day of December next; and that all letters not being by law specially exempted from postage, which on or after that day shall be posted in any town or place within the United Kingdom, or within any of the islands of Jersey, Guernsey, Alderney, Sark, and Man, or shall be brought from parts beyond the seas to any port or place within the United Kingdom or the said islands by any packet boat or private vessel, shall be subject to the several regulations and rates hereinafter contained.

"And we further order and direct that on and after the said 5th day of December next the present practice of charging the rates of postage on letters transmitted by the General Post consisting of more than one sheet of paper, or containing any enclosure, shall be wholly discontinued, and thenceforth all letters of whatever description transmitted through the

General Post, and legally chargeable with postage, shall be

charged by weight, as hereinafter mentioned.

"And we hereby fix and limit the following scale of weight of letters to be transmitted through the General Post, and we subject such letters on and after the said 5th day of December next to the following rates of postage; that is to say:

"On every letter not exceeding ½ oz. in weight there shall be

charged and taken one rate of postage.

"On every letter exceeding \(\frac{1}{2} \) oz., and not exceeding 1 oz. in weight, there shall be charged and taken two rates of postage.

"On every letter exceeding 1 oz., and not exceeding 2 oz. in weight, there shall be charged and taken four rates of postage.

"On every letter exceeding 2 oz., and not exceeding 3 oz. in weight, there shall be charged and taken six rates of postage; and

"On every letter exceeding 3 oz., and not exceeding 4 oz. in weight, there shall be charged and taken eight rates of postage; and for every ounce in weight above the weight of four ounces there shall be charged and taken two additional rates of postage, and every fraction of an ounce above the weight of four ounces shall be charged as one additional ounce.

"And we order and direct that no letter exceeding 16 oz. in weight shall in any case be forwarded by the General Post between places within the United Kingdom and the said islands, or from the said United Kingdom and the said islands to parts

beyond the seas.

* * * * *

"And we hereby fix and limit the following rates of postage to be paid to Her Majesty's Postmaster-General for the use of Her Majesty on and after the 5th day of December next on the letters next hereinafter mentioned, and we order and direct the same to be charged and paid accordingly; that is to say:

"INLAND LETTERS.

"On all letters not by law specially exempted from postage, and not exceeding ½ oz in weight, transmitted by the General Post between places within the United Kingdom or between the said islands, or between the United Kingdom and the said islands (not being letters sent to or from parts beyond the seas), there shall be charged and taken one uniform rate of postage of fourpence, without reference to the number of sheets or pieces of paper or enclosures of which the same may be composed, or to the distance or number of miles the same shall be conveyed.

"On all such letters, if exceeding $\frac{1}{2}$ oz. in weight, there shall be charged and taken progressive and additional rates of postage (each additional rate being estimated at 4d.) according to the scale of weight and number of rates hereinbefore fixed and declared.

* * * * * *

"And we order and direct that all additional rates now payable by law on all letters transmitted by post to or from Ireland by way of Holyhead, or in respect of the Menai Bridge, and by way of Conway and Chester in respect of Conway Bridge, and by way of Milford and Waterford, and also the additional rate of one halfpenny on letters conveyed by the post in any part of Scotland by a mail carriage with more than two wheels shall on and after the said 5th day of December

next be wholly remitted, and shall cease to be payable.

"That all additional rates for letters originally sent by the General Post to places within the United Kingdom, or the said islands, directed beyond the limits of the General Post, and delivered by any Twopenny Post or Penny Post, or originally sent by any Twopenny or Penny Post, and afterwards passing through the General Post, shall be remitted and cease to be payable, except on letters franked or exempted by law from the General Post rates, but subject to the Twopenny or Penny Post rates, which letters shall still continue liable to and chargeable with the Twopenny and Penny Post rates when transmitted

by any such post.

"That on all letters not exceeding half an ounce in weight, and not being by law specially exempted from the Twopenny and Penny Post rates, transmitted by any Twopenny or Penny Post in London or Dublin, and not having passed through, or being intended to pass through, the General Post, there shall on and after the said 5th day of December next be charged and taken a rate of one penny only, provided such postage be prepaid at the time of posting the same. But in case any letter not being by law specially exempted, as aforesaid, transmitted by any such Twopenny or Penny Post, shall not be prepaid when posted, or shall exceed ½ oz. in weight, there shall be taken the same rate of postage as is now payable by law thereon.

"That on all letters not specially exempted from Penny Post rates transmitted by any Penny Post in the United Kingdom or the said islands, other than London and Dublin, and not having passed through, or being intended to pass through the General Post, there shall on and after the 5th day of December next be taken a rate of one penny as at present.

"That no letter shall be sent by any such Twopenny or Penny Post exceeding 4 oz. in weight unless the same shall have originally passed, or shall be intended to pass, through the General Post, and in such last-mentioned cases not exceeding the weight of 16 oz., unless specially authorized by this Warrant as aforesaid.

"That all printed newspapers, Parliamentary proceedings, printed votes, and proceedings of the colonial legislatures, printed prices current, commercial lists, periodical publications posted at Falmouth, unstamped publications, bankers' parcels, patterns, samples, plantation accounts, deeds, books, pamphlets, and other printed papers, soldiers' and seamen's letters, and other letters, articles and things which may now by law be sent by post under certain regulations free of postage, or at reduced rates of postage, shall continue to have the benefit of all exemptions and privileges they now enjoy, and shall, if forwarded in conformity with such regulations, be charged with the same respective amounts of postage as are now by law payable in respect thereof, subject nevertheless to all the regulations and liabilities now in force respecting the same.

"As witness our hands this 22nd day of November, 1839.

" MELBOURNE,

"F. BARING, "H. TUPNELL"

At the end of the month of December following, the Lords of the Treasury being satisfied with the result of the experiment of the fourpenny uniform rate, determined to give full effect to the provisions of the Act, and ordered a Warrant to be drawn up for that purpose. They also came to the decision of providing for the issue of stamped covers, stamped envelopes, and adhesive stamps or postage labels; and at the instance of Mr. John Wood, the Chairman of the Board of Stamps and Taxes, they decided on the issue by that department of a stamp to be embossed on any kind of paper which the public might send in for that purpose, under regulations to be made by the

department. These decisions were embodied in a Minute dated

26th December, 1839, which, so far as it relates to the preparation and application of postage stamps, was to the following effect:

"Their Lordships, upon full consideration, have decided to require that as far as practicable the postage of letters shall be prepaid, and to effect such prepayment by means of stamps. Their Lordships are of opinion that the convenience of the public will be consulted, more especially at first, by issuing stamps of various kinds, in order that everyone may select that description of stamp which is most suitable to his own peculiar circumstances; and with a view of affording an ample choice, their Lordships are pleased to direct that the following stamps be prepared:

"First. Stamped Covers; the stamp being struck on pieces of

paper the size of half a sheet of quarto letter paper.

"Second. Stamped Envelopes; the stamp being struck on pieces of paper of a lozenge form, of which the stationers and others may manufacture envelopes.

"THIRD. Adhesive Stamps; or stamps on small pieces of paper with a glutinous wash at the back, which may be attached

to letters either before or after they are written; and

"FOURTH. Stamps to be struck on paper of any description which the public may send to the Stamp Office for that purpose.*

"The paper for the first, second, and third kinds of stamps to be peculiar in its watermark or some other feature, but to be

supplied to the Government by competition.

"My Lords direct that the Commissioners of Stamps and Taxes and the Commissioners of Excise should receive the official directions to take the necessary steps, in conjunction with the Postmaster-General, for the preparation of the stamps herein enumerated.

- "Although the necessary experiments and investigations which have been conducted under the direction of this Board
- * This portion of the minute was subsequently modified so far as regarded the stamp being struck on any description of paper sent in by the public, and was confined to paper supplied by the Government, until, in 1855, power was given by the Act 18 and 19 Vict. c. 78 to the Commissioners of Inland Revenue to stamp paper sent in by the public under such regulations as the Lords of the Treasury should make or sanction in that behalf.

are already far advanced, My Lords fear that a considerable time will be required for completing the preparation of the dies, plates, and machinery (much of which is unavoidably of a novel construction) necessary for the manufacture of the stamps; and being desirous of affording to the public with the least possible delay the full advantage of the intended reduction in postage, their Lordships propose at once to effect such reduction.

"On the use of stamps, however, My Lords have fully decided. They will be prepared with the least possible delay, and when ready due notice will be given of their introduction."

On the day following the date of the above-mentioned minute a Warrant was signed and published in the London Gazette, 28th December, 1839, which (omitting such formal clauses and regulations as do not immediately concern our subject), after reciting the powers conferred on the Lords of the Treasury by the Act of the previous session in similar terms to the recital in the previous Warrant, and also reciting the previous Warrant, proceeded as follows:

"Now we, the undersigned (being three of the Lords Commissioners of Her Majesty's Treasury), do by this Warrant order and direct that the said Warrant of the 22nd day of November nowlast, and the rates thereby fixed and directed to be charged shall be and the same are hereby repealed from and after the 9th day of January, 1840 (except as to any letters posted in or brought into the United Kingdom on or before that day, and also except as to any duties of postage which shall have become due under or by virtue of such Warrant, which may be recovered as if the same had continued in force).

"And we hereby further order and direct that this present Warrant shall come into operation on the 10th day of January, 1840, and that all letters which on or after that day shall be posted in any town or place within the United Kingdom, or shall be brought from parts beyond the seas to any port or place within the United Kingdom, or shall be sent between the United Kingdom and places beyond the seas, or between any of the places hereinafter mentioned, shall be subject to the several

regulations and rates hereinafter contained.

"And we further order and direct that letters transmitted by the post shall not in future be charged with the British rates of postage according to the number of inclosures, but by weight, as hereinafter mentioned.

"And we hereby fix and limit the following scale of weight of letters to be transmitted by the post, and we subject such letters on and after the said 10th day of January, 1840, to the following rates of postage; that is to say:

"On every letter not exceeding 1 oz. in weight there shall be

charged and taken one rate of postage.

"On every letter exceeding 1 oz. and not exceeding 1 oz. in weight there shall be charged and taken two rates of postage.

"On every letter exceeding 1 oz. and not exceeding 2 oz. in weight there shall be charged and taken four rates of postage.

"On every letter exceeding 2 oz. and not exceeding 3 oz. in weight there shall be charged and taken six rates of postage; and

"On every letter exceeding 3 oz. and not exceeding 4 oz. in weight there shall be charged and taken eight rates of postage.

"And for every ounce in weight above the weight of 4 oz. there shall be charged and taken two additional rates of postage; and every fraction of an ounce above the weight of 4 oz.

shall be charged as one additional ounce.

"And we order and direct that no letter exceeding 16 oz. in weight shall in any case be forwarded by the post between places within the United Kingdom, except addresses to Her Majesty, Parliamentary petitions, printed votes and proceedings in Parliament, letters addressed to or dispatched by any of the Government offices or departments or any public officer having now the privilege of franking by virtue of his office, deeds if transmitted under all such regulations and restrictions as the Postmaster-General shall from time to time appoint, and letters to and from places beyond the seas.

"And we hereby fix and limit the following rates of postage to be paid to Her Majesty's Postmaster-General for the use of Her Majesty on letters posted and transmitted by the post on and after the 10th day of January, 1840; and we order and direct the same to be charged and paid accordingly; that is to

say:

"INLAND LETTERS.

"On all letters not exceeding ½ oz. in weight transmitted by the post between places within the United Kingdom, not being letters sent to or from parts beyond seas, there shall be charged and taken one uniform rate of postage of one penny, without reference to the number of sheets or pieces of paper or enclosures of which the same may be composed, or the distance or number of miles the same shall be conveyed; and that on all such letters, if exceeding ½ oz. in weight, there shall be charged and taken progressive and additional rates of postage (each additional rate being estimated at one penny) according to the scale of weight and number of rates hereinbefore fixed and declared, provided that such postage of one penny, and such progressive and additional postage, be prepaid at the time of posting such letters; but in case such postage on any such letters shall not be prepaid when posted, there shall be charged on such letters a postage of double the amount to which such letters would otherwise have been liable under this present Warrant.*

"That all letters forwarded under the authority of the Postmaster-General by private vessels or packet boats, and transmitted between places in the United Kingdom, shall be considered as forwarded by the Post between such places, and be charged accordingly."

The Warrant, after prescribing the rates by weight on colonial letters by packets, and on ship and foreign letters, and ordering the suppression of the additional rates on Irish letters in respect of the Menai and Conway Bridges, and on Scotch letters, as also on letters beyond the limits of the General Post delivered by

• The rates on inland letters fixed by the above Treasury Warrant continued in force till altered by a Warrant dated 18th March, 1865 (London Gazette, 24th March), when the following rates were fixed, to take effect on and from the 1st April, 1865:

On inland letters sent to or from any part of the United Kingdom-

Not	exceeding	in wei	ght 1 oz.			Id.
	21	**	l oz.	•	•	2d.
	,,	29	1½ oz.			3d.

and so on in the proportion of one penny for each half-ounce or fractional part thereof.

These rates, rising uniformly by half-ounces, were far more equitable than those originally fixed in 1840. At the same time also the threepenny stamp, which had been issued specially for foreign postage, and was only allowed by stealth to do duty for inland purposes, was admitted into possession of its full rights.

The last alteration of the rates on inland letters took place on the 5th October, 1871, when by Treasury Warrant, issued in conformity with the provisions of the Act 34 and 35 Vict. c. 30, dated 16th August, 1871 (London Gazette, 25th August), the rates now in force were established.

Twopenny or Penny Posts, or any convention post, and afterwards passing by the General Post, in similar terms to those employed in the former Warrant; proceeds as follows:

"That on and after the said 10th day of January next the privilege of sending and receiving letters by the Post, free of postage, whether parliamentary, official, or of any other description whatsoever (except as hereinafter provided), as well under an Act passed in the first year of the reign of Her present Majesty, intituled 'An Act for regulating the sending and receiving of Letters and Packets by the Post free of Duty of Postage," being the 1 Vict. c. 35, as under any other Act or Acts now in force, or under any other authority whatsoever, shall be wholly suspended during the time this Warrant shall be in force; and that all letters to which any such privileges now extend, except as aforesaid, shall thenceforth be charged and chargeable with the like rates as any other letters transmitted by the Post would be chargeable, under or by virtue of the present Warrant."

The Warrant then proceeds to fix certain rates for the transmission by post of the printed votes and proceedings of Parliament, parliamentary papers, &c., which by a Treasury Warrant of 31st January, 1840, were repealed, and the charges fixed at one penny for every 4 oz. These rates have, since the alteration in the Book Post rate, been changed to one halfpenny for every 2 oz., the prepayment of which is optional, provided they are marked "Parliamentary Proceedings."

The Warrant then prescribes regulations for preserving the right of free transmission of addresses to Her Majesty, the privileges granted to members of both Houses of Parliament of receiving petitions addressed to Parliament, &c. &c., and declares—

"That, except in the cases hereinbefore specified, all privileges whatsoever of sending letters free of postage shall be wholly suspended during the time this present Warrant shall be in operation.

[&]quot;As witness our hands this 27th day of December, 1839.

[&]quot;MELBOURNE.

[&]quot;F. BARING.

[&]quot;THOS. WYSE."

When the 10th of January, 1840, arrived, the public seemed nothing loth to take advantage of the new system, and the pressure on the Post officials was very great, not only at the chief offices, but at the metropolitan receiving-houses. Postmaster of one of these latter declared, that were the system to last he would not retain his office for £200 a year; the letter writers scared away all his customers, and he positively sold nothing. On several days he had taken in 2,000 paid letters, whereas his former average had been 70. But the scene at the chief office in St. Martin's le Grand is thus described in the Westminster Review for February, 1840: "A night or two after the change to a penny we ourselves witnessed the scene at St. Martin's le Grand. The great hall * was nearly filled with spectators, marshalled in a line by the police to watch the crowds pressing, scuffling, and fighting to get first to the window. The superintending President of the Inland Office with praiseworthy zeal was in all quarters directing the energy of his officers where the pressure was greatest. Formerly one window sufficed to receive letters. On this evening six windows with two receivers at each were bombarded by applicants. As the last quarter of an hour approached, and the crowd still thickened, a seventh window was opened, and that none might be turned away Mr. Bokenham made some other opening, and took in money and letters himself. To the credit of the Post Office, not a single person lost the time; and we learnt that on this evening upwards of 3,000 letters had been posted at St. Martin's le Grand between five and six. A witness present on the first night of the Penny Post described to us a similar scene. When the window closed, the mob, delighted at the energy displayed by the officers, gave one cheer for the Post Office, and another for Rowland Hill."

^{*} This part of the building, which was one of its chief ornaments, has been gradually absorbed by the increasing demand for additional space, and has now ceased to exist.

CHAPTER IV.

THE ISSUE OF POSTAGE STAMPS.

The history of the Post Office, from its earliest times down to the introduction of the present system, might have been brought to a close with the last chapter; but it would scarcely be complete without adding a short account of the introduction of postage stamps to the public, though, as the object of this treatise necessarily involves a description of the mode in which they are prepared and printed, it will to a certain degree be anticipating the chronological order of events.

At the present day, when we possess all the facilities offered by the use of postage stamps and stamped envelopes, and habitually avail ourselves of the simple process of dropping a letter into the nearest pillar-box franked to its destination. little notion can be formed of the inconvenience and trouble resulting from the necessity of sending every letter to a receivinghouse or Post Office with the cash to pay its postage. nothing of the waste of time, a great temptation was offered to messengers to post the letters unpaid; but this state of things existed from the 10th of January for many weary weeks. Meantime Parliament had assembled, and the members of the two Houses, who up to that session had enjoyed the privilege of franking their correspondence, now found themselves obliged to pay their pennies like the rest of the public. As a partial remedy for this inconvenience, so far as their correspondence at the two Houses of Parliament was concerned, an expedient was adopted of issuing prepaid envelopes, though on a very limited scale. Those issued in the House of Lords bore the following superscription, printed in red ink, ordinary type:

(Temporary)

To be posted at the House of Lords only.

Post-paid.—ONE PENNY.—Weight not to exceed ½ oz.

A similar envelope, but printed in black, was also prepared for the use of members of the House of Commons. The superscription on this latter varies from that for the House of Lords in the omission of the word *Temporary*, and the word "Commons" is of course substituted for "Lords."*

It should be added that these superscriptions were printed on the envelopes after they had been folded.

The use of these envelopes must have been very restricted, as they are of extreme rarity; but this may be accounted for from the fact that it was necessary that they should be posted at the respective Houses of Parliament. Specimens of those used at the House of Lords are found on blue-laid and thick white wove paper, and of those used at the House of Commons on thin white, or bluish-white, wove paper. The normal size is about $5\frac{1}{4} \times 3\frac{3}{4}$ inches, but they vary somewhat, as

• The issue of these envelopes is only mentioned by way of recording this temporary expedient. They never formed the subject of any general issue, and rank rather as curiosities in the history of the introduction and establishment of the Penny Post system than as objects for the general collector.

they were manufactured by hand in days when envelopes may be said to have been first invented, for up to that time no such coverings had been used except for franked and official letters not subjected to postage.

It was not till the end of April that the Lords of the Treasury found themselves in a position to fix a day on which the stamps could be issued to the public.

The following Notice was thereupon ordered to be issued from the Post Office:

"TO ALL POSTMASTERS AND SUB-POSTMASTERS.

"GENERAL POST OFFICE, "25th April, 1840.

"It has been decided that Postage Stamps are to be brought into use forthwith, and as it will be necessary that every such Stamp should be cancelled at the Post Office or Sub Post Office where the Letter bearing the same may be posted, I herewith forward for your use an obliterating Stamp, with which you will efface the Postage Stamp upon every Letter despatched from your Office. Red Composition must be used for this purpose, and I annex directions for making it, with an impression of the Stamp.

"As the Stamps will come into operation by the 6th May, I must desire you will not fail to provide yourself with the necessary supply of Red Composition by that time.



"Directions for preparing the Red Stamping Composition:

"Î lb. Printer's red ink.

"1 pint Linseed Oil.

"Half-pint of the droppings of Sweet Oil.

"To be well mixed.

"By Command,

"W. L. MABERLY, Secretary."

On the 29th April the above notice was followed by another, in which was enclosed a copy of each of the Mulready one penny and twopenny covers and envelopes, and two copies of the black one penny adhesive stamp:

"TO ALL POSTMASTERS.

"GENERAL POST OFFICE, "April, 1840.

"I beg to enclose you two specimens of the Penny and Twopenny stamped Covers and Envelopes, and two of the Penny adhesive Labels (the Two-penny one is not yet ready), which I must beg you will carefully preserve, in order to compare them in case of doubt with the stamped Letters that may pass through your Office. In the event of your suspecting that the Stamps used on any Letters are forged, you will not detain the Letter, but simply take the Address, and report the circumstance to me without loss of time, in order that the Party to whom the Letter is directed may be at once applied to. You will observe, however, that the adhesive Stamps vary almost in all cases one from the other, having different Letters at the bottom corners, and I point this out that you may not be misled by this circumstance, and be induced to suspect Forgery where the variation of the stamps has been intentional. The Numbers on the Covers and Envelopes also vary. You will carefully Stamp with the Cancelling Stamp that has been forwarded to you the stamped Covers and Envelopes, as well as the adhesive Stamps, the two former must be struck on the figure of Britannia; and in the case of more than one adhesive Stamp being attached to a Letter, each Stamp must be separately obliterated. The use of the Cancelling Stamp, however, will not dispense with the use of the ordinary dated Stamp, which will be struck on the Letter as usual. When the value of the Stamp is under the rate of Postage to which the Letter, if prepaid in Money, would be subject, you will surcharge the Letter with a Pen in the usual manner.

"You will acknowledge the receipt of this Letter and the

Specimen Stamps by return of Post.

"By Command,

"W. L. MABERLY, Secretary."

On the same day the following Notice was issued by the Board of Commissioners of Stamps and Taxes:

"The Lords Commissioners of Her Majesty's Treasury having authorized and directed the use of Stamps for denoting the Duties of Postage on and after the 6th of May next, and that the sale of such Stamps shall in the first instance be confined to London, Notice is hereby given that on and after the 1st May next the STAMPS undermentioned may be obtained at this Office,

and also at the Sea Policy Office, Bank Buildings, in the City of London, in the quantities and at the prices following, viz.:

I London, in the quantities and at the price	ся тощо	WIII	g, v.	IZ. ;					
		£	8,	d.					
Two reams of 1d. Stamps for covers, conta									
80 sheets, or 960 Stamps		4	7	0					
Same quantity of 1d. Stamps for envelope	s .	4	5	0					
One ream of 1d. Stamps for covers, conta									
40 sheets, or 480 Stamps		2	4	6					
Same quantity of 1d. Stamps for envelope		$\bar{2}$	3	6					
Half a ream of 1d. Stamps for covers, co		_	v	•					
ing 20 sheets, or 240 Stamps	II ÇOSI III~	1	9	4					
		1	2	4					
Same quantity of 1d. Stamps for envelope		1	1	9					
One ream of 2d. Stamps for covers, conta	aining		_	_					
40 sheets, or 480 Stamps	•	4	3	6					
Same quantity of 2d. Stamps for envelope		4	2	6					
Half a ream of 2d. Stamps for covers, contain-									
ing 20 sheets, or 240 Stamps		2	2	6					
Same quantity of 2d. Stamps for envelope	es .	2	2	0					
Quarter of a ream of 2d. Stamps for c									
containing 10 sheets or 120 covers .		1	1	4					
Same quantity of 2d. Stamps for envelope		ī	ī	ī					
Sheet of 1d. Labels containing 240 Stam		_	•	•					
sheet)	ps (per	1	0	0					
	•	2	0	0					
Same of 2d	•	2	U	U					

"To enable any person to sell these Stamps it will be necessary that they should obtain licenses as Vendors of Stamps generally. "By Order of the Board,

"CHARLES PRESSLY, Secretary."

The public were informed of the intended issue of the stamps by the following notice, which, as shown by a note attached to the copy preserved in the Archives of the General Post Office, was sent out on the 30th April, 1840:

"NOTICE TO THE PUBLIC

AND

"INSTRUCTIONS TO ALL POSTMASTERS.

"GENERAL POST OFFICE,
"April, 1840.

"The Lords of the Treasury having fixed the 6th of May next for the issue of Postage Stamps, on and after that day all Letters written on Stamped Paper, or enclosed in Stamped Covers,

or having Stamps affixed to them, the Stamps in every such case being equal in Value or Amount to the Rates of Postage now chargeable on such Letters if prepaid, will pass *Free* of Postage in whatever part of the United Kingdom they may be posted.

"In those cases where the Value of Stamps on the Letter is less than the amount of the Postage to which it would now be liable if prepaid, the Letter will be charged double the amount of such difference on delivery. An Inland Letter, for example, weighing more than Half-an-Ounce, and not exceeding an Ounce, if bearing only a Penny Stamp will be charged Twopence on delivery.

"The same regulation applies to letters prepaid by money where the full and proper rate of postage has not been paid in

advance.

"Stamps may be used for Printed Votes and Proceedings in Parliament. If the Stamps, however, should be less in value than the proper rate of Postage to which these documents are subject, only the difference, and not double the difference, is to

be charged.

"Stamps may also be used on Foreign, Colonial, and Ship Letters, &c., outwards. If any Letter, however, addressed to Places beyond Sea, shall bear an insufficient number of Stamps, it will be sent to the Dead Letter Office, to be returned in all practicable cases to the writer. Stamps are not permitted to be used on Letters arriving in the United Kingdom from the Colonies or Foreign Countries. In such cases therefore Letters will be chargeable with the same rates as they would be if not bearing Stamps.

"All these Regulations will be applicable to Newspapers in

those cases where they are liable to Postage.

"It must be distinctly understood that it is optional with the Public either to use Stamps, or to forward their Letters, &c.,

prepaid or unpaid as at present.

"The instructions issued in December, and on the 4th February last, remain in full force, the only alteration being that the Stamps are permitted to be used in certain cases instead of the Postage being paid in Money.

"By Command,

"W. L. MABERLY, Secretary."

THE

POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

Part I.

POSTAGE STAMPS.

The history of the Post Office as a national institution having in the foregoing chapters been brought down to the introduction of Postage Stamps, we will now proceed to the immediate object of this Treatise; viz., the examination of the various Stamps by which the prepayment of postal rates has been and is at present effected in the United Kingdom. Although the aim of all these stamps is identical, yet it will appear that the means by which the result is attained are diverse; and further, that in certain cases stamps have been expressly created to serve special purposes. To avoid confusion and afford greater facilities for reference it seems desirable to consider them in the following order:

FIRST. Adhesive Stamps or Labels.
SECOND. Covers and Envelopes for enclosing correspondence.
THIRD. Newspaper and Book-post Stamps and Wrappers.
FOURTH. Post Cards.

It is then proposed to add a short description of some of the principal essays, trials, and proofs of postage stamps and envelopes, more especially of those which are chiefly interesting in a historical point of view as tending to throw light, not only on certain stages in the production of the stamps subsequently issued to the public, but also on the gradual growth of the system which called them into existence.

Adopting this order, we proceed to the consideration of the Adhesive Stamps or Labels; and these will be found to constitute by far the most important class of stamps employed for postal purposes. The most obvious mode of procedure would certainly be that based upon the chronological order of the various issues; and there can be little doubt but that such a mode is not only the most logical and scientific in itself, but is one which ought to prevail where the stamps have been issued in regular series. In the adhesive stamps of Great Britain, however, not only is there a want of uniformity in the elements which make one stamp to differ from another, but the issues themselves have been variable in the extreme, one stamp after another having been called into existence as it was required for the special exigency of the service at the time. A cursory view of the entire body of adhesive stamps will nevertheless show that there are special features common to many of them, and that they are capable of being rationally divided into three categories, dependent on the method by which they manufactured. They will consequently be considered under the following sectional heads:

SECTION I. Line-engraved Stamps.
SECTION II. Stamps embossed in relief.
SECTION III. Type-printed Stamps.

It will be found that by adopting this mode of classification much unnecessary repetition will be avoided. The chronological order of issue of the several stamps in each section will be observed as far as possible, and each value will be examined seriatim through all the phrases it has exhibited from the date of its original issue to the present time.

SECTION I.

LINE-ENGRAVED STAMPS.

THESE Stamps consist of-

- (1) THE ONE PENNY . . issued 6th May, 1840.
- (2) THE Two Pence . . ,, May, 1840.
- (3) THE ONE HALFPENNY . " 1st October, 1870.
- (4) THE THREE HALFPENCE . " 1st October, 1870.

The distinguishing feature of the stamps in this Section is that they are produced from plates engraved in ordinary line engraving, in which the lines appearing in colour in the printed impression are en creux, or are cut into the plate in intaglio. This method, as will be seen hereafter, is the reverse of that adopted in typographic or surface printing, where the lines appearing in colour in the printed impression are in relief or cameo on the plate.

The great problem to be solved in creating an Adhesive Postage Stamp was the absolute necessity of providing an adequate and unfailing supply of impressions, all of which should be as exact in every respect as if each copy had been printed from one original die, otherwise it would be difficult, if not impossible, to guard against or to detect forgery. It was an every-day business to obtain a few thousand impressions from an engraved plate or die; but it was a complete novelty to determine the best means of securing the daily supply of a million.

As none of the proposals sent in to the Treasury appeared on investigation to answer the required conditions, Mr. Henry

Cole, who was acting in that Department as assistant to Sir Rowland Hill,* applied to Messrs. Bacon and Petch (now Perkins, Bacon, and Co.), of Fleet Street and Whitefriars, London, engravers on and printers from steel plates,† a firm principally known as engravers and printers of bank-notes for many private and joint-stock banks, by a process introduced into England by the late Mr. Jacob Perkins, the original founder of the firm. By this process, a design engraved on a steel plate was reproduced on any number of similar plates absolutely identical with the original, even to the most minute details, so that in fact the number of perfect impressions which could be obtained was practically without limit.† Through a misapprehension of the requirements of the Lords of the Treasury this firm had not sent in any proposal in answer to the invitation of "My Lords," though specimens of reproductions made by the process had been circulated as illustrations to an article on the New System of Postage in the London and Westminster Review.§ On its being explained to Mr. Bacon that for Adhesive Postage Stamps such as were required, a design of about the size of an inch square would suffice, he considered that the multiplying process as employed by his

^{*} Sir Rowland Hill was, in September, 1839, attached to the Treasury to assist in carrying into effect the new system of the uniform penny postage. (See Life of Sir Rowland Hill, vol. i. p. 371.)

[†] Report of Committee of 1852. Answer of Mr. Bacon to question 1692.

[‡] Mr. Jacob Perkins was a native of Massachusetts, and came to England in 1819. He was possessed of great inventive talent, not only in his own particular profession as an intaglio engraver, but in various branches of mechanics. Three of the principal discoveries he brought over to this country were:—a method of softening steel, which enabled him to engrave upon it with the greatest facility, and then of hardening it again;—a process by which engraving might be transferred from steel to steel, thus multiplying to any extent the plates to be printed from;—and a new and elaborate style of ornamentation by means of geometrical lathe-work. This latter, produced by a machine which was an improved adaptation of the Rose Engine, was employed in engraving the fine reticulated pattern introduced into the background of the stamps in this Section.

[§] London and Westminster Review, vol. xxxiii. p. 491.

firm might be applied to the production of them, and he accordingly submitted designs and proposals which were ultimately accepted by the Lords of the Treasury, and the firm was commissioned to furnish a supply of adhesive stamps so soon as the necessary dies had been completed. A contract was subsequently entered into for one year from 13th April, 1840, whereby that firm agreed to deliver the necessary quantity of stamps, printed and gummed, to the Inland Revenue Department at Somerset House at the rate of 7 dd. per 1,000, the paper being supplied by the Government.* This contract was renewed from time to time for various periods and under altered conditions until, on its expiration at the close of the year 1879, the Government decided on adopting the typographic or surface mode of printing for the stamps in this section which was in use for the other values then current, and Messis. De La Rue and Co. became the successful competitors for the new contract.

Before proceeding to the examination of the stamps in this Section individually, we will notice some particulars common to the whole of them, and commence by giving a brief description of the process by which the steel plates employed for the production of the impressions were constructed.

PLATE.—The original die was the handiwork of the engraver, who engraved the proposed design in intaglio on a flat plate or block of softened steel, which, when completed, was carefully hardened, and constituted what was technically termed the "matrix," or mother die. By means of powerful pressure, applied by a compound lever, impressions from this matrix were taken on a "roller" of softened steel, which evidently were cameo impressions of the original die. This roller after having been

[•] By the contract made between Messrs. Bacon and Potch and the Commissioners of Stamps and Taxes (now the Commissioners of the Inland Revenue) of the 5th May, 1843, the price was fixed at 6½d, per 1,000, and if the annual quantity exceeded thirty-two millions then the price was to be 6d, per 1,000. A subsequent contract for five years from the 5th July, 1851, fixed the price at 5d, per 1,000, with a special stipulation that if a more expensive kind of adhesive matter was required than that then employed, the Government was to bear the extra cost.

hardened was employed to transfer an impression from its face on to a plate of softened steel, and by repeated operations produced as many rows of impressions as were required to compose the sheet of stamps, each of which impressions was an exact fac-simile of the original die. The bur caused by the action of the roller was then removed; the letters in the angles were inserted with steel punches, the legends on the margins of the plate were added, and the plate number, as also the official number of the plate, were filled in. After being hardened the plate was fit for use; but in order to insure accuracy in all the details, plate-proof impressions were taken off in black ink on ordinary paper before any stamps were actually printed from it. These having been duly verified were destroyed by the inspecting officer always present on behalf of the Inland Revenue Depart-This system of checking for errors was in all cases invariably followed, and proved to be a useful and efficient protection against what may be termed errors of engraving.

LETTERING.—Letters were at first inserted in the blocks in the two lower angles only of the stamp; those in the upper angles of the one penny and twopence being filled in with Maltese crosses. These letters served to determine the position which the stamp occupied in the sheet; but the real object of introducing them was to provide an additional protection against forgery, it being "thought at the time that any considerable use or sale of stamps so printed, all having the same letters, and being sold separately, not in sheets, would necessarily attract attention, and lead to inquiry."* The sheet (with the exception of the one halfpenny) consisted of two hundred and forty stamps, disposed in twenty rows, of twelve in each row. The upper row bore the letters A.A., A.B., A.C., A.D., &c., up to A.L.; the second row the letters B.A., B.B., B.C., B.D., &c., up to B.L.; the third the letters C.A., &c., up to C.L., and so on to the twentieth or last row, which bore the letters T.A., &c., up to T.L.; the first letter denoting the place of the stamp in the vertical row, and the second its place in the horizontal row.

^{*} Evidence of Sir Rowland Hill before the Committee of 1852.

In 1858 the Maltese crosses in the upper blocks of the twopence were suppressed, and letters were substituted, an alteration which was carried out a few years later in the one penny. This latter system of notation, which was subsequently extended, not only to all the stamps in this Section, but also to most of those in the Third Section, appears at first sight rather more complicated than the former: but on examination it will be seen that no alteration was made in the lettering of the lower angles; while the upper ones were filled in by repeating the same letters, but placing them in opposite angles, diagonal-wise. Thus a stamp. for example, occupying the third place in the fourth row, which under the first system bore the letters D.C. only in the lower angles, continued under the new system to bear the same letters in these angles, while the upper angles would be occupied by the same letters transposed; viz., C.D. There can be no doubt but that this latter system presented an additional safeguard against the fraudulent use of any stamps that might be only partially or imperfectly obliterated, a protection not enjoyed in an equal legree under the former; for if by chance a stamp of a certain value were obliterated in the upper part only, and another of the same value were found obliterated in the lower part, the unobliterated portions might be brought together so as to form a stamp which would probably pass muster, and the defrauder might allege that the cutting of the stamp was the result of an accident; but with the new system such a plea became almost hopeless, the chances against the two halves bearing the same letters being exceedingly remote, as the only stamps in a sheet of two hundred and forty, where the letters do not admit of inversion, are the twelve which bear the same letter in all the four angles, thus leaving two hundred and twenty-eight stamps in the sheet where different combinations of the letters must appear. Instances of the species of improper and fraudulent manipulations above referred to are so rare that it is presumable that the system proved an almost effectual protection against such artifices.

PLATE NUMBER.—The plates used for printing the stamps in

this Section have always been numbered, by which means a register has been kept of the performance of each plate. These numbers have followed in consecutive order, except when interrupted by some special circumstances. The number is inserted in each corner of the margin of the plate within a small finelined circle; but as regards the one penny and twopence, this has not been so from the commencement. In the case of the one penny the number was originally introduced into the margin at all four corners of the plate without any addition, and this continued until plate No. 98 of Series II. was reached (10th March, 1865), when a fine-lined circle enclosing the plate number was added, and continued to the close of the Series at the expiration of the contract at the end of 1879.* In the case of the twopence the numbers were inserted in the margin at all the four angles until plate No. 12 was reached (1st January, 1868), when the numbers were enclosed in fine-lined circles at the two corners, similarly to the one penny as above described, and so continued down to the expiration of the contract.

PAPER.—The paper on which the stamps in this Section were printed was hand-made, with ragged or "deckel" edges all round the sheet, and was manufactured by Messrs. Faircroft and Co. at the Rush Mills, near Northampton, under the inspection of an officer of the Inland Revenue Department. The sheets, after having been made up into reams of five hundred, were forwarded direct to the offices of the Department in Somerset House, and there counted in and out, every sheet being rigorously accounted for.

The colour of the paper was greyish-white, and, like all hand-made papers, it has varied considerably in thickness at different periods.†

- * Coincident with the enclosing of the plate number within a circle, another number was introduced into the upper and lower margins, which was the "official" number of the plate.
- † This is especially noticeable in some of the one penny stamps, particularly those printed about the summer of 1870 (plates 139-144, Series ii.), which are on comparatively thick paper, differing materially from those appearing in the autumn of 1876, which are found on paper so thin as almost to resemble pelure paper.

WATERMARKS.—From the first creation of postage stamps in England watermarks have been introduced into the paper on which they have been printed. These watermarks are produced by affixing patterns of the required design on the wire gauze of the frame which receives the pulp in the process of the manufacture of the paper, and as this is consequently thinner where the pattern is affixed an impression is left behind, visible on holding the sheet to the light. The patterns themselves (technically termed "bits") are made of thin brass or fine wire, and are supplied to the manufacturers of the paper under the direction of the officer in charge. They are so arranged on the frame that one of the impressions produced shall appear in each space destined to be occupied by a stamp, except in the paper manufactured expressly for the one halfpenny (1870). The presence of watermarks in the stamps has always been considered as offering one of the most effectual impediments to forgery, and that this opinion is well founded is, we think, amply borne out by experience.

It is evident that the principal danger apprehended by the Lords of the Treasury in carrying out the projected issue of adhesive pos age stamps was the possibility of forgery, and their apprehensions on this head were constantly kept alive by the prophecies of creaking alarmists which day by day appeared in the public journals. Even Sir Rowland Hill himself was not free from them.* Every precaution was consequently taken to place obstacles in the way of the dreaded evil. The danger of fraud did not, however, lie so much in this direction as in the fraudulent use of stamps a second time, rendered possible either by the omission of the officials to obliterate them, or by the removal of the effacing marks when made, a species of fraud that fortunately could not be carried on to any great extent. Even on the first of these points Sir Rowland

^{*} Sir Rowland Hill, writing in 1871, says: "My apprehensions, however, happily proved groundless; only two attempts, so far as I know, ever having been made, and both of a very bungling character, though in one the author was cunning enough to escape detection. In the other, which occurred in Ireland, the offender was convicted and punished; the detection occurred through the fact that a young man had written to his sweetheart under one of the forged stamps, and enclosed another for her use in reply."—Life of Sir Rowland Hill, vol. i. p. 397.

Hill himself says, that "there was a good deal to complain of at the outset, so much so that a certain amount of discredit began to attach to the stamps as a whole." As regards the removal of the effacing marks by cleaning, this was done rather from mischievous than from fraudulent intentions, though it was not put a stop to until changes had been made both in the obliterant ink and in that used for the impression of the stamps.*

* The effacing marks, as has been mentioned in the introductory chapters, were originally ordered to be made in red ink, which was most probably chosen by the Post Office officials from the long habit they had acquired of stamping in red everything which was paid. This, as we learn by an extract from Sir Rowland Hill's diary, dated 21st May, did not prove efficient. "Several more cases," he writes, "of stamps wholly unobliterated, or very nearly so, have come within my knowledge, and all sorts of tricks are being played by the public, who are exercising their ingenuity in devising contrivances for removing the obliteration stamp by chemical agents and other means." The principal chemists of the day were consulted, and many experiments made with inks variously compounded, while endless suggestions came in from all quarters. Rowland Hill at last drew up a Report "containing all the information then possessed, and recommending for the present, obliteration in good black printing ink prepared in a peculiar manner, and the printing of the adhesive stamps in coloured inks-blue as before for the twopenny ones, but red for the penny ones, both colours to be oleaginous, but at the same time destructible, the aim being to render the obliteration so much more tenacious than the postage stamp that any attempt at removing the former must involve the destruction of the latter."

The obliteration in black ink began to be brought into use about the month of June, and was applied to the stock of stamps on hand. "Within three weeks from the date of the Report a chemist, named Watson, had succeeded completely in the removal of this obliteration by a process which, though very simple, inexpensive, and effectual, in relation at least to the black stamp," proved so slow as to demand nine minutes per label in its application, so that the danger to be apprehended was not very formidable. But when Sir Rowland Hill's own clerk succeeded in effecting the operation at the rate of one per minute it was necessary to reconsider the question, as this rate was quick enough to render knavery profitable. At length, it having occurred to Sir Rowland Hill that "as the means which were successful in removing the printing ink obliterant were different from those which discharged Perkins's" ink, a secure ink might be made by the addition of certain ingredients used in this latter to the printers' ink. "The device succeeded, and the ink so formed proved to all intents and purposes indestructible,"-Life of Sir Rowland Hill, vol. i. pp. 399-404.

IMPRESSION.—The sheets were struck off by hand-worked copperplate printing presses furnished with a back movement, by which the sheet was returned to the workman after it had received the impression, an invention due to the mechanical talent of the late Mr. Jacob Perkins. At the time of the expiration of the contract with Messrs. Perkins, Bacon, & Co. there were thirty-eight of these presses engaged in printing the stamps in this Section, each of which was capable of turning out from four hundred to five hundred impressions per day.* The number of impressions which could be taken from each plate before it became unfit for service varied considerably. One was known to yield under twenty-four thousand impressions. while there are instances of others giving more than a million before they were destroyed as unfit for service. The average number, however, taken from the plates constructed after the deepening of the lines on the die of the one penny and twopence was about half a million.

A sheet of stamps printed in black from Die II., prior to the adoption of the lettering in the four angles, was exhibited by Messrs. Perkins, Bacon and Co. at South Kensington, from which one million of impressions had been taken without any appreciable wear of the plate.

IMPRIMATUR.—Whenever a plate is actually brought into use for the first time, copies of the first impressions struck off are brought by the officer of the Inland Revenue Department charged with the surveillance of the operations on the premises of the contractors to the offices of the Department at Somerset House, with his certificate of the date when they were struck off, for the purpose of receiving the *imprimatur* of the Commissioners. This *imprimatur* is endorsed on one of the sheets, being applied by

^{*} Questions have been asked how it was that stamps, especially those of one penny, purchased at the Post Offices, frequently bore plate numbers lower than those purchased previously; but it must be borne in mind that if thirty-eight presses were employed at any moment printing the same value, each press must have been supplied with a plate bearing different numbers. This reason is quite independent of the fact that Post Offices frequently issue fresh stock before the old is exhausted.

virtue of the Statute 3 and 4 Vict., c. 96, and until it is given the impressions from the particular plate do not legally denote the rate of duty which the stamp purports to represent. In short, the Commissioners by this imprimatur allow the impressions from the particular plate to represent stamp duties, and put them under the protection of the law. The date of this imprimatur is necessarily subsequent to the commencement of the printing from the plate, but precedes the date of issue to the public frequently by some months, and occasionally by years, in the case of a continuous issue. Copies of the sheets so struck from each plate, with the original imprimatur endorsed, are preserved in the archives of the Inland Revenue Department at Somerset House.

Gum.—After the sheets were printed and dried, the adhesive matter, or, as it is termed in the legend on the margin, the "cement on the back," was applied by the contractors for the The composition originally employed was of a brownish-yellow colour, but very deficient in adhesive properties, and was moreover exceedingly disagreeable to the taste. Mr. Joshua B. Bacon, then senior partner in the firm of Messrs. Perkins, Bacon and Co., when examined before the Committee of the House of Commons in 1852, in reply to question 1724, said, "Our gum is composed of potato starch, wheat starch, and gum." * Before the same Committee, Mr. Edwin Hill, Controller of the Stamping Department at Somerset House, said that the gum was "potato starch slightly burnt or toasted," a condition implying that it was dextrine, which is starch that has been exposed for a certain time to a heat of about 400° Fah. Messrs. Perkins, Bacon and Co. imform us that up to the middle of the year 1855 the adhesive matter was simply potato

^{*} Mr. Bacon, the son of Mr. Joshua B. Bacon, and the present senior partner in the firm, to whose courtesy we are indebted for many of the details we are able to give with respect to the manufacture of this interesting series of stumps, considers that this statement as to gum entering into the composition of the adhesive matter was due to some misapprehension, as he believes that no gum was ever employed in combination with the starch.

starch,* but that at that period, in order to add to the adhesiveness of the stamps, a certain quantity of gelatine was added. This had the effect of rendering the composition much whiter in colour and less disagreeable in use than before, though it was still deficient in adhesive qualities. Great dissatisfaction was expressed by the public on this account, as vast numbers of stamps failed to adhere, and were found loose in the letter-bags. With a view to improve the adhesiveness two coats of the composition were applied to the sheets in 1866, and this in some degree remedied the evil; but the long use of the potato starch composition was in reality due to the ill-conceived notions of economy on the part of the authorities.†

Owing to causes into which it does not appear material to our present purpose to prosecute any inquiries, necessitating chemical research, an action was under certain conditions set up between the ink of the impression and the adhesive matter, which resulted in a discoloration of the intervening paper, a blue or greenish blue tinge being communicated to the stamp. In many cases the tinge might more properly be described as green; but this appearance is due mostly, if not entirely, to the yellow hue of the adhesive matter combining with the blue of the paper. This discoloration not only varied considerably in intensity, but, like all stains made on paper by chemical agency of a similar kind, was unevenly and capriciously diffused, a condition especially noticeable on the sheets preserved in the archives of the Inland Revenue Department at Somerset House,

[•] An account of this substitute for gum may be found in Household Words for 15th May, 1852, where it is mentioned that in the second year of Messrs. Perkins and Co.'s contract a rumour was spread that the adhesive matter on the postage stamps was a deleterious composition made from the refuse of fish and other disgusting materials. "The Great British Gum Secret" was then spread far and wide, and the public was extensively informed that the postage label poison was made simply of potatoes!

In commerce it passes under the name of "British Gum," being extensively used by calico printers, and is in reality roasted potato starch.

† See supra, p. 53, note.

from which in order to receive the *imprimatur* the adhesive matter was removed from the back. Some of these are blotchy, the blue tinge being in patches; in others it is much more uniformly distributed; some are deeply stained with the colour, while in others there is scarcely any, if any, tinge of blue.

The one penny stamps printed in ordinary black printers' ink show no traces of discoloration, nor are any to be found in some of the essays printed in red-brown. The earliest impressions of the twopence also are free from discoloration, though it is apparent in those of a subsequent period, but not in an equal degree with the contemporaneous impressions of the one penny printed in red-brown and carmine-red. These latter scarcely ever fail to show the discoloration, which appears to have reached its maximum point between 1848 and 1852. It then seemed to diminish gradually, but few specimens being found deeply blued, and it finally ceased in 1856.

From these appearances a notion sprang up that the one penny and twopence had been printed on *blue* paper. But there is not the slightest foundation in fact for this idea, as the paper was invariably greyish-white, and the tinge of colour is entirely due to the chemical discoloration of the paper in a greater or lesser degree.

That this discoloration was caused by the combined action of the ink and the adhesive matter is evident, because the margins of those sheets over which the adhesive matter has extended are found to be free from discoloration, though a strong tinge of blue prevails to the extreme boundary to which the printing reaches. So also in many of the essays of colour for the one penny printed with a blank corner, the paper is found in its pristine condition in every part not covered by the impression, even to the blank letter blocks in the angles, while the rest over which the ink has passed is deeply discoloured.

Again, the condition of the *imprimatur* sheets before referred to shows that the ink and the adhesive matter did not of them-

selves and alone combine to produce the discoloration, but that the action when set in motion operated with uncertain and irregular force. Further, it is clear that when the cause operated, the chemical action was set in motion immediately, though the discolouring effects developed themselves subsequently in a greater degree, and in this subsequent development it is by no means improbable that atmospheric influences were indirectly concerned.

The real difficulty therefore lies in determining what this exciting cause really was, and the solution of this question must be sought for either in the ink, the paper, or the adhesive matter, or in some of the elements composing them.

Mr. Edwin Hill, in his evidence before the Committee above referred to, attributed the discoloration to the "alum used in sizeing the paper," setting up "a chemical action between the gum and the printing;" but this theory seems to be difficult, if not impossible, to reconcile with the facts as disclosed by the appearances on the *imprimatur* sheets, besides which the quantity of alum employed in the size is very minute, and would be evenly distributed over the paper. He further mentioned "that some sheets when gummed presented none of the objectionable appearances, whereas others gummed with gum out of the same cask showed them in a most decided manner," from which he inferred that the exciting cause was not in the gum.

Various other theories have been advanced from time to time to account for this discoloration, one alleging that it was due to iodine, another to the potato starch ceasing to operate after its admixture with gelatine; the advocates of the one theory seeming to be ignorant of the effects that iodine would produce on potato starch, and the others arguing regardless of dates, for there is not a trace of blue discoloration to be found on any sheet of the one penny stamps subsequent to the commencement of 1857, and yet the first batch of the stamps of three-halfpence printed as essays on 22nd March, 1860, are most deeply tinged with the blue discoloration.

We believe that the exciting cause which set in motion the chemical action between the ink and the gum is that which has been communicated to us by Mr. Bacon; namely, that it is due solely and entirely to the use of alum as an ingredient in the composition of the ink. This ingredient was introduced in a greater or lesser quantity for the purpose of brightening the colour of the ink, but the use of it was discontinued after it had been discovered that it was injurious to the steel of the plates. As far as it is possible to be ascertained, the abandonment of the use of this ingredient and the cessation of the discoloration were simultaneous. The appearances also of the imprimatur sheets tend to confirm this view. The normal colour of the impression of the one penny, as will be seen subsequently, was red-brown, which in some cases approached to a carmine The first sheet where the blue appearance absolutely ceases, never to reappear, is printed in quite a different shade, being a brick-red, and no subsequent impressions in red-brown are to be found, as the colour gradually fell into a lake-red, and so continued to the close of the contract.

We have possibly been somewhat minute on the question of the discoloration of the one penny and twopenny stamps of this section, a discoloration which commenced with the introduction of destructible colours in the printing; but it is one which has always created discussion, and been the subject of controversy among philatelists, and we have therefore thought it right to state all the facts which have come to our knowledge, and which we have been at some pains to ascertain, as well as to indicate the inferences which in our opinion may properly be deduced from them.

Perforation.—The sheets after having been printed and gummed were returned by the contractors to the Inland Revenue Department at Somerset House, there to undergo the final process of perforation. Up to the year 1854 the one penny and twopenny stamps were issued to the public imperforate; but in that year machines were brought into use for perforating the sheets, and the system has now so gradually worked its

way into the economy of the manufacture of postage stamps, that it may be safely said, nine-tenths of those at present in use throughout the world are machine-perforated under one form or another.

In the year 1847 Mr. Henry Archer, an Irishman, proposed to the Marquess of Clanricarde, then Postmaster-General, the adoption of a machine invented by him, "whereby the stamps might be separated without the necessity of using knives or The matter was referred to Mr. Bokenham, then Controller of the Circulation Department at the Post Office, and to other officials, who, in their report to the Commissioners of Stamps and Taxes made on the 14th October, 1847, stated that the machine appeared to be a clever and useful invention; that they were thoroughly convinced that postage stamps separated by it, having jagged edges, would adhere to letters far better than those cut from the sheet by knives or scissors; and they concluded by submitting that it was most desirable the invention should be adopted. In the report of the Commissioners of Stamps and Taxes subsequently made to the Lords of the Treasury, the invention is described as being one "for piercing the portions of the paper intervening between the labels by a series of cuts, in such a manner as to admit of their being detached singly without use of knife or scissors," a system known to stamp collectors as percage à la roulette, involving merely cuts in the paper without removing any portion of its substance. On the 7th January, 1848, the report was approved by the Lords of the Treasury, stamps subjected to its operation were authorised to be circulated, and orders were given that the machine should be set up and tried on the premises of Messrs. Bacon and Petch, under the superintendence of Mr. Edwin Hill, the Controller of the Stamping Department at Somerset House.

When a practical trial of the machine was made, it was found that the piercing rollers by which the cuts were made, speedily wore out the table on which their edges descended, and but few sheets were perforated, as this defect soon put a stop to further experiments.* Archer then, with the help of a practical machinist, modified the machine by introducing a series of lancet-shaped blades, but on trial this also failed, partly from the same cause as before and partly from the blades becoming blunted against the table.

Examples of the stamps, which are the result of both of these experiments, are preserved at the Post Office, and some few sheets found their way into the hands of the public, though the number must have been very limited, as specimens are exceedingly rare, but when found they may readily be distinguished from each other. In the first, the cuts vary in length, and the distances separating them from each other are unequal, while the cut itself is irregular and jagged, and the stamp is seldom left square at the angles. In the second, the cuts are straight and clean, widening at the extremities, and they are much closer together, and at more regular intervals.

In the year 1849 Archer, who from time to time had been assisted by the advice and suggestions of Mr. E. Hill, produced another machine, constructed on the principle of perforating the intervals between the stamps with a series of holes punched out of the substance of the paper. The first experiments were not successful, but after repeated alterations the machine was got to work. Other difficulties now presented themselves, which Archer alleged were owing to obstructions placed in his way by the contractors for the supply of the stamps. In this he was entirely mistaken, the real cause of the principal difficulty being due to inequalities in the sizes of the sheets, arising partly from the damping previous to the printing, but chiefly from the plates varying in size, according to the amount of pressure employed in their preparation. Still the machine itself was far from being perfect, as is evident from the trials, which show a series of

^{*} The first apparatus offered by Archer consisted of two machines to be used in succession, one containing a roller carrying thirteen little spurwheels placed the width of a stamp apart; the other with twenty-one similar spur-wheels the length of the stamp apart. The sheets were passed first under the roller of the one to have the longitudinal lines of perforation pierced, then under the other for the cross lines.

irregular oval-shaped holes, misplaced moreover with regard to the edges of the stamps, owing to the machine failing to retain the sheets firmly in place during the process of perforation. Many sheets were spoiled, but some were allowed to pass, and were used in the post. Specimens are of the extremest rarity, but when met with may be recognised by the irregularity and oval shape of the holes running sideways to the margin of the stamp.*

It, however, became apparent in the course of these experiments that the new system was free from the great objections to which the former one was open, and that the best chance of success lay in attempting to improve the last machine. Archer having refused to continue his experiments on the premises of Messrs. Bacon and Petch, a room was placed at his disposal at Somerset House, where Mr. E. Hill could devote more time to the supervision of them.

It would be foreign to our purpose to recount here the history of the progressive development of the machine, which led to its ultimate success. Those curious on the subject may read it at length in the Parliamentary Blue Book of the proceedings of the Committee of 1852; suffice it to say that the principal difficulty was solved by arranging the needles or punches so as to be capable of adjustment. These needles were disposed in such manner that sixteen holes were perforated by them in a length of two centimetres or 0.7874 inch.

Archer had patented his machine, which was worked by hand with tolerable facility, and was at length considered as sufficiently satisfactory for practical use. The question then remained as to what compensation he should receive, a question which in his first proposals he had offered to "leave open until the plan succeeded." A long correspondence with the Treasury ensued, and in 1852 the matter was referred to a Select Com-

Archer stated, in his examination before the Committee of 1852, that
during the course of the various trials about five thousand sheets were
experimented upon. Those which were not spoiled were, he said, partly
distributed by him, while the rest were sent to country Post Offices for sale.

mittee of the House of Commons, who reported in favour of the perforating system. The government, shortly after the report was made, settled the question by paying Archer a sum of £4000 for his expenses, and for the purchase of the right to use his invention during the term of his patent, which has of course long since expired.*

As soon as the purchase of the machine and the right to use it had been completed, Mr. James M. Napier, the able mechanical engineer, was ordered to construct several machines adapted for working by steam power, and he modified the arrangement of Archer's machine very considerably. Mr. E. Hill also suggested several improvements in the machines before they left Mr. Napier's workshops, and after the two first were set to work at Somerset House considerable alterations and other improvements were made by him and Mr. Ormond Hill. The machines constructed by Mr. Napier perforated sixteen to the two centimètres; but a change was tried in the spacing in March 1855, fourteen needles being introduced into the space before occupied by sixteen, as with the closer holes both the steel bed-plates of the machines and the perforated sheets were found to be too tender, the former frequently splitting, and the latter often tearing too readily along the lines of holes, so much so as to render the counting of the sheets very difficult. The experiment proving satisfactory, a similar change was made in all the machines successively, and this gauge has ever since continued to be employed for the whole of the ordinary sized postage stamps, and is found by the public to be convenient in use as permitting an easy severance of the stamps; while at the same time sufficient paper is left to prevent this occurring too readily.

* Mr. Ormond Hill, formerly Controller of Stamping at Somerset House, to whose kindness many of the details here given are owing, informs us that Archer was not possessed of any inventive power or mechanical knowledge, but having imagined or picked up a good idea was entirely dependent on others for the mode in which it should be carried out, and being almost without means he went from one mechanician to another, and got each to work for him upon the hope of being paid when success was attained. When the Government purchased the machine and the right to use it, he told Mr. Hill that he had to pay about £2000 amongst the several mechanicians that had so aided him.

The machines subsequently used contained further and important improvements, devised about six years ago by Mr. Thos. Peacock, one of the superintendents in the Stamping Department. As so constructed they were extremely ingenious, perforating as many as 5500 sheets per hour, instead of the old rate of 3200.* The perforating needles at each descent perforate an entire row of stamps horizontally, and each side of the stamp longitudinally, so that three sides of the rectangle are perforated at each step of the process. There is consequently one row of needles as long as the horizontal row of twelve stamps on the sheet, and at right angles to this are thirteen short rows capable of adjustment in such manner as to adapt the machine either to the perforation of a sheet where the stamps are close together, or where they were printed in separate "panes," as was formerly the case with most of the stamps in the Third Section.

Although the actual gauge of the perforations is fourteen, yet it not unfrequently occurs that on bringing the edges of two stamps together, both of which are perforated to the same gauge, it is found that the indentations do not exactly correspond. At other times it will be found that though the top line of indentations may gauge fourteen, the side ones are somewhat finer, and vice versâ.† This arises from a variation in the size of the needles where worn ones are replaced by new ones. Instances occur occasionally where, by a fault of the perforator, some of the rows of stamps have been twice perforated nearly in the same spot, the effect of which has been to cut away a portion of the first perforation, thus producing a very fine jagged edge along two sides, and oval holes at the other two. These must be carefully distinguished from the work of Archer's machine, which punched irregular oval holes on all four sides.

* At present, as will be noticed hereafter, almost the whole of the perforation is done by the contractors for the printing.

⁺ According to the system adopted by philatelists no account is taken of the size of the perforated holes, the test being only that a certain number of holes, large or small, should be found within a certain space. This is no doubt a defect in the system, and one which it is easier to point out than remedy.

1. THE ONE PENNY (1840).

Date of Issue, 6th May, 1840.

DIE I.—That the design for the adhesive postage labels must present a portrait of the Queen seemed to be almost a foregone conclusion, against which no argument was admissible; but it was also considered that by adopting a portrait, with the features of which the officials must necessarily become familiar, any forgery of the stamps would be more readily detected. Accordingly the Lords of the Treasury, in accepting the proposals made to them by Messrs. Bacon and Petch, selected a design embracing the portrait of Her Majesty with a background of ornamental lathe-work. A drawing by Mr. Henry Corbould of the obverse of Mr. William Wyon's Medal.* struck in commemoration of Her Majesty's visit to the City on 9th November, 1837, which, following the numismatic rule, represented Her Majesty as looking to the left, was taken as a model for this portrait, the engraving of which for the postage label was entrusted to Mr. Charles Heath. That eminent artist engraved it in line upon a steel die, and a finer specimen of engraver's work was perhaps never executed. † The intricate reticulated background surrounding the head, and the framework of the sides, were engraved mechanically by Messrs. Bacon and Petch by the application of one of the inventions of Mr. Perkins before referred to.1 On a tablet above the head is the word POSTAGE,

^{*} This celebrated medal, afterwards engraved by Freebairn by anaglyptograph, was the work of Mr. William Wyon, A.R.A., Chief Engraver of Seals to the Queen, and Engraver to the Mint, and not only served as a model for the head of Her Majesty on the adhesive postage labels, but also, as we shall see hereafter, for that executed by Mr. Wyon for the embossed stamps. Mr. Wyon died in 1851.

[†] Mr. Heath died 18th November, 1848. He was occupied six weeks in the engraving of the head on the die, which, as completed, did not include the whole of his labours, as essays show that it was the combined outgrowth of two others previously engraved by him. He received the sum of fifty guineas for his work.

[‡] That this background was considered as one of the principal features in the stamp is shown by the following extract from Sir Rowland Hill's

in white letters, on a ground of close vertical lines; and below is another tablet, with the value in full, one penny, also in white letters, on a similar ground. In the four angles are white blocks one-tenth of an inch square, for the reception of the lettering, which up to the year 1860-1 was confined to the two lower blocks, the upper ones being

filled in with ornaments in the form of Maltese crosses.*

The stamp so completed forms a plain rectangular parallelo-

History of Penny Postage, which we would recommend to the consideration of the authorities of the present day, who, in the immunity from fraud in the matter of stamps which the Post Office has hitherto enjoyed, seem to have forgotten all the precautions which were originally taken to guard against it. Sir Rowland Hill writes: "It will be easily perceived that if imitation cannot be effected without resort to the means above described, as used in the production of the stamps, forgery is in itself impracticable; since no forger can have the command of very powerful, delicate, and therefore costly machinery, requiring for its management skilful and therefore highly paid workmen. If the Queen's head alone constituted the effigy, something in imitation might be done by the aid of lithography, or some other such copying process; but this fails when applied to the extremely delicate lines already mentioned as constituting the background, which in the lithographer's hands do but smirch the paper."— Life of Sir Rowland Hill, vol. i. p. 408.

§ The die itself is a plate of steel about a quarter of an inch thick. and from two to two and a half inches square, and was engraved in the following manner: A rectangular piece of mechanical lathe-work was first of all engraved upon it to form the background, a portion of which in the form of the profile was scraped out, and on this blank space Mr. Heath subsequently engraved the head of Her Majesty. The tablets with the words POSTAGE and ONE PENNY were then added, with blank squares in the four corners, in the two upper ones of which Maltese crosses were subsequently engraved. The original matrix of the one penny was then complete. That of the twopence was made from a reproduction of the one penny die, the words Two PENCE being substituted for ONE PENNY in the lower tablet, and this constituted the original die of the twopence. By this means absolute uniformity of design was secured for the two values. It ought to be mentioned that one and the same roller impression was used to create every one of the two hundred and forty impressions forming the plate of stamps, and other impressions on the roller were similarly used for other plates. Hence for each plate but one roller impression was used.

gram, measuring about three-fourths of an inch in width by seven-eighths of an inch in height, or 183 by 221 millimètres.*

Considering the novelty of the task, it must be admitted that the result, both as regards design and execution, proved highly successful, the best evidence of which is that it retained its place in its original form for nearly forty years, during which period it was not only the parent of thousands of millions of impressions for the requirements of its own country,† but has served as a model for the postage stamps of half the countries of the world.

DIE IL.—Towards the close of the year 1854 the large and increasing numbers of inferior impressions attracted the notice of the authorities, when it was represented to them, that, however fit the original matrix was to produce roller impressions

• It will be observed that the English and French measurements frequently differ from each other, as one has not been taken from the other, but both have been taken separately. The French one will consequently be found the most accurate, as the scale admits of more minute subdivisions than the English, without the necessity of having recourse to decimals or very minute fractions.

† In the Life of Sir Rowland Hill the editor gives a return from the Board of Inland Revenue of the number of postage stamps issued from the 27th April, 1840, to December 31st, 1879, which we here transcribe.

1,600,276,320	Labels of	•••	•••	₹d.
20,699,858,040	**	***	***	īd.
42,638,160	"	•••	•••	11d.
338,520,280	,,	***		2d.
105,829,824	"	•••	•••	21d.
158,526,040	"			3đ.
153,815,820	,,	•••	•••	4d.
158,721,280	"	•••	•••	6d.
4,608,720	"	***	•••	8d.
7,635,080	,,	•••	•••	9d.
5,963,476	"	•••	•••	10d.
126,968,940	"	•••	***	ls.
8,475,820	"	***	•••	2s.
5,174,262	"	•••	•••	5s.
6,014		•••		10a.
6,014	"		•••	£1.
, ,,,,,,	***	***	•••	201.

The money value of the above represents a little more than £111½ millions sterling, of which about 86½ millions are contributed by the one penny stamps alone.

adapted to ordinary circumstances, yet that it failed to produce them of sufficient depth to withstand the actual strain on the plates, which were out with such rapidity as speedily to yield weak and indistinct impressions.* It was therefore determined to construct a new matrix without interfering with the original For this purpose a reproduction of the original die was put into the hands of Mr. William Humphrys, a very skilful and careful engraver, t who limited his work to deepening the lines on the die, chiefly apparent in the shading of the face and the folds of the hair, making some slight alterations in the profile of the nose, and rendering the eyelid more distinct, as this latter, barely visible in the best of the impressions, was entirely invisible in the majority of them. The die thus altered was subsequently exclusively used for the construction of the plates, of which two hundred and four had been constructed from the original matrix. † Plates constructed from the retouched die were brought into use at the commencement of the year 1855, when a new series was also commenced. Impressions from Plate No. 1 of this new series were approved of on the 15th January, 1855.

The original die will be designated Die I., and the retouched die, Die II.; § and in the majority of cases no difficulty arises in discriminating between impressions taken from them. Some

• Between the 12th December, 1848, and the 30th November, 1854, no fewer than one hundred and twenty-three plates were constructed.

† Mr. W. Humphrys was employed by Messrs. Perkins, Bacon and Co. principally in engraving vignettes for bank-notes and other like securities printed by them; but some of the Colonial stamps furnished by that firm were due to his burin. He died at Genoa, 21st January, 1865.

‡ It must not be supposed that the manufacturers necessarily had recourse to the original matrix whenever it was requisite to construct a new plate. This was only necessary when fresh roller impressions were required, all of which were taken direct from the matrix.

The actual number of the plates constructed from Die I. was two hundred and nineteen, consisting of two hundred and four regularly numbered, one duplicate (77B) and fourteen reserve plates, numbered R. 1, R. 2, etc.

§ To prevent mistakes, the second dies, both of the 1d. and 2d., had NEW engraved upon them. (Vide inf., "Essays," &c.)

badly-printed impressions from Die II. are, it is true, liable to be mistaken for impressions from Die I., and in such cases nothing but careful and minute examination will solve the question; still, as a rule, the more finished and regular appearance of the impressions from Die II. will leave no doubt as to the origin of any particular specimen.

PLATE.—The plate consisted of a single pane of two hundred and forty stamps in twenty rows of twelve in each row, thus having the facial value of £1, and constituting a Post Office sheet. On each of the margins the following legend was engraved in italics: "PRICE 1d. per label; 1s. per row of 12; £1 per sheet. Place the label above the address and towards the RIGHT-HAND SIDE of the letter. In wetting the back be careful not to remove the cement." In addition to the plate and official numbers there was a floriated ornament on each sidemargin opposite the point between the tenth and eleventh rows, serving to facilitate the division of the sheet in half.

Sometime, most probably in the year 1861, an alteration was made in the plates by the insertion of the plate numbers in the reticulated framework of the stamps in minute numerals in white, an alteration which had been carried out in the year 1858



in the two penny value. This was effected by engraving the numerals on the roller impression used for producing the plate prior to its being hardened. At the same time the lettering, which up to that time had been confined to the two lower angles, was extended to the two upper angles, and block, or Egyptian, letters substituted for

the Roman capitals previously employed. These changes were effected when Plate No. 69 of the second series appeared, the impression from which bearing the *imprimatur* is not found;*

• The impression from Plate No. 68, with the imprimatur dated 18th January, 1858, as also the impression from Plate No. 72, the imprimatur on which is dated 14th March, 1861, are to be found in the archives at Somerset House; but impressions from Plates Nos. 69, 70, and 71 are not

but it appears that the actual issue to the public did not take place until the 15th May, 1864.*

No further change was made during the continuance of the contract with Messrs. Perkins, Bacon and Co. Under this contract Plate No. 225 was the last constructed, the impression from which received the *imprimatur* on the 31st December, 1878, so that from first to last four hundred and fifty plates had been made; viz, two hundred and nineteen for Series I. from 1840 to the end of 1854, and two hundred and twenty-five numbered plates, and six reserved plates for Series II. from January 1855 to the end of 1879.

PAPER.—The sheet measured twenty inches long by twelve inches wide. The space necessary for so much of the plate as was occupied by the stamps was marked out by a watermarked border of five parallel lines, interrupted twice on each side and once at the top and bottom by the insertion of the word POSTAGE in double-lined capitals.

Within this border were two hundred and forty small crowns, watermarked in the paper, so disposed as that one should fall under each stamp. These "bits" were made of fine wire, twisted by hand into the form of a crown, and varied slightly both in size and form during the period they were employed. They are readily distinguishable from the pattern next described by the invariable presence of a perpendicular line surmounted by a cross running down the centre. Certain letters are found watermarked at the edge of the sheet, but these only refer to the accounts kept of the manufacture.

to be found, and unfortunately this is not the only instance of impressions from plates presenting interesting features being omitted in the official collection. The alteration above referred to, as we learn from Mr. Bacon, occurred on Plate 69. We have not met with specimens bearing a number previous to 70; but the engravers in the employ of Messrs. Perkins, Bacon and Co. remember the circumstance from the coincidence of the number with that of their establishment in Fleet Street, No. 69.

• The records of the Post Office give the date of the issue to the public as June, 1864, but it is clear that it was in circulation on 15th May, previously to which time specimens had only found their way into collections of amateurs as curiosities.—Le Timbre-Poste, 1864, p. 43.

Towards the end of the year 1855 the watermarks in the paper underwent some modification. The watermarks round the sheet were not altered, but the small crowns were replaced by others of larger dimensions. The bits for the new watermark. which will be designated "large crown" to distinguish it from "small crown," were stamped out of thin brass, and were consequently more uniform in their size and form than those made by hand, and more visible in the paper.* It is not possible to fix the exact date when this change was carried out. The sheet printed to receive the imprimatur of Plate No. 23 of Die II. is the first on which the "large crown" is found; while that printed from Plate No. 24, which received the imprimatur on the same day, 12th November, 1855, is the last on which the "small crown" is found in the records at Somerset House. The inference to be drawn is, that the printers had a stock of paper in hand with both watermarks, and used it indifferently during the transitional period.

Impression.—After many trials the colour chosen for the impression was black. About the month of August, 1840, it was, for the reasons previously mentioned, determined to change it to red, and to print both it and the twopence in oleaginous colours, which should at the same time be destructible. The stamps in the new colour were ordered to be issued as the stock on hand of those printed in black became exhausted, which was not, however, till early in the month of January following, when the public was furnished with penny stamps of the new colour. Although it was first proposed that the colour should be red, yet that ultimately chosen was rather a red-brown, which may be considered as the normal colour; but during the period that this stamp was current this normal colour has wandered through

[•] Although these watermarks are the two principal types or patterns, yet several subsidiary varieties of each pattern are found. Thus we find at least three distinct varieties in the shape and size of the "small crown," the one last in use in 1855 being wider and deeper than the one first employed. There are also some varieties of the "large crown," but we have not attempted to chronicle any of these as varieties of watermark, contenting ourselves with simply pointing out their existence.

all shades, from red-brown to brick-red, and from rose-red to lake-red, in a dark shade of which it finished its career.*

The ink was applied thickly, and was liable to rub off, as most collectors know by experience.

Perforation. — After the sheets had been printed and gummed they underwent the final process of perforation, as has been already described. Occasionally it has happened that a sheet of stamps has been accidentally passed over without having been perforated, and has been issued in that condition, but such an accident has been one of the rarest possible occurrence. Some sheets of the one penny stamp were so issued in March, 1870, but probably the most noteworthy example was that which occurred in 1873, when one or two sheets of that value, which had escaped perforation, found their way to the Cardiff post-office, and were on sale there for a few days. The circumstance did not fail to attract the notice of collectors at the time, and it obtained for the stamps in question the singular honour of being chronicled in a foreign catalogue as a rare local variety for the town of Cardiff.

SYNOPSIS.

ı.

DIE I.—Paper watermarked with "small crown." Imperforate. 6th May, 1840. One penny, black.

II.

DIE I.—Paper watermarked with "small crown." Imperforate. January, 1841 to 1854. One penny, red-brown, brick-red red (varying shades of each).

VARIETIES.

- 1847. One Penny, red-brown, rouletted (Archer's first machine).
- 1848. One Penny, red-brown, regular incisions (Archer's second machine).
- 1849. One Penny, red-brown, oval perforations 15 (Archer's third machine).
- In the course of the proceedings before the Committee of 1852 some sheets of stamps were produced, one of which had been printed ten years previously. The evidence given before the Committee tended to show that the remarkable variations in colour were in a great measure due to the effects produced by time and atmospheric influences on some of the colouring ingredients used in the composition of the ink.

III.

DIE I.—Paper watermarked with "small crown." Perforated. 1854-1855. One Penny, red-brown, brick-red (shades), perf. 16. 1855. One Penny, red-brown (shades), perf. 14.*

IV.

DIE II.—Paper watermarked with "small crown." Perforated.

1855. One Penny, red-brown (shades), perf. 16.

1855. One Penny, red-brown, brick-red (shades), perf. 14.+

* The introduction of a new series printed from Die II. in January, 1855, the change in the watermark of the paper in November, 1855, and the alteration of the gauge of the perforations, which also commenced to be carried out in 1855, combined to make considerable confusion in the period from 1854 to 1856.

From a comparison of the dates it will be perceived that Die II. was brought into use about eleven months before the watermark on the paper was changed from "small" to "large crown." Hence we find all the varieties we should expect of impressions from Dies I. and II. on paper watermarked "small crown."

Prior to the 12th November, 1855, we find that seventeen plates constructed from Die II. had been approved, all the impressions from which were struck on "small crown" paper. On the 12th November, 1855, fifteen plates from Die II. were approved, the impressions from ten of which are on "small crown," and the remaining five on "large crown" paper. As at that period not more than about fifteen plates were required to be in daily use, it is not probable, though it may be possible, that when the "large crown" paper was introduced any of the presses were furnished with plates from Die I. After the most careful research we have been unable to find any satisfactory specimens from Die I., either imperforate or perforated, printed on paper watermarked "large crown," and we have such strong doubts of their existence that we have omitted them from the list, though they have been chronicled by others.

† We are aware that an imperforate variety of Die II., watermarked with "small crown," has been said to exist, and many copies have been produced to us in evidence of the fact. After careful examination of the specimens, we are convinced that they are only good impressions from Die I. It is, however, by no means beyond the bounds of possibility that the variety exists, as a sheet in the early days of perforation might have easily passed in an imperforated state, and been so issued, though we have failed to find a copy. Without further evidence of its existence we have thought it best to omit it.

V.

DIE II.—Paper watermarked with "large crown." Perforated.

1856. One Penny, red-brown, brick-red (shades), perf. 16.

1856 to 1864. One Penny, red-brown, brick-red, rose, rose-red (shades), perf. 14.

VARIETY.

One Penny, light rose-red, imperforate.

VI.

DIE II.—Paper watermarked with "large crown." Letters in all four angles. Plate numbers on stamps, commencing with No. 69, and ending with No. 225. Perf. 14.

15th May, 1864, to 1880. One Penny, rose-red, carmine-red, lake-red (shades of each).

VARIETY.

One Penny, rose-red, imperforate. Plates Nos. 107, 116, and 136.

The following table, composed from an examination of the sheets preserved in the archives at Somerset House, may prove useful as showing some of the variations in the colour of the impressions and of the paper, as also the periods at which certain plates were brought into use.

SERIES I. DIE I. (Heath's head).

Pl. No. 1, approved 27th April, 1840, impression black.

,,	- 8	,,	31st	Jшy,	1840		11 11		
,,	12	,,	25th	Feb.,	1841,	impi	es. red-brown,	pape	r very blue.
,,	21	,,	11th	Dec.,	1841	,,	brick-red	,,	very little trace.
,,	24	,,	17th	March,	1842	99	red-brown	1 9	faint trace.
,,	31	,,	21st	Jan.,	1843	,,	deep red-brow	n ,,	slight trace.
,,	42	,,	23rd	Jan.,	1844	,,	red	,,	decidedly blue.
,,	53	,,	7th	Jan.,	1845	,,	red	3 2	slightly blue.
,,	65	,,	2nd	Feb.,	1846	,,	red-brown	,,	much bluer.
,,	70	"	14th	Jan.,	1847	19	red	99	slightly blue.
,,	77 D	,,	12th	Jan.,	1848	,,	dark red-brow	'n,,	very blue.
,,	0.0	,,	25th	May,	1849	,,	brown-red	,,,	blue.
	104	99	12th	June,	1850	,,	red	11	blue.
	112	,,	1st	Jan.,	1851	,,	brownish-re	ed.,,	very blue.
	134	,,	6th	Feb.,	1852	,,	red-brown	33	very little blue.
	161	,,	14th	Jan.,	1853	19	reddish-brow	'n ,,	slightly blue.
,,	179	,,	13th	Feb.,	1854	,,	red	,,	some traces.
,,	204	,,	30th	Nov.,	1854	,,	deep red	,,	faint blue.
							-		

With this latter plate Series I. ended.

SERIES II. DIE II. (Humphrys' retouch).

Pl. No. 1, approved 15th Jan., 1855, impression red-brown, paper blue.

- 23* ,, 12th Nov., 1855 red
- 16th Jan., 1856 red faint blue. 3211 ,, 25th June, 1856 red ,,

The impression from this plate is the last which shows any trace of blue on the paper.

Plate No. 55, approved 11th February, 1857, impression carmine-red. " 18th January, 1858 "

The plate numbers were inserted on the face of the stamps, commencing with Plate No. 69, and consequently the colour of the impression will thenceforward be apparent from the specimens.

Plate No. 71, approved 14th March, 1861.

,,	75	,,	7th February, 1863.
,,	82	,,	1st March, 1864.
"	98	,,	10th March 1865.
,,	108	,,	23rd March, 1868.
,,	125	22	5th February, 1869.
,,	139	,,	2nd February, 1870.
,,	150	,,	24th April, 1871.
,,	156	,,	12th January, 1872.
,,	168	11	14th October, 1873.
"	181	,,	13th April, 1874.
	187	11	20th April, 1875.
**	195	"	9th March, 1876.
"	206		10th May, 1877.
"	213	**	25th February, 1878.
,,	225	**	31st December, 1878.

Plate No. 225 was the last of the Series II., and was in use at the termination of the contract at the close of 1879.

The history of the one penny stamp would not be complete without referring to the Official one penny stamp, known to philatelists as the V.R. stamp, and the Reprint of the one penny, in black, on paper watermarked with a "large crown."

THE V.R. STAMP.

Simultaneously with the issue of the one penny stamp to the public in 1840, a stamp expressly intended only for official correspondence was also prepared. In design it was an exact

^{*} Plate No. 23 is the first in which the impression appears on paper watermarked with the large crown.

counterpart of the one penny stamp then issued, with the single exception that the upper angles, instead of being completed by the insertion of Maltese crosses, were occupied by the letters V.R. in Roman capitals. The paper and watermark, the num-



ber of stamps on the sheet, and the marginal inscriptions, were identical with those of the one penny stamp; but in lieu of the plate being numbered at the four corners with a numeral a capital Λ was employed. The project of franking official correspondence with special adhesive stamps was abandoned at the

outset, and never after carried into execution.* The stamp therefore which had been prepared for the purpose was not issued, and it is believed that but very few sheets were printed. The Congress of Philatelists in Paris, in 1878, discussed the question as to whether this stamp was ever issued, or was to be regarded as an essay; but the question is really not open to controversy; for it must be regarded as belonging to that category of stamps which, after having been officially prepared for issue, have not been put into circulation. It has also been attempted to draw an inference in favour of its having been issued for postal purposes,

* When franking by members of the Legislature was abolished by the Act 2 and 3 Vict., c. 52, Her Majesty, ever ready to set a good example, also abandoned her privilege of franking, and it was determined that all other such privileges should cease at the same time. Account was therefore ordered to be kept in the Government offices of the amount paid for postage by each office, and an annual vote for the total was inserted in the estimates for the year. This system was afterwards relaxed in favour of a few of the principal offices, and one of the officials in each of such offices was authorised to frank official correspondence by affixing his signature to the face of the letter, which was in practice done with a hand-stamp bearing a fac-simile of the signature. In 1868 the rule was still further relaxed, and the privilege extended to all the departments of the Govern-By the last returns which have appeared in the reports of the Postmaster-General (those for the year ending 31st March, 1879), it appears that the weight of official correspondence, &c., conveyed during the year by the Post Office amounted to about five hundred and eighty tons, the postage on which would have been upwards of £108,000, and this was independent of the correspondence of the Post Office itself.

from the fact that copies are found obliterated with a postal hand-stamp. But this proves nothing, as some of the printed sheets were utilised for experiments in obliterating ink and marks. The essay of obliteration most commonly found on the stamp is composed of concentric circles, but occasionally the croix patée is met with. It is also not impossible that some copy or other may wittingly or unwittingly have been sent through the post, where it would readily have passed undetected by the stampers, and have been obliterated as a matter of course.

The sheet preserved in the archives of the Inland Revenue Department shows that the impression was struck on 15th April, 1840, and the plate formally approved on the 27th of the same month.

SYNOPSIS.

1840. Paper watermarked with "small crown." V.R. in upper angles. Imperforate.

One Penny, black. (never issued.)

THE ONE PENNY REPRINT.

A rather remarkable reprint of the One Penny Stamp in its original colour was made in the year 1864. Some of the younger branches of the Royal Family had commenced to form a collection of Postage Stamps, and application was made to the Inland Revenue Department for specimens. None of the one penny printed in black being found in stock, in order to comply with the request preferred on the part of their Royal Highnesses, some copies were ordered to be struck off from one of the plates kept in reserve at Somerset House, constructed from Die II., but with the Maltese crosses in the upper angles. As the paper watermarked with the "small crown" had long since ceased to be supplied, the impression was made on paper watermarked with the "large crown." Specimens of these reprints are rare, as but few copies were printed. They are mere curiosities, never having been intended for issue or to be used for postal purposes, and therefore cannot be regarded as stamps. Their existence is only recorded here from a desire to make the history as complete as possible, and to enable collectors to account for their peculiar features should they meet with specimens.*

SYNOPSIS.

1864. Paper watermarked with "large crown." Imperforate.
One penny, black (reprint).

2. THE TWOPENCE (1840). Date of Issue, May, 1840.+

Design.—Die I.—The design is identical with that of the one penny, the die being, as before stated, a reproduction from the original die of the one penny, the only variation consisting in the necessary alteration of the lower tablet, on which the value two pence is inscribed in place of one penny. This die will be distinguished as Die I.

In February, 1841, a slight change was made in the design

by the introduction of two horizontal white lines, the one immediately below, and the other above, the upper and lower tablets, made by drawing them on a roller impression of the matrix, and consequently causing no alteration in the die. The change cannot be called an improvement, but it is said to



have been done as a matter of expediency to render the two-

- The specimen from which the above description is taken is that in the collection of Mr. Philbrick, who received it from the late solicitor to the Stamp Office. It is gummed, and bears the lettering of R.H. in the lower angles. The watermark of the "large crown" is upside down.
- t We have been at some pains to endeavour to ascertain the exact date when this issue took place. Unfortunately the early stamp records of Messrs. Perkins, Bacon and Co. were destroyed in a fire which occurred in their premises in 1857, so that we have been unable to obtain information from them respecting many early events. Impressions from Plates 1 and 2 are not to be found among the archives at Somerset House, but through the kindness of the head of the Stamping Department there the records have been searched, and it has been ascertained that the stamp was approved in May, 1840. A minute search in the records of the Post Office has been made, and the Secretary has informed us that the issue took place in London in May, 1840, and in the country in the following month.

penny stamp more easily distinguishable from that of the one penny. Plate No. 3, the impression from which was approved on the 25th February, 1841, is the first on which these lines appear, and no change was made either in Plate No. 4 or Plate 5, the former of which received its *imprimatur* on 6th December, 1849, and the latter on 8th June, 1855.

Plate No. 6 was approved 15th February, 1857, and impressions from it are readily distinguishable from those taken from Plates Nos. 3, 4, and 5, as the white lines drawn on the roller were rendered somewhat less prominent.

DIE II.—In April, 1858, a new die was made for the twopence from a reproduction of Die II. of the one penny, as strengthened by Humphrys at the end of 1854. Why the preparation of a new die for the twopence should have been so long delayed does not appear; but it was probably owing to the demand for the stamps being very limited, and the strain on the plates consequently but feeble. This new die will be referred to as Die II. to distinguish it from that last described, and it was employed for the first time in the construction of plate No. 7, completed 18th May, 1858, impressions from which were approved 11th June following.*

PLATE.—The plate consisted of two hundred and forty stamps in twenty rows of twelve each, representing a facial value of £2; but a mark of division in a wedge-like form was engraved on the side margins between the tenth and eleventh rows to indicate where the sheet might be separated into two halves, each half sheet of the facial value of £1 being treated by the Post Office as an entire and separate sheet for the purpose of office computation. The legends on the margins of the plate were identical with those on the plate of the one penny, save the requisite changes in value to 2d. per label and 2s. per row of twelve.

The plates were originally numbered by numerals at the four

[•] It is almost unnecessary to state, that Die II. of the twopence being, like Die I., made from a reproduction of the corresponding die of the one penny, there were no white lines on the die itself, which continued to be inserted in the manner before pointed out.

corners, but when plate No. 12 was brought into use the plate numbers were enclosed in small circles, and the official number of the plate was introduced into the margins.

As has been stated above, plates Nos. 1 to 6 were constructed from the original die, but when plate No. 7 was constructed from Die II. some important alterations were made in the stamp, which were subsequently extended to that of one penny. The Maltese crosses in the upper angles were suppressed, and letters, the reverse of those in the lower angles, were substituted for them, the whole of which were in block or Egyptian letters, in lieu of the Roman capitals previously employed. At the same time also the number of the plate was inserted in minute figures in the net-work pattern of the frame on both sides.

Plate No. 8 was approved 7th July, 1859; and plate No. 9 14th March, 1861. Impressions from plates Nos. 10 and 11 are not found at Somerset House, nor have any specimens of

stamps bearing these numbers been discovered, and as no record of the manufacture of these plates has been traced by Messrs. Perkins, Bacon, and Co., we may safely assume that they were not constructed. Plate No. 12 was approved 1st January, 1868; plate No. 13 on 31st March, 1869;



plate No. 14 on 24th April, 1871; and plate No. 15 on 3rd September, 1875. This latter plate was in use up to the expiration of the contract with Messrs. Perkins, Bacon, and Co., at the close of 1879. It may be noticed that on the whole of these last three plates the white lines are thinner than on any of the former plates.

PAPER.—The paper employed was similar in all respects to that employed for the impression of the one penny. The first plate from which the impression deposited at Somerset House was taken off on paper watermarked with a "large crown" is No. 6, before referred to, but this paper was used during the continuance of Plate No. 5.

IMPRESSION.—The colour originally adopted was Prussian-

blue, which continued with variations of depth of shade to be the normal colour up to the expiration of the contract at the close of 1879; but of late years the blue was somewhat darker and more purple in tone. The ink first employed was the ordinary blue printer's ink, rather pale in colour; but the ingredients were changed at the end of the year 1840, so as to render it destructible, and thus avoid the danger of the effacing marks being removed by cleaning.

Gum.—The adhesive composition employed was the same as that used for the one penny stamps; but the effect of the chemical action between the blue ink and the potato starch is not so pronounced as was the case in the one penny stamps; besides which a diffused blue tint is found on many of the specimens arising from the absorption by the damped paper of a certain amount of colour. This tint varied in depth, inasmuch as it principally depended on the cleaning off of the plate in the process of printing.

Perforation.—The observations already made are applicable to this value, all the changes in perforation being made simultaneously with those in the one penny. It does not appear that any experiments with Archer's machines were tried on sheets of the twopence, as no specimens have ever been met with.

SYNOPSIS.

I.

DIE I.—Paper watermarked with "small crown." Imperforate.

June, 1840. Twopence, light blue, deep blue (shades).

II.

DIE I.—Paper watermarked with "small crown." White lines inserted below postage and above two pence. Imperforate.

March, 1841 to 1854. Twopence, deep blue (shades).

III.

DIE I.—Paper watermarked with "small crown." White lines, as in II. Perforated.

1854-1855. Twopence, blue (shades), perf. 16. 1855. Twopence, blue (shades), perf. 14.

IV.

DIE I.—Paper watermarked with "large crown." White lines, as in II. Perforated.

1856. Twopence, blue (shades), perf. 16.

1856. Twopence, blue (shades), perf. 14.

v.

DIE I.—Paper watermarked with "large crown." White lines thinner. Perforated.*

1857. Twopence, deep blue, blue, perf. 16.

1857. Twopence, deep blue, perf. 14.

VI.

DIE II.—Paper watermarked with "large crown." White lines, as in II. Letters in all four angles. Plate numbers on stamps. Plates Nos. 7 to 12†; perf. 14.

July, 1858 to 1869. Twopence, deep blue (shades).

VII.

DIE II.—Paper watermarked with "large crown." White lines thin. Plates Nos. 13 to 15; perf. 14.

1869 to 1880. Twopence, blue, dark blue, violet-blue (shades).

VARIETY.

Twopence, blue, deep blue, imperforate. Plate No. 13.

3. THE THREE HALFPENCE (1870).

Date of Issue, 1st October, 1870.

This stamp was originally designed and the die of it engraved by Messrs. Perkins, Bacon and Co. in 1860, in contemplation

• Plates Nos. 1 and 2 were employed for I., Plates Nos. 3, 4, and 5 for II., III., and IV., and Plate No. 6 for V. As this latter plate was brought into use so late as February, 1857, it is remarkable as showing that the perforation 16 was still in use in some of the machines up to that period, though specimens of impressions so perforated are somewhat rare.

† Plates No. 10 and 11 were not made.

of an alteration in the postal rates, which failed to secure the assent of Parliament.*

Design.—The design consists in a diademed portrait in profile of Queen Victoria to the left, engraved on steel in the same manner as the die for the one penny, and on a ground mechani-



cally engraved after a similar design. The head is enclosed by a triangular curvilinear band in the form of a shield, the apex resting on the exterior line of the rectangular frame at the bottom, while the curved line of the side opposite the apex touches the exterior line of the frame at the top. On this band, which is in white, is POSTAGE on one side,

THREE on that opposite the apex, and HALFFENCE on the other, the intervening spaces being filled up with a scroll-patterned ornament. The usual white letter blocks are inserted in the four angles, and the size of the stamp is the same as that of the one penny, measuring 183 by 221 mm.

It may be remarked that the profile, though engraved after the model of the one penny, falls very far short of the original. The form of the triangular band also necessitated a change in the lower part of the bust, which is so shortened as to take away the repose which distinguishes that engraved by Mr. Heath.

PLATE.—The plate consisted of two hundred and forty stamps in twenty rows, of twelve in each row, thus presenting the

* A considerable provision appears to have been printed from the first plate of the die, which was approved of on 22nd March, 1860. The proposed issue was printed in lilac-rose, and perforated 14. The sheet on which the *imprimatur* is endorsed is deeply tinged with the blue discoloration, which had at that time absolutely ceased in the case of the one penny and twopence. The proposed alterations in the postal rates not having been carried out, the stock was ordered to be destroyed, but some few sheets were preserved, and copies are also found surcharged with "specimen." These stamps are not common, and when met with are readily distinguishable from the issue of 1870 by the colour of the impression. Although the *imprimatur* sheet and many specimens are found deeply discoloured, yet other impressions are found in which the discoloration is much less marked.

facial value of £1 10s., and constituting a Post Office sheet. On the top, bottom, and side margins was engraved the following legend: "PRICE 11d. per label; 1s. 6d. per row of twelve; £1 10s. per sheet. Place the labels above the address," &c., as in the plate of one penny. The plate and official numbers were also inserted in the margins, as also the mark indicating the point where the sheet was divisible into halves, in the same manner as in the plate of the one penny.

IMPRESSION.—The original plate constructed in 1860 was employed for printing the first supply of these stamps, and it was not until the 13th April, 1874, that another plate appears to have received the imprimatur. This was numbered 3, and minute figures of 3 were introduced into the reticulated border of the stamp in the first entire lozenge immediately above the two lower letter blocks. Plate No. 2 is not found, and was never used. The stamp was employed on a very limited scale, and Plate No. 3 was still in use at the expiration of the contract with Messrs. Perkins, Bacon and Co., and most probably its issue was due rather to the fact that the die and the plate were in existence than from any particular call for its issue on the part of the public.

LETTERING.—This was precisely similar to that on the one

penny and twopenny stamps.

PAPER.—This was also the same as that employed for the lastmentioned stamps, having the same watermark in the margins and the "large crown" on each stamp.

The colour of the impression was lake-red, at times approaching very closely to some of the shades of colour of the one penny.

Perforation, &c. - The gumming and perforation were the same as in the one penny and twopence.

SYNOPSIS.

Paper watermarked with "large crown." Plates 1 and 3, the first not numbered on the face; perf. 14.

1st October, 1870 to 1880. Three halfpence, lake-red (shades).

VARIETY.

Three halfpence, lake-red (Plate 1), imperforate.

4. THE HALFPENNY (1870).

Date of Issue, 1st October, 1870.

Design.—The die was engraved by Messrs. Perkins, Bacon and Co., and the design consists of a diademed portrait in profile of Queen Victoria to the left on a white ground within an upright oval medallion, standing in a rectangular frame, the groundwork of which is mechanically engraved in lattice work. At each angle is a white square block for receiving the letters, and



the spaces on each side between the upper and lower blocks are filled in with a solid ground of colour, on which "½d." is inserted in white. The plate numbers are found in the reticulated border of the framework on each side in minute

figures in white, as in the one penny. The stamp measures 18 mm. in width by 14 mm. in height, and its diminutive size rendered it inconvenient in use, though it doubtless was acceptable to the officials as preventing confusion.

PLATE.—The plate consisted of four hundred and eighty stamps in twenty rows, of twenty-four in each row, thus presenting the facial value of £1, and constituting a Post Office sheet. On the top, bottom, and side margins the following legend was engraved: "PRICE ½d. per label; 1s. per row of 24; £1 per sheet. Place the labels above and at the righthand side of the address. In wetting the back be careful not to remove the cement." The number of the plate was inserted in a small circle at each of the four corners of the plate, and at the top and bottom between the twelfth and thirteenth stamp in the row, a fan-shaped ornament was introduced into the margins, indicating the point of division of the sheet into halves. The official number was on the upper margin of the left half, and in the lower margin of the right half.

The issue commenced with Plate No. 1, approved on the 20th June, 1870. Plate No. 2 was never finished; plate No. 7 was not made, nor were Nos. 16, 17, and 18, but with these

exceptions plates numbered in consecutive order followed uninterruptedly. Plate No. 20, which was the last constructed previously to the expiration of the contract at the close of the year 1879, was approved on 31st December, 1878.

LETTERING.—The lettering of the stamps was on the same system as that employed for the other values; but as they were more numerous in the horizontal rows, those on the first row were necessarily lettered in the lower angles from A.A. to A.Y., and in the upper from A.A. to Y.A.

PAPER.—The paper was similar to that on which the one penny stamp was printed, though rather thinner. The sheet measured twenty-one inches in length by fourteen inches in depth, and was watermarked with the word HALFPENNY in cursive hand, repeated eight times in the length and twenty times in the depth, so as to extend horizontally over three stamps. The only watermark in the border was at each end of the sheet, where the words "Postage Stamps" in cursive hand are found.

IMPRESSION.—The colour of the impression was lake-red, and varied but little during the continuance of the issue except that at times the colour approached more or less to rose-red.

Perforation, &c.—The perforation was the usual one of 14. The perforation was not made from the top to the bottom of the sheet, but from end to end, and it may be remarked that it was not continued after the twenty-third row, so that the twenty-fourth was only perforated on three sides. The gumming was the same as in the preceding values.

Remarks.—This stamp was called into existence when the rate on newspapers and book-post parcels was reduced, a half-penny then becoming the unit of calculation in respect of them. The first order given was for nearly six hundred millions, and though, on account of the extensive use of halfpenny wrappers, the demand has not kept pace with the expectations of the authorities, it is still very considerable, and in point of numbers ranks next after that of the one penny.

SYNOPSIS.

Paper watermarked with "HALFPENNY" extending over three stamps. Plates 1 to 20, except 2, 7, 16, 17, and 18; perf. 14.

1st Oct., 1870 to 1880. 2d., lake-red, rose-red (shades of both).

VARIETY.

1d. lake-red, imperforate. Plate No. 5.

SECTION IL

EMBOSSED STAMPS.

- (1) THE ONE SHILLING . issued 13th September, 1847.
- (2) THE TENPENCE . " 6th November, 1848.
- (3) THE SIXPENCE . , 1st March, 1854.

This Section, consisting of three values only, comprises the whole of the adhesive postage stamps ever manufactured by the Inland Revenue Department, having been embossed in colour and gummed on the government premises at Somerset House.

In consequence of a manifest desire on the part of the public that the prepayment of letters by means of stamps, more especially as applicable to foreign and colonial letters, should be facilitated by the issue of stamps of a higher value than those then in use, it was decided to issue a stamp of the value of one shilling, adapted for the prepayment of the then existing single letter rates to the United States of America and the Colonies. This was followed up in the next year by the issue of one of the value of tenpence, principally intended for the prepayment of the then existing single letter rate to France. The sixpence was not issued till some years later, to afford more ready means for paying the reduced rate on Belgian and certain other foreign letters, as also the registration fee of sixpence, then in force. The manufacture of these stamps was undertaken by the Commissioners of Inland Revenue, and the designs were prepared by Mr. Ormond Hill. The dies, so far as related to the embossed head of the Queen, were constructed by Mr. William Wyon, at the workshops of the Mint, and his initials appear on the base of the Queen's bust on each working die, accompanied by a numeral denoting its index number.* The border, or framing, with the reticulated pattern of mechanical lathe-work engraved upon it, was designed and executed by Mr. Moss, an engraver since dead. The stamps were struck in colour by the colour-embossing presses of the Department, but were not much appreciated by the public, as in order to produce a high relief, the paper employed was thick, nearly of the substance of cartridge paper, and this rendered it difficult to make them adhere firmly to the letter.

As each stamp was struck separately, the process of the manufacture was necessarily exceedingly tedious.

The gum employed was common gum arabic of a yellowish tinge, frequently imparting a similar hue to the paper. The gum was applied thickly, and the operation was performed after the stamps were struck, for the cavities caused by the embossing are frequently found to be filled with gum.

Copies of all these stamps are found surcharged specimen. Although copies of the one penny adhesive stamp had been forwarded to every postmaster previously to its issue, with instructions to preserve them in order to compare them in case of doubt with the stamps on the letters passing through the office, yet they do not appear to have been invariably surcharged with the word specimen. This surcharge, as applied to adhesives, appears first on these stamps, and the Post-office authorities for many subsequent years continued to send to all the postmasters copies of new values, and frequently of fresh issues of existing values so surcharged, attached to a circular giving the notice of their issue. The system appears to have now fallen into disuse, the last circular of the kind being that which accompanied specimen copies of the adhesive stamps of 10d., 2s., and 5s.,

^{*} The head of the Queen, as engraved by Mr. Wyon, is the same in all the embossing dies; but in the several values the disposition of the back hair is somewhat altered, by making some small addition to the original tress, and varying the pendent curls. Further details will be found in the account of the embossed envelopes of one penny.

issued in 1867. It has not been thought necessary to enumerate those thus surcharged specimen, but some collectors attach value to them, as indubitably showing early printed copies.

1. THE ONE SHILLING (1847).

Date of Issue, 13th September, 1847.

DESIGN.—The design consists of a diademed profile to the left of Queen Victoria, with pendent bunch of curls embossed in

white relief on a solid ground of colour, enclosed in an octagonal frame, ornamented with an interlaced pattern of fine white lines, engine-turned on a solid ground of colour, on which is inscribed, in sunken block letters, POSTAGE on the left vertical side, one on the top, and SHILLING on the right vertical side. The stamp measures 24 by 27 mm.



The initials w. w. on the base of the bust have a full stop after each, and are followed by the die number, all in relief. Two dies, numbered 1 and 2, were approved of and used, but die No. 2 appears to have been furnished with date numerals at the end of 1855, and turned to account for stamping envelopes.

PAPER.—The paper made use of was thick "Dickinson" of a light cream colour, manufactured with coloured silk threads running in parallel pairs through the sheet, at a distance from each other of from 4 to 5 mm., and so arranged as to admit of one pair passing through each stamp longitudinally.

IMPRESSION.—A single impression only from each die is found in the archives at Somerset House, struck on a sheet of plain paper, on which is endorsed that "the impressions taken from these dies are allowed to denote the duty of one shilling on the postage of letters." It is a curious fact that this endorsement is dated the 8th February, 1853.

The stamps were struck on small sheets, about the size of half a sheet of note-paper, sufficiently large to admit of twenty impressions in four rows of five in each row.

The colour of the impression was green, varying in shades from emerald to a full deep tone.

The stamp continued in use until it was superseded, in July, 1856, by the type-printed adhesive stamp of similar value.

SYNOPSIS.

13th September, 1847. Embossed with coloured ground on thick cream-coloured "Dickinson" paper. Imperforate.

One Shilling, emerald-green to full deep green.

2. THE TENPENCE (1848).

Date of Issue, 6th November, 1848.

DESIGN.—The design differs but little from that of the one shilling, and the size of the stamp is the

shilling, and the size of the stamp is the same. A small alteration is made in the disposition of the pendent curl, and the pattern of the interlaced ornamentation of the octagonal frame is varied. The inscription on the frame, in sunken block letters, is POSTAGE on the left vertical side, TEN on the top, and PENCE on the right vertical side.



The initials w. w., on the base of the bust in die 1, precede the numeral denoting the number of the die, and are all in relief; but in the subsequent dies the order is reversed, and the numeral precedes the initials. Six working dies were prepared and approved, but we have not found specimens of impressions from more than the first four. They were never employed for any other purpose than for the embossing this adhesive stamp, the only envelopes of the value of tenpence having been stamped with a combination of sixpence and fourpence.

PAPER.—The paper made use of was "Dickinson," similar to that used for the one shilling, though some of the impressions are found on comparatively thin paper, and the pair of parallel threads are frequently less than 4 mm. apart.

IMPRESSION.—The sheet in the archives at Somerset House. on which the allowance was endorsed, has copies of each of the six dies impressed upon it in two rows of three in each row, and, like that of the one shilling, is dated 8th February, 1853.

The stamps were struck on small sheets, similar to those on which the one shilling were struck, but sufficiently large to admit of twenty-four stamps in six rows of four in each row.

The colour of the impression was in chesnut-brown, varying in shades.

When the postage to France was reduced from tenpence to fourpence, on 1st January, 1855, the issue of this stamp was suspended, but the stock remaining on hand was issued for a temporary requirement in 1863.

SYNOPSIS.

6th November, 1848. Embossed with coloured ground on thick cream-coloured "Dickinson" paper. Imperforate.

Tenpence, chesnut-brown (shades).

3. THE SIXPENCE (1854). Date of Issue, 1st March, 1854.*

DESIGN.—The design differs from that of the two preceding stamps, principally in the shape of the exterior frame, the

* The dates of issue of this and the two preceding stamps have been erroneously given in almost every stamp catalogue. Those here given have been officially supplied to the Society by the Secretary of the General Post Office, and may be implicitly relied on. Philatelists had such a settled idea that the sixpence was issued in 1842, that when Mr. Pearson Hill first mentioned March, 1854, as being the date of issue, but very few were so far convinced as to accept it, and the major part of those who did, accepted it only sous benefice d'inventaire. To remove any doubts on the part of such sceptics, we annex a copy of the following notice of its issue part of such sceptice, ... as published in the London Gazette:

"Inland Revenue, Somerset House,

" February, 1854.

"Notice is hereby given that the Commissioners of Inland Revenue have provided a Stamp for denoting the Value of 6d. for Postage, and that such Stamp will be issued to the Public on and after the 1st March By Order of the Board, next.

"THOMAS KEOGH, Secretary."

upright and horizontal sides of the octagonal frame remaining straight, while the other four are curved. The arrangement of



the hair of the Queen is again different, and the pattern of the ornamentation of the border varied. In the lower portion of the frame a bouquet composed of the rose, shamrock, and thistle is introduced. The inscription on the frame, in sunken block letters, is POSTAGE on the left vertical side, SIX on top, and PENCE on the right vertical side. The stamp measures 25 by 28 mm.

The initials w. w., on the base of the bust, are preceded by the numerals denoting the number of the die, all in relief. Specimens printed from die 1 have alone been found by us, though M. Rondot, in his monograph (Magasin Pittoresque, 1863, p. 222), speaks of die 2 having been in use. At the end of 1855, while the issue of this stamp as an adhesive was still going on, die No. 2 is found furnished with date numerals, and employed for printing envelopes, but we have failed to meet with any specimen of it as applied to the printing of adhesive stamps.*

PAPER.—The paper was thick, cream-coloured, frequently approaching to straw-colour, hand-made, and watermarked for each stamp with the letters VR in single lined capitals, somewhat resembling the watermark in use at about the same period for some of the fiscal adhesive stamps.

IMPRESSION.—The sheet on which the allowance of the impressions from the working dies was endorsed is not to be found in the archives at Somerset House.

The stamps, like those of the one shilling, were struck on small sheets, adapted to admit of twenty impressions in four rows of five in each row.

^{*} As no registered copies of impressions from the working dies of this value are to be found at Somerset House, it is not possible to ascertain how many were originally constructed; but we have seen a proof impression from one bearing the number 4.

The colour first employed was violet, varying only in depth of shade; but afterwards a reddish-lilac was adopted, of which several shades are also found. It should further be mentioned that the gum on many specimens of the violet impression has a greenish tinge.

The amateurs of misplaced watermarks will find specimens of these both inverted and reversed, owing to the stamper having taken the sheets either the wrong side upwards or the wrong end foremost.

This stamp continued in use until October, 1856, when it was superseded by the issue of a type-printed adhesive stamp of the same value.

SYNOPSIS.

1st March, 1854.—Embossed with coloured ground on thick, cream-coloured, hand-made paper; watermark "VR." Imperforate.

Sixpence, violet (shades).
,, reddish-lilac (shades).

SECTION III.

TYPE-PRINTED STAMPS.*

These stamps consist of—	
(1) THE FOURPENCE .	issued 31st July, 1855.
(2) THE SIXPENCE .	" 21st October, 1856.
(3) THE ONE SHILLING.	,, 1st December, 1856.
(4) THE NINEPENCE .	" 15th January, 1862.
(5) THE THREEPENCE .	,, 1st May, 1862.
(6) THE TENPENCE .	" 1st July, 1867.
(7) THE TWO SHILLINGS.	" 1st July, 1867.
(8) THE FIVE SHILLINGS.	" lst July, 1867.
(9) THE TWO PENGE HALF-	
PENNY .	,, 1st July, 1875.
(10) THE EIGHTPENCE .	,, lst September, 1876.
(11) THE TEN SHILLINGS .	" 25th September, 1878.
(12) THE ONE POUND .	" 25th September, 1878.
(13) THE ONE PENNY .	" 1st January, 1880.
(14) THE ONE HALFPENNY	" October, 1880.
(15) THE THREE HALFPENCE	October, 1880.
(16) THE TWOPENCE .	" November, 1880.
(17) THE FIVEPENCE .	" 15th March, 1881.

On the 1st January, 1855, a reduction in the rate of postage to France from tenpence to fourpence came into operation, and there was in consequence a call for the issue of a stamp of this

• In this Section are comprised, not only all the adhesive postage stamps actually in use at the present time, but four which, having been withheld from further issue, have become obsolete; viz., the eightpence, ninepence, and tenpence, originally issued to supply temporary demands for stamps of these denominations, and the two shillings, the demand for which after the issue of telegraph stamps became so limited as to gradually dwindle into insignificance.

latter denomination. So small a measure of success had attended the issue of the embossed adhesive stamps that the Commissioners of the Inland Revenue Department could feel but little encouragement to make further trial of stamps manufactured by such a tedious and costly process. Independently of this, in the interval that had elapsed since the issue of the stamps of one penny and twopence in 1840, not only had experience been gained from the knowledge of what was being done in other countries where the new system of adhesive stamps had been adopted, but great progress had been made in the art of electro-metallurgy. Still, although the ingenious invention for the application of the voltaic circle to multiplying copies of plates for engravings had been brought before the public in the year 1840, it was not till some years after that it received any practical application to the manufacture of postage stamps.

In the autumn of the year 1848 the National Assembly in France decreed the establishment of a uniform rate of postage, to come into effect on the 1st January following. Application was at once made to Messrs. Bacon and Petch by the French Government to ascertain in what space of time and at what price they would undertake to furnish the required provision of stamps; but the answers to both these questions were not satisfactory, and the negotiation was in consequence broken off. The Government, pressed for time, then addressed itself to M. Hulot, a French engraver, who, at a time when the Bank of France was in immediate want of a supply of small notes, had in two months supplied what were required by the aid of the electrotyping or galvanoplastic process. M. Hulot saw his way to the application of a similar process to the manufacture of postage stamps, and succeeded so well in his operations that a week before the 1st January, 1849, when the new law was to come into operation, all the post-offices in France were provided with supplies of stamps, while a surplus of from eight to ten millions remained in stock.

Again, in the year 1851, Messrs. Archer and Branston sub-

mitted to the Inland Revenue Department a proposition offering to print, gum with the best white gum, and perforate, the whole of the adhesive postage stamps required by the Department at the rate of 41d. per 1,000, provided that they were allowed to print them on the surface principle, similar to that adopted in France. Specimens of what they professed to be able to accomplish by employing this mode of printing were produced by them before the Committee of the House of Commons in These, known as the "Prince Albert Essays," will be referred to hereafter. But what doubtless principally influenced the authorities in determining in 1855 to make a trial of the typographic system was that at this period Messrs. Thomas De La Rue and Co., of Bunhill Row, London, were supplying the Inland Revenue Department with foreign bill and other fiscal adhesive stamps, manufactured by them on this system. This firm therefore received instructions in the spring of 1855 to submit proposals to the Inland Revenue Department for manufacturing a stamp of the value of fourpence on the typographic system, bearing in mind that it was absolutely necessary that all existing safeguards against fraud should be fully maintained.

The proposals of Messrs. De La Rue and Co. having been accepted, and the design submitted by them approved, the stamps were ordered to be printed, and the issue of them to the public took place on the 31st July, 1855. In the following year the manufacture of the sixpence and the one shilling stamps of this Section was also entrusted to the same firm. The manner in which these stamps were executed proved so satisfactory, both to the public and the heads of the Inland Revenue Department, that, as new values were required, all the stamps above the value of twopence were manufactured upon the typographic system, and on the termination of the contracts with Messrs. Perkins, Bacon, and Co., at the close of the year 1879, for the supply of the stamps of the value of twopence and under, the same system was extended to the whole of the various values required for the postal service.

Before entering upon the consideration of these stamps seriatim, it may serve to avoid some useless repetition if we notice certain features which are common to the entire group, any deviations from which will be noted as we proceed with the examination of the several values in detail.

PLATE.—The process by which the plates are constructed is in substance as follows: The design is first of all engraved on steel in relief, as in wood engraving, or, as the French term it, en épargne. When letters and plate numbers are to be inserted in the stamps, holes are cut through the die in the places indicated, and the letters and numbers on moveable steel types introduced into them. From this matrix as many moulds are taken, in soft lead, gutta percha, or some similar material, as are necessary to compose a plate of the size required. These moulds or little blocks are then arranged in a form, and an electro-cast taken from the whole, which, after having been properly backed and mounted, constitutes the printing plate. The plates, or "panes," as they are technically termed, vary in size in the different values. In some, the pane is composed of one entire electro-cast, while in others it is an assemblage of two or more, but this is a matter of detail and convenience which is not material to our subject. Where the entire plate consists of two panes only, they are separated from each other horizontally by a space equal to a row of stamps; but when it consists of four or more distinct panes a like horizontal interval is left between them, and they are usually separated from each other vertically by a space of about half-an-inch in width. Thus in the high values of five shillings, ten shillings, and one pound, the pane consists of twenty casts, disposed in four rows of five in each row, four of which panes constitute an entire sheet; in the twopence-halfpenny the pane until recently consisted of ninety-

• The durability of plates made by the electrotype process will not bear comparison with that of steel plates. We have seen that these latter, when constructed for printing by the copper-plate printing process, have given off on an average about half a million of impressions, while the electrotype plates do not yield a tenth part of this number when the design is of a corresponding degree of fineness.

six casts, disposed in eight rows of twelve in each row, two of which constituted an entire sheet, but now, like as in all the other values, with the exception of the one shilling, the pane consists of one hundred and twenty casts disposed in ten rows of twelve in each row, two of which constitute an entire sheet. As regards, however, the threepence, fourpence, and sixpence, comprised in this latter category, this has not been uniformly the case, and the same remark applies to the eightpence, ninepence, tenpence, and two shillings, now obsolete. So long as the fourpence and eightpence were printed on paper watermarked with a garter, the panes consisted of sixty stamps, disposed in ten rows of six in each row, four of which constituted an entire sheet; while in the threepence, sixpence, ninepence, tenpence, and two shillings, the first three of which were originally printed on paper watermarked with the heraldic emblems of the rose, shamrock, and thistle, and subsequently with a spray of rose, the pane consisted of twenty casts, disposed in five rows of four in each row, twelve of which panes placed within the form in four rows of three in each row, constituted an entire sheet.* disposition still remains in force as respects the one shilling, though a change is said to be imminent.

^{*} The entire sheet must not be confounded with a "sheet" of stamps in Post-office parlance, which consists of a conventional number of "panes," or parts of a pane, and is adopted by the Department as a convenient mode of calculation when the stamps are forwarded to the various Post-offices. Thus the Post-office sheet of one halfpenny, one penny, and three-halfpence, consists of an entire sheet of 240 stamps, in two panes of 120 each, of the facial value of ten, twenty, and thirty shillings respectively; that of the twopence of half an entire sheet, or one pane of 120 stamps of the facial value of one pound; that of the twopence-half-penny of half an entire sheet, or one pane of one hundred and twenty stamps of the facial value of twenty-five shillings; that of the threepence and sixpence of forty stamps, or one-third of a pane of 120 stamps, but formerly of two panes of twenty in each pane, of the value of ten shillings and one pound respectively; that of the fourpence of sixty stamps or one-half of a pane of 120 stamps, but formerly of one pane of sixty stamps, of the facial value of one pound; that of the fivepence of sixty stamps, or one-half of a pane of 120 stamps of the facial value of twenty-five shillings; that of the eightpence (now obsolete) consisted of thirty stamps (being one-half of a

LETTERING.—Letters are inserted in all the four angles of the whole of the stamps comprised in this Section, manufactured since the commencement of the year 1862, with the exception of the one-halfpenny, three-halfpence, and twopence, produced in 1880, and the fivepence produced in 1881. The lettering is carried out on precisely the same principle as that adopted for the stamps in Section I., notwithstanding that for the sake of convenience the plate may have been composed of two or more Thus, for example, the threepenny stamp, up to the panes. year 1881, was printed in twelve panes, arranged on the entire sheet in four rows of three in each row; the lower angles of the first row of stamps in the first pane of the first row bore the letters A.A., A.B., A.C., A.D., the lower angles of the first row of stamps in the first pane of the second row, the letters F.A., F.B., F.C., and F.D.

PLATE NUMBER.—In the case of all the stamps comprised in this Section, manufactured and issued prior to 1880, the number of the plate was introduced twice into the margin of the sheet; namely, above the right upper corner of the plate, and below the lower left corner, in white figures, on a solid circular disc of the same colour as the impression inclosed in a small similarly coloured ring. The official number of the plate occupied the other corners, and was inserted in coloured figures inclosed in a single lined frame.*

pane of sixty) of the facial value of one pound; that of the ninepence, tenpence, and two shillings (all now obsolete) of one pane of twenty stamps, of the respective values of fifteen shillings, sixteen shillings and eightpence, and two pounds; that of the one shilling consists of one pane of twenty stamps, of the facial value of one pound; and that of five shillings of one pane of twenty, of the facial value of five pounds. The stamps of ten shillings and twenty shillings can be obtained singly by the postmasters from the Inland Revenue Office.

* The plate number was inserted at all the four corners in the two first plates of the fourpence, issued in 1855. With this exception, the official numbers of the plates occupy the corners alternately with the plate numbers. After the introduction of the numbers on the face of the stamps these plate numbers corresponded with them, except in one instance, that of the one shilling mentioned hereafter.

Paper.—The paper employed from the first for the stamps in this Section is machine-made, with watermarks of different designs introduced into it, and is manufactured expressly for the purpose by Messrs. Turner and Co., of Chafford Mills, Fordcombe, near Tunbridge Wells, under the superintendence and control of officers of the Inland Revenue Department. Formerly watermarks could only be inserted in hand-made paper, but under the modern processes of manufacture machine-made paper can be as readily watermarked as that made by hand. The "bits" for forming the various watermarks are manufactured by Messrs. De La Rue and Co., and supplied by them to the manufacturers of the paper under the orders of the officer of the Inland Revenue Department.

The paper is wove, and though it may have been occasionally noticed that lines are found in it much resembling those in laid paper, yet such appearances are entirely due to accidental circumstances, and the paper is not less essentially a wove paper.*

The paper employed prior to that recently introduced, watermarked with "Crown (1880)," was well made, of fine and firm

* These appearances are more especially noticeable in some of the sheets used for printing the plates Nos. 15 and 18 of the twopence half-penny, and other examples might be adduced; but they are doubtless due to some accidental circumstances, arising probably from unequal pressure in the course of the manufacture, or to inequality in the web of the frame. These and such like unintentional deviations are not of sufficient importance to be treated as varieties, and are only mentioned for the

purpose of recording their existence.

It may be mentioned that the web on which the pulp is received is formed of fine wire gauze, closely and evenly woven, the small interstices permitting the watery portion of the pulp to pass through, leaving the solid part behind. This makes plain wove paper, or the papier uni of the French. If thicker wires, crossing each other at right angles, so as to form a series of squares, are introduced in the gauze, the paper is marked with squares, the papier quadrillé of the French. Should the warp be made of thicker wires than the woof, and thus marked with uniformly laid lines, the paper is laid or vergé. And if again still thicker wires are introduced into the warp at regular intervals, a lined laid paper is produced, called by the French papier vergé batonné. When these lines are introduced in the plain wove paper, it is called by the French, papier batonné sans vergeures intérieures, or simply papier batonné.

texture, of good substance, varying but little in thickness, and highly glazed by milling. The first postage stamps manufactured by Messrs. De La Rue and Co. in 1855 were, as will be subsequently more fully noticed, printed on a special or safety paper then on trial, which contained a chemical ingredient imparting to it a distinctly blue tinge. The use of this paper only continued for a few months, and with this exception the colour of the paper was uniformly white, or what passes for white.

The paper watermarked with a "Crown," introduced with the issue of the one penny 1880, and now employed for most of the values, is of a very much inferior quality, and of a yellowish-white colour; though thicker in substance, it is less tough, and not so highly glazed as before.

CONTROL MARKS.—These marks were impressed with a handstamp on the sheets at the left lower and right upper portions of the margins, and consisted of the word POSTAGE, surmounted by a crown, with the value of the stamp in figures underneath. Where the watermark of "MARK" was found in the margins, the control mark was impressed immediately over it. Up to the year 1875 the impression was made in blue ink, but subsequently in red, on all the values in this Section, with the exception of those of twopence and under. Since the commencement of the present year—1881—the practice has been discontinued.

These marks were impressed on the sheets before they were issued to the contractors for the printing, and were found useful, not only in checking the sheets on their return to the Department after having been printed and gummed, but in facilitating the supervision by the officer in charge of the printing on the contractors' premises. Stamps of the values of threepence, sixpence, ninepence, tenpence, one shilling, and two shillings, were at one period all printed on paper with the same watermark. When paper for these values was given out by the Department, with directions to print a certain number of sheets with one value and a certain number with other values, the contractors were under obligation to return the proper number of each value, or

to account for any deficiency; and should this occur it might have proved difficult in the absence of the control mark to determine to which value it should be chargeable. Now that the stamps from one halfpenny upwards, with the exception of the five shillings and higher values are, or soon will be, all printed on the same kind of paper, it is difficult to conceive why the use of this control mark should have been abandoned.

IMPRESSION.—The stamps of all the values except those issued in 1880 and 1881 are printed by ordinary typographic presses worked by hand, but those issued in 1880 and 1881, in which a coarser style of engraving has been adopted, are printed by a more rapid process in presses worked by steam. The colours employed are all more or less fugitive, showing slight differences in tone in the composite colours, but considerable differences in shade.

Gum.—The gum employed by Messrs. De La Rue and Co. has always been white and pure, and has never had the effect of producing any discoloration in the paper or the stamps similar to that found in some of those comprised in Section I. It is also remarkable for its excellent adhesive properties, and being tough, does not crack. Further, it is applied very evenly to the sheets, and does not cause the stamps to curl. In this respect the adhesive labels produced by Messrs. De La Rue and Co. are unrivalled, and they may fairly be congratulated on their success in this most important branch of the manufacture.

Perforation.—Up to nearly the close of the year 1880 the whole of the stamps in this Section then issued were perforated on the Government premises at Somerset House by the ordinary machines perforating fourteen holes in the space of two centimetres, except as regards those of five shillings, ten shillings, and one pound, which from their size could not be perforated by the same machines as those employed for the other values. These latter, as will be noticed hereafter, are perforated by the machines used for perforating divers fiscal stamps of similar dimensions, in which the needles are so set as to produce fifteen holes in the space of two centimetres.

At the present time the manufacture of the whole of the postage stamps having become centred in the hands of one firm, the perforation of all but the high values of five shillings, ten shillings, and one pound has ceased to be done at Somerset House, the contractors being now charged with it. Messrs. De La Rue and Co. therefore deliver the stamps to the offices of the Inland Revenue Department completely ready for issue. The gauge of the perforation made by the machines employed by the contractors remains the same as before.*

1. THE FOURPENCE.

Design.—The design consists of a diademed portrait in profile of Queen Victoria to the left, on a groundwork of fine horizontal lines within a double-lined circle. Above and below the circle are curved tablets, with postage inscribed on the upper, and four pence on the lower, both in white letters on a plain solid ground of colour. The whole is enclosed in a rectangular frame, measuring $18\frac{3}{4} \times 22\frac{1}{2}$ mm., which is intercepted at the sides by the circle enclosing the head, and at the top and bottom by the curved tablets.

First Jesue.

Date of Issue, 31st July, 1855.+

DIE I.—The extremities of the curved tablets above and below the circle enclosing the profile of the Queen were square. The spandrels were filled up with a honey-comb pattern, and

- It may have been observed that wherever the stamps were printed in small panes, one and sometimes both of those on the outside of the row were perforated on the outer edge at a distance of about a quarter of an inch from the impression. This was caused by the adjustment of the vertical rows of the perforating needles, necessitated by the stamps being printed in panes, separated vertically from each other by a space of about half-an-inch.
- † In many cases it is difficult to fix the precise date of the issue of any particular stamp, as it has frequently made its appearance without being preceded by any official announcement, and the issue has not always taken place simultaneously in London and the country. This was

small St. Andrew's crosses placed in all the four corners of the frame.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps divisible into four smaller sheets of sixty each, and was therefore composed of four panes arranged two and two, separated from each other longitudinally by a space of about half-an-inch wide, and by a horizontal space equal to a



row of stamps. Each pane consisted of sixty casts, arranged in ten rows of six in each row, and measured $4\frac{3}{4}$ inches wide by $9\frac{1}{2}$ inches deep. Above each pane was printed Postage Fourpence in capitals, and on the exterior margins, alongside of each pane, "Price—4d. per Label—2s. per Row of Six—£1 per Sheet of Sixty."

Two plates, numbered 1 and 2, were employed during this issue, the first of which received its *imprimatur* on 13th July, 1855, and the second on 29th October, 1855. There is nothing on the impressions taken from these plates to indicate to which of them they respectively belong.

PAPER.—In the early part of the year 1855, as previously mentioned, Messrs. De La Rue and Co. were supplying the Inland Revenue Department with various foreign bill, chancery, common law, and receipt stamps. These stamps were printed on stout machine-made paper, watermarked with various

especially noticeable in the case of the twopence (1840). In the present case the public was informed of the issue by a notice as follows:—

"Inland Revenue, Somerset House, "24th July, 1855.

"Notice is hereby given that the Commissioners of Inland Revenue have provided a stamp for denoting the value of 4d. for postage, and that such stamps will be issued to the Public on and after the 31st of this month at the Office of the Distributor of Postage Stamps in this Department and of the Distributor of Sea Policy Stamps, New Bank Buildings, City.

"Further notice will be given of the period when such stamps may be procured at the Offices of the Distributors throughout the country,

"THOMAS KEOGH,

" Secretary."

devices. Nearly the whole of them were intended to be obliterated with pen and ink, and it had been deemed advisable. in order to guard against any attempt to make a fraudulent use of a stamp a second time, to devise some means by which the removal of the obliterating marks without visible damage to the stamp would be impossible. Various experiments had been tried for the purpose, and among other expedients it was proposed to make use of a safety paper, into which, while in a state of pulp, some chemical ingredient should be introduced which would at once show if any attempt had been made to remove the effacing marks by means of acid, or any like detergent. With this view a small quantity of prussiate of potash was mixed with the pulp during the manufacture. Though this possessed the desired properties, yet it imparted a blue tinge to the paper, generally deepening in tone by time. and varying in intensity according to the degree of its exposure to atmospheric influences. Experience, moreover, showed that it was almost impossible to insure constant uniformity in the distribution and effects of this chemical ingredient, some sheets at times being found deeply coloured, while others, even in the same ream, were nearly white.* These and other objections to the use of this safety paper had not become patent when the postage stamp of fourpence was ordered to be prepared in 1855; it was only natural therefore that similar paper, furnished with a special watermark to distinguish it from that destined for the revenue stamps, should have been adopted for the new value.

The watermark first employed was a small oval buckled garter, the minor axis of the inside ellipse measuring 10 mm. This will be distinguished as "small garter." Probably, in consequence of the watermark being too feeble to be readily

^{*} As it is not impossible that these statements may be at variance with some pre-conceived opinions regarding this paper, we may say that they are not grounded on any opinions of our own, but have been communicated to us by Messrs. De La Rue and Co., after referring to the chemist attached to their establishment.

visible in the thick paper, the size of the garter was changed about the month of March in the following year, and a larger one was substituted, the minor axis of the inside oval measuring 13½ mm. This latter is distinguished as "middle-sized garter."

Some of the objections to the safety paper have been already mentioned; but the use of it as applied to this stamp soon revealed other imperfections. Not only was it too thick, but its hard and highly-glazed surface, presenting an appearance resembling enamel, prevented the ink employed in the printing (which was pure carmine) from penetrating the dry paper sufficiently, and the colour had in consequence a tendency to peel off. About the month of June, 1856, the introduction of the chemical ingredient was abandoned, and a paper thinner in substance, pure white, and not so highly glazed. was substituted. When the substance of the paper was reduced, the bits for producing the watermark of the "middlesized garter" were found unsuitable, and early in the year 1857 new bits were introduced, showing a garter narrower, though somewhat larger, than the last, the exterior of the oval extending to the outside line of the rectangular frame of the stamp, and the minor axis of the inside one measuring 141 This watermark is distinguished as "large garter," and continued to be used down to the close of the year 1880.

These watermarks were arranged in panes of sixty, each pane being bounded by a single lined frame. The sheet was adapted to receive four of these panes corresponding to those of the plate. The words postage stamps, in cursive hand, were watermarked in the exterior margins alongside of each pane, and once at the top and bottom of the sheet, as also in the horizontal spaces between the two upper and two lower panes. Of late years the word mark, in double-lined capitals, was also inserted in watermark immediately before that of postage stamps opposite the lower left and upper right panes, and over this the control mark was impressed.

IMPRESSION.—During the period that the safety paper was employed the colour of the impression was bright carmine.

When white paper was substituted, the watermark of the "middle-sized garter" still remaining in use, the colour of the impression was carmine of a rosy tint, which, after the advent of the "large garter," at the commencement of 1857, gradually assumed a deep rose-pink, and so continued varying only in depth of tone to the end of the issue.

Second Junue.

Date of Issue, 15th January, 1862.

DIE II.—The profile of the Queen was retouched, and the line of the circle enclosing it more clearly marked. The curved tablets above and below were shortened, and the shape of the

ends of them altered. The spandrels were filled with a wavy reticulated pattern. Solid blocks were inserted in the angles of the frame, and small letters in white introduced into them. The bottom portion of the frame was made solid in place of the linear pattern in the design of the previous issue.



PLATE.—When this issue took place there seems to have been some lack of decision as to the introduction of the plate numbers on the face of the stamps. It will be remembered that the introduction of these numbers in the stamps originated in 1858 with the twopence simultaneously with the extension of the lettering to all the four angles, and that both of these modifications had been extended to the one penny in 1860 or 1861. The four-pence, sixpence, and one shilling values in this Section were first issued, in 1855 and 1856, without letters in any of the angles, but when, in 1861, fresh plates of these values were required, the introduction of the letters was evidently decided upon, though the question as to the insertion of the plate numbers appears to have been left open, or, at any rate, not to have received a solution till the following year. At the close of the year 1861 it was decided to add two new values to the stamps

in this Section—the threepence and ninepence—and these, together with the second issue of the fourpence, sixpence, and one shilling, were issued at various periods in 1862 with letters in the four angles, but none of them, with the exception of the one shilling, bore the number of the plate on the face. In the case of the fourpence, however, a species of substitute seems to have been adopted, as on plate No. 3, with which this issue commenced, and the *imprimatur* on the impression from which is dated 29th November, 1861, a small hair-lined Roman figure I. is found at each extremity of the lower part of the frame, close to the letter blocks. A second plate of this issue, plate No. 4, was approved on the 27th June, 1862, and on this the hair-line Roman figure II. is found along with another mark, which we will now endeavour to explain.

Not only were two plates, of what may be termed the small letter series, constructed and authorized for the fourpence, but two plates of the same series were constructed and authorized for each of the other values; viz., the threepence, the sixpence, the ninepence, and the one shilling. In those for the threepence the imprimaturs are dated the 19th March and the 25th August. 1862; in those for the fourpence, the 29th November, 1861, and the 27th June, 1862; in those of the sixpence, the 17th October, 1861, and the 15th April, 1862; in those of the ninepence, the 14th November, 1861, and the 8th May, 1862; and in those of the one shilling, the 8th May and the 16th June, 1862. the second of each of these plates (including the one shilling) a special or distinguishing mark was introduced, consisting, in the case of the threepence, of a small white dot in the solid framing round the profile, immediately under the foliate ornament on each side; and in that of the fourpence, sixpence, ninepence, and one shilling, of a fine white hair-line crossing the exterior angle of each of the letter blocks diagonally. No more plates were employed for the printing of the stamps in this "small letter series," and these marks ceased to be used when the introduction of the numbers of the plates on the face of the stamps was applied to the whole of those then

current, as was the case when the next issue was brought out.

IMPRESSION.—When this issue commenced a change was made in the colour of the impression, and vermilion-red, varying from light to dark, was substituted for the rose-pink of the previous issue. The colour frequently approached almost to a light tint of brick-red.

Chird Jesue,

Date of Issue, 1st August, 1865.

DIE III.—The die was re-engraved; the circle enclosing the head was reduced in size, so that the frame, composed of a fanciful design similar to that of the first issue, was only partially interrupted by the circle and the

partially interrupted by the circle and the tablets carrying the inscriptions. The tablets were also shortened and rounded at the extremities, and at the two ends of the upper one numerals were inserted in white on a solid ground of colour corresponding with the number of the plate, and enclosed within a



small circle marked out by a fine white line. Large letters in white, on solid square blocks of colour, were introduced into the four angles of the stamp, and the spandrels filled in with a wavy reticulated pattern.

PLATE.—The plates numbered 5 and 6, which had been prepared for the preceding issue, were not used, and this issue commenced with plate No. 7, which received its *imprimatur* on the 3rd June, 1865. Plate No. 8 was also brought into use in the same year; plates 9 and 10 in 1866; plates 11 and 12 in 1868; plates 13 and 14 in 1869, the issue closing with the latter.

IMPRESSION.—During the continuance of the issue, especially while plate No. 11 was in use, the colour of the impression was a full and bright vermilion-red, but it gradually degenerated in tone, until plate No. 14 shows a very weak shade of vermilion, approaching to a pale brick-red.

Fourth Jegue.

Date of Issue, March, 1876.

DIE IV.—The head of the Queen was slightly changed, and the die received other alterations, more particularly observable



in the filling up of the spandrels, and in the point of the bust touching the circle in which it is enclosed. The lettering in the angles was also changed by substituting letters in colour on a plain white ground for the white letters on a coloured ground of the preceding issue. A similar change was also made in the plate numbers.

PLATE.—The issue commenced with plate No. 15, which received its *imprimatur* 10th June, 1874, though the impressions from it were not issued to the public until March, 1876. Plate No. 16 was also authorised 4th August, 1874, and plate 17 on the 30th July, 1877.

In January, 1881, the arrangement of the panes composing the plate underwent a material modification, consequent on the abandonment of the use of the paper watermarked with the garter, and the substitution in its place of the "Crown, 1880" paper. While plate No. 17 was in use, the electro-casts of the two upper panes were brought together so as to form one pane, and the same was done with the two lower ones, so that the plate now consists of two panes only, of 120 stamps in each pane, in ten rows of twelve in each row, the two panes being separated from each other horizontally by a blank space equal to one row of stamps. On the upper and lower margins an ornament is introduced between the sixth and seventh stamps in the first and last horizontal rows, as a guide to show where the pane may be divided into two equal parts so as to form two Post-office sheets of sixty each, of the facial value of one pound. The marginal inscriptions and other legends were also suppressed, as also the number of the plate corresponding with that on the stamps and the official number. Plate No. 17 is still in use.*

Paper.—From 1857 down to the close of the year 1880 the paper continued unchanged, being that watermarked with the "large garter." On the 1st January, 1881, the stamps appeared on paper watermarked with "Crown, 1880," similar to that then in use for the stamps of twopence, 1880, and under that value, a description of which will be found when we come to treat of the one penny, 1880. This change was doubtless made with a view of avoiding as far as possible the necessity of manufacturing special paper for particular values, as the change was carried out simultaneously with the threepence and sixpence, and has since been applied to the twopence halfpenny. The substitution of this paper necessarily involved the alteration in the arrangement of the panes above referred to.

IMPRESSION.—The colour of the impression was a pale orangered at the commencement of the issue, but while plate No. 15 was still in use it was changed to a pale sage-green of a most ineffective tone. This change of colour appears to have been approved of on the 1st November, 1876, but the issue to the public did not take place till the 1st March following. Plate No. 17 was approved of during the time that this colour was employed, but previously to impressions being taken from it for issue to the public the colour was, on the 1st September, 1880, changed to mouse-brown, and so continues, though varying at times in tone; a defect inherent to all composite colours.†

^{*} This plate was approved so far back as July, 1877, but the fluctuations in the demand for the stamp have been considerable, and have arisen principally from the following causes. From 1855 to 1870 the single letter rate to France was fourpence; from 1862 to 1878 the registration fee on all letters inland as well as foreign was also fourpence. When these rates were changed there was a considerable diminution in the demand for this value, which will now probably again become larger, since the recent alteration in the postal rates to those countries which come within the second class of the Postal Union.

[†] The proof sheets at Somerset House do not show this colour, being, as will readily be conjectured, printed in the colour current at the time of their approval.

SYNOPSIS.

First Josue.

DIE I.—(1) Paper watermarked with "small garter," tinted blue more or less deeply. St. Andrew's crosses in angles. Plates Nos. 1 and 2 not numbered. Perf. 14.

31st July, 1855. Fourpence, carmine (shades).

(2) Paper watermarked with "middle-sized garter," tinted blue more or less deeply. Perf. 14.

1856. Fourpence, carmine (shades).

- (3) Paper watermarked with "middle-sized garter," white. Perf. 14. 1856. Fourpence, dull pink (shades).
 - (4) Paper watermarked with "large garter," white. Perf. 14. 1857. Fourpence, pink (shades).

Second Janue.

DIE II.—Paper watermarked with "large garter," white. Small letters in angles. Plates Nos. 3 and 4, distinguished by special marks. Perf. 14.

15th January, 1862. Fourpence, vermilion-red (shades from pale to intense).

Fourpence, vermilion-red, imperforate. Plate No. 4.

Chird Josue.

DIE III.—Paper as in preceding issue. Large white letters in angles. Plates Nos. 7 to 14. Perf. 14.

1st August, 1865. Fourpence, vermilion (pale to dark).

VARIETY.

Fourpence, vermilion, imperforate. Plates Nos. 11 and 12.

Fourth Jesue.

DIE IV.—(1) Paper as before. Large coloured letters in angles. Plates Nos. 15 and 16. Perf. 14.

- (a) March, 1876. Fourpence, pale vermilion. Plate No. 15.
- (b) March, 1877. Fourpence, pale sage-green (shades). Plate Nos. 15 and 16.
 - (c) 1st September, 1880. Fourpence, mouse-brown. Plate No. 17.
- (2) Paper watermarked with "Crown (1880)." Plate No. 17. Perf. 14.

1st January, 1881. Fourpence, mouse-brown (shades).

2. THE SIXPENCE.

TYPE 1.

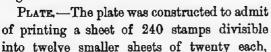
DESIGN.—The design of the first type of this value consists of a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circle enclosed in a rectangular frame, measuring 18¾ by 22½ mm. Above and below the circle and within the frame are two straight white tablets, in the upper of which is POSTAGE, and in the lower, the value in full, both in coloured letters. The side framing is of fine vertical lines disposed so as to form a species of scroll, and the spandrels are filled in with a reticulated design. The circle enclosing the profile is about a millimètre smaller in diameter than that of the fourpence, and does not touch the exterior line of the frame.

First Jesue.

Date of Issue, 21st October, 1856.

DIE L—The extremities of the two tablets carrying the inscriptions were rounded, and the value in the lower, SIX PENCE,

inserted in two separate words. The corners of the frame were ornamented with a floriated design; the spandrels were filled with a reticulated pattern, and rounded at the exterior angles.





and was therefore composed of a similar number of panes arranged in four rows of three in each row, separated from each other horizontally by an interval equal to a row of stamps, and vertically by a space of about half an inch wide. Each pane consisted of twenty casts, arranged in five rows of four in each row and measured $3\frac{3}{10}$ inches wide, by $4\frac{3}{4}$ deep. In the horizontal spaces between the panes of the first and second rows was the legend "Price—6d. per label—2s. per Row of 4-£1 per Sheet of 40," and the same legend was repeated between

the panes of the third and fourth rows. In the horizontal space between the two middle rows of panes was POSTAGE SIX PENCE, in capitals at the bottom of each of the three upper panes, and repeated again over the top of each of the three lower ones. Although two plates numbered 1 and 2 were prepared for this issue, yet the first only was printed from, the *imprimatur* on the impression from which is dated 29th March, 1856.

Paper.—The paper specially manufactured for this issue, and that of the one shilling next described, was watermarked with the heraldic emblems of the United Kingdom, the rose, shamrock, and thistle, disposed as follows: A rose in each of the upper corners, and the shamrock and thistle in the other two corners of the space destined to be occupied by the stamp. These watermarks were arranged in panes of twenty, corresponding with the arrangement of the casts on the plate, each pane being enclosed in a single lined frame, and measuring $3_{1\,\overline{6}}^{3}$ inches wide by $4_{2\,\overline{4}}^{3}$ inches deep. Twelve of these panes in four rows of three in each row constituted the sheet, which measured about $11_{2\,\overline{4}}^{3}$ by 23 inches.

On the side margins of the sheet opposite the exterior panes was the watermark postage stamps, in cursive hand, repeated twice on each side, extending along the sides of two panes, and a similar watermark was placed in each of the three horizontal spaces between the rows of panes.

The sheet on which the *imprimatur* before mentioned was endorsed is of the safety paper tinged with blue, manufactured in a similar manner to that then in use for the fourpence, but watermarked with the "heraldic emblems." In the interval that clapsed between the date of the *imprimatur* and the issue of the stamp to the public, this paper was superseded by one which was pure white, thin, and highly glazed.*

IMPRESSION.—The colour of the impression was dull lilac, varying only in depth of shade.

• Notwithstanding that the *imprimatur* on the impression from plate No. 1 of the one shilling was, as will be noticed hereafter, also endorsed on similar safety paper, tinged with blue, watermarked with the heraldic

Becond Janue.

Date of Issue, September, 1862.

DIE II.—The design differed but little from that of the preceding issue. The head of the Queen was retouched, and alterations made in the frame surrounding it. The floriated ornaments in the angles were removed, and square blocks, with

small block letters in white on a solid ground of colour, were inserted in place of them. A hyphen between the words six and PENCE in the lower tablet was also introduced. The spandrels, which in the preceding issue had been rounded at the exterior angles, were made square, as were also the ends of the tablets carrying the inscription.



PLATE.—The disposition of the panes remained unaltered. The issue commenced with plate No. 3, the *imprimatur* on the impression from which is dated 17th October, 1861. Plate No. 4 was approved on the 15th April, 1862, and on this plate are found the special marks of the diagonal lines across the letter blocks before referred to * as being applied to the second set of plates of this issue.

IMPRESSION.—The colour of the impression still remained of the dull, ineffective tone of lilac found in the first issue, though varying in depth of shade.

Chird Jesue.

Date of Issue, 1st April, 1865.

DIE III.—The die was re-engraved, and the framing again altered. The circle enclosing the Queen's head was reduced in size, and some changes carried out in the profile. Large white

emblems, and bore date about three months later, yet the most diligent search has failed to discover any specimens of either of these stamps issued to the public on this paper. The only inference is that if any sheets were printed on safety paper save for the official approval of the plate, they must have been destroyed, as also the paper in stock.

Vide sup., p. 114.

letters, on proportionately large solid coloured blocks, were inserted in the angles of the frame, the sides of which were shortened and rounded off; and in the spaces thus left, small circles were introduced, the two uppermost of which were each



filled in with an eight-rayed star in white, on a solid ground of colour, and the two lower ones with the number of the plate, now introduced for the first time, also in white on a coloured ground. At the point where the circle approaches nearest to the upper and lower tablets there is a minute disc, with a

white dot in its centre. The hyphen between SIX and PENCE was shortened, and made thicker.

PLATE.—The issue commenced with plate No. 5, the impression from which was approved of on the 30th December, 1864. Plate No. 6 was also approved on the 5th December, 1865, but impressions from it do not appear to have found their way into the hands of the public until April, 1867.

PAPER.—Up to the middle of 1867 the paper remained the same as in the preceding issues, but about the month of September of that year it was superseded by the paper watermarked with a "spray of rose," which had been brought into use in the month of March previous for the printing of the tenpence and two shillings issued on the 1st July, 1867. Specimens printed from plate No. 5, watermarked with the "spray of rose," have not been found by us, and it is probable that this plate had ceased to be printed from when the paper with the new watermark was introduced. Impressions, however, from plate No. 6 are found on paper watermarked both with the "heraldic emblems" and with the "spray of rose."

In the paper watermarked with the "spray of rose" no alteration was made in the panes, which were enclosed in a single-lined frame in watermark. In the margins of the sheet the watermark of POSTAGE STAMPS, alongside of the third and sixth panes, and the seventh and tenth, being the two upper right and the two lower left, was replaced by MARK, in double-lined capitals,

followed by a fac-simile signature of Sir W. H. Stephenson, then Chairman of the Board of Inland Revenue. The control mark was impressed over the watermark of MARK.

By an accident or oversight, while plate No. 5 was in use, some sheets were printed on plain unwatermarked paper, and included in a supply sent to Malta, where English stamps are used for correspondence beyond the limits of the island. The circumstance has gained for this variety the pseudonym of the "Maltese" sixpence.

IMPRESSION.—The colour of the impression still continued to be a dull lilac, and so remained till about the middle of the year 1868, when it assumed a much more decided tone, approaching to violet.

Fourth Jesue.

Date of Issue, April, 1869.

DIE IV.—The chief point in which the design of this die differed from that of the preceding issue consisted in the suppression of the hyphen between SIX and PENCE in the lower tablet.

PLATE.—The issue commenced with plate No. 8, the impression from which was approved 23rd January, 1868, as, owing to some imperfections discovered in plate No. 7, rendering it unfit for use, it was destroyed. Plates Nos. 9 and 10 were approved in 1869, but of these the former only was brought into actual use, as before it became necessary to print from the latter a new type had been decided upon, and the second of these plates consequently became useless.

IMPRESSION.—The colour of the impression was the brighter tone of violet, the use of which had commenced in 1868, during the preceding issue. The colour frequently assumes a purple tone, and the shades of both tones vary in intensity.

TYPE II.

Design.—The design of Type II. consists in the diademed portrait in profile of Queen Victoria, on a ground of fine hori-

zontal lines, enclosed in a white hexagonal frame. The side angles of the frame cut the rectangular line enclosing the entire design, and the upper and lower portions of the frame are carried out to the line at the top and bottom, so as to form the tablets carrying the inscriptions, POSTAGE in the upper, and SIX PENCE in the lower, in two separate words.

fifth Junne.

Date of Issue, 1st April, 1872.

DIE I. Type II.*—Square letter blocks were placed in the angles, on which were introduced large white letters on a solid ground of colour. The two upper triangular spaces, bounded at



the top by the letter block, and on the sides by the line enclosing the design and by the border, were filled up with rosaces and ornaments of a conventional character. A similar design was repeated in the lower triangles, but in place of the rosaces the plate numbers were inserted, in white nucleured ground. The size of the stamp

merals on a solid coloured ground. The size of the stamp remained the same as in the preceding issue.

• The following is a copy of the notice issued from the General Post Office, announcing the new type:

"CIRCULAR TO POSTMASTERS WHO OBLITERATE STAMPS.

"SIXPENNY POSTAGE STAMPS.

"NEW PATTERN.

"Sixpenny postage stamps differing from the present pattern are about to be issued. A specimen is annexed to this notice for the information of the postmasters concerned.

"Any stocks of the present sixpenny stamps remaining on hand should continue to be sold to the public until they are exhausted.

"General Post Office,

"JOHN TILLEY,

"March, 1872.

Secretary."

These notices are now but very seldom issued. A General Post Office circular is sent out weekly to the different Post-offices, and the announcement of the issue of any new values or such like information is contained in it. PLATE.—The issue commenced with plate No. 11, the impression from which was approved on 5th January, 1872, which with plate No. 12, approved on 22nd April following, were the only ones employed during the continuance of this issue.

IMPRESSION.—The colour of the impression was at first a bright chesnut-brown, in which shade of colour it is found on the sheets upon which the imprimaturs were endorsed on the 5th January and 22nd April, 1872. In the latter part of the year 1872 the colour was changed to a pale yellow-brown, and, so far as we are aware, stamps issued to the public of the colour first adopted are only found on the earlier sheets printed from plate No. 11. While this plate was still in use the colour was altered to the pale yellow-brown above-mentioned, which remained when plate No. 12 was brought into use. While this latter plate was still being printed from, the colour of the impression underwent a still further change, a greenish-grey being substituted, in April, 1873, for the then current pale yellow-Specimens are consequently found of impressions from plate No. 11 in chesnut-brown and in pale yellow-brown, and from plate No. 12 in pale yellow-brown and greenish-grey.

Sirth Jesue.

Date of Issue, 1st April, 1874.

DIE II. Type II.—The profile does not appear to have been re-engraved; but the whole of the frame was altered, and the

width reduced by half a millimètre. The size of the hexagon was also reduced, so that the side of it nearest to the chignon almost encroaches upon it. The lower part of the frame was also brought nearer to the base of the bust, and the distance between the words six and Pence in the lower tablet was



diminished. The triangular spaces were all filled in with ornamental work, and small circles introduced into the side

angles of the hexagonal frame, in which were inserted the plate numbers in colour on a white ground. The letter blocks were also changed, so as to show coloured letters on a white ground.

PLATE.—The issue commenced with plate No. 13, the impression from which was approved on 1st December, 1872, and this was followed by plate No. 14, approved 25th July, 1873; plate No. 15, approved 15th July, 1874; plate No. 16, approved 10th September, 1875; and plate No. 17, approved 13th December, 1877. While this latter plate was in use at the close of the year 1880, an alteration in the mode of arranging the panes was carried out, similar to that already mentioned as having been effected in the panes of the fourpence. The six upper panes were formed into one, and the six lower ones into another pane of 120 casts each, separated from one another horizontally by an interval equal to a row of stamps. Ornaments are inserted in the upper and lower margins, marking the points where the pane is to be divided into three strips of four stamps wide, each of which makes a Post-office sheet. are no marginal inscriptions, and the numbers of plate corresponding with that on the stamps, as also the official number, have been suppressed. Plate No. 17 is still in use, (May, 1881); Plate No. 18, approved 5th July, 1880, has not yet been brought into use.

PAPER.—The paper watermarked with the "spray of rose" continued to be used up to the close of the year 1880; but about the end of the year 1876 a trifling alteration was made in the watermark of the margin of the sheets by the suppression of the fac-simile signature of Sir W. H. Stephenson, and the substitution of Postage Stamps, in cursive hand, in its place.

About the close of the year 1880 the paper was changed to that watermarked with the "Crown 1880," disposed in panes of 120 in each pane, and stamps on the paper thus watermarked were issued to the public on the 1st January, 1881. The use of the control marks was at the same time discontinued.

Impression.—The issue commenced with plate No. 13, which was approved on 1st December, 1872, before the colour of the impression had been changed from light yellow-brown to greenish-grey; but no stamps were issued in the former colour. Throughout the whole of the issue, continued regularly through plates Nos. 14, 15, 16, and 17, from which latter the stamps at present in use are being printed, the colour of the impression has remained greenish-grey, varying only in depth of tone. The demand for this value has fluctuated much, having diminished considerably of late years, as is shown by the fact that plate No. 17 though approved of in December, 1877, has not long been called into use. As the postage to the Australian Colonies has recently (March, 1880) been fixed at sixpence, an increased demand may naturally be expected.

SYNOPSIS.

TYPE I.

first Issue.

DIE I.—Paper watermarked with "heraldic emblems," white. No letters in angles. Plate 1; perf. 14.

21st October, 1856. Six pence, dull lilac (shades).

Second Jesue.

DIE II.—Paper as in preceding. Hyphen between six and PENCE. Small white letters in angles. Plates 3 and 4, the latter distinguishable by special marks. Perf. 14.

September, 1862. Six-pence, dull lilac (shades).

Chird Jasue.

DIE III.—(1) Paper as in preceding. Hyphen between six and PENCE. Large white letters in angles. Plates Nos. 5 and 6. Perf. 14.

1st April, 1865. Six-pence, dull lilac (shades).

VARIETY.

Six-pence, dull lilac; no watermark. Plate No. 5.

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 6. Perf. 14.

October, 1867. Six-pence, dull lilac. 1868. Six-pence, bright lilac.

Fourth Issue.

DIE IV.—Paper watermarked with "spray of rose." No hyphen between SIX and PENCE. Large white letters in angles. Plates Nos. 8 and 9. Perf. 14.

April, 1869. Six pence, purple-lilac (shades).

VARIETY.

Six pence, purple-lilac; imperforate. Plates Nos. 8 and 9.

TYPE II.

Fifth Jegue.

DIE I.—Paper watermarked with "spray of rose." Large white letters in angles. Plates Nos. 11 and 12. Perf. 14.

- (a) 1st April, 1872. Six pence, bright chesnut-brown. Plate No. 11.
- (b) June, 1872. Six pence, pale yellow-brown (shades). Plates Nos. 11 and 12.
 - (c) 1st April, 1873. Six pence, greenish-grey (shades). Plate No. 12.

Sirth Jesue.

DIE II.—(1) Paper as in preceding. Large coloured letters in angles. Plates Nos. 13 to 17. Perf. 14.

1st April, 1874. Six pence, greenish-grey (shades).

(2) Paper watermarked with "Crown, 1880." Large coloured letters in angles. Plate No. 17. Perf. 14.

1st January, 1881. Six pence, greenish-grey (shades).

3. THE ONE SHILLING.

DESIGN.—The design is a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a solid upright oval border. In the upper part of this border is POSTAGE, in small white capitals, and in the lower part

one shilling, in similar characters, the intervals being filled in with white reticulations. The whole is enclosed within a rectangular frame, measuring 18½ by 22½ mm.

First Junne.

Date of Issue, 1st November, 1856.

DIE I.—The exterior line of the solid oval border surrounding the profile of the Queen extended beyond the limits of the rectangular-lined frame as well at the sides as at the top and

bottom. The spandrels were filled up with a vertical, closely reticulated pattern, detracting greatly from the effectiveness of the stamp.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes of twenty casts in each pane, arranged in the same manner as in



the case of the sixpence. Above each of the upper three panes was the legend Postage one shilling, in capitals, and between these panes and the next three panes, "Price—1s. per Label—4 Shillings per Row of 4—1 Pound per Sheet," while below each of these latter panes Postage one shilling was again repeated. Between the third and fourth row of panes, "Price—1s. per Label," &c., was also repeated under each pane. If, now, the plate were turned upside down, so that the last or lowest panes were at the top of the sheet, the legend Postage one shilling would be found over each of these panes, and under the seventh, eighth, and ninth; the legend therefore appeared twice in the horizontal space between the two middle rows of panes, one set of the legends being up-side down.

The plate and official numbers were introduced at the corners as in the other values.

One plate only, numbered 1, was prepared for this issue, the *imprimatur* on the impression from which is dated 27th June, 1856.

PAPER.—The paper was the same as that employed for the

first issues of the sixpence, being pure white, and watermarked with the heraldic emblems of the United Kingdom. Like as in the case of the sixpence, the impression on which the *imprimatur* was endorsed was on the safety paper tinged with blue; but it does not appear that any stamps were ever issued to the public on this paper, the use of which had been abandoned before the issue actually took place.*

IMPRESSION.—The colour of the impression is green, of a dull, ineffective tone.

Second June.

Date of Issue, October, 1862.

DIE II.—The profile of the Queen was retouched, the entire frame was re-engraved, and the position of the head within the



oval was altered. The reticulated pattern in the spandrels was made fainter and less obtrusive, while the oval border was rendered more prominent. Solid blocks, with small white letters on coloured ground, were added in the four angles, and similar blocks for receiving the numbers of the plate were introduced into the sides of the oval border.

PLATE.—The issue commenced with plate No. 2, the impression from which was approved on the 8th May, 1862. Singularly enough, although this plate bears the number 2, and was in reality the second plate which had been employed in this value, the number on the stamps themselves was 1. Plate No. 3 was approved on the 16th June, 1862, but it does not appear that any issue of impressions from this plate, the stamps on which bear the figure 2, was ever made to the public. These latter stamps bore the diagonal special marks which were at this period introduced into the second plates of the second issue of the fourpence and sixpence, and the second plate of the first issue of the ninepence, and the fact is remarkable as being

^{*} As in the case of the sixpence, we have made diligent search for specimens of this stamp on blue paper, but have been unable to meet with any which were issued to the public. See *sup.*, p. 120 note.

the only instance where these marks were applied on a stamp also bearing on its face the number of the plate.*

Impression.—The colour of the impression improved during the continuance of this issue, and some fine dark shades of green are found.

Chird Jesue.

Date of Issue, February, 1865.

DIE III.—The die was entirely remodelled; the head of the Queen re-engraved; large solid blocks inserted in the angles

carrying white letters, and the spandrels filled in with a more effective reticulated pattern. The blocks for the plate numbers remained as in the preceding issue.

PLATE.—The issue commenced with plate No. 4, the stamps now bearing a number corresponding with that of the plate. The



impression from plate No. 4 was approved 28th November, 1864; that from plate No. 5 on 28th March, 1866; that from plate No. 6 on 24th February, 1869; and that from plate No. 7 on 30th September, 1872.

Paper.—The paper first employed was that watermarked with the "heraldic emblems;" but in August, 1867, while plate No. 4 was in use, and before impressions for the use of the public had begun to be taken from plate No. 5, this paper was superseded by that watermarked with a "spray of rose," which continued to be used throughout the remainder of the issue. Impressions from plate No. 4 are therefore found on both kinds of paper.

IMPRESSION.—The colour of the impression at the commencement of the issue was a full dark green, but shortly after the substitution of the "spray of rose" paper the colour fell away and degenerated into a green of a chalky-blue tone.

Perforation.—Specimens printed from plate No. 4 on "spray of rose" paper are to be found imperforate.

 An unperforated copy of this remarkable stamp exists in the collection of Mr. Philbrick.

Sourth Jegue.

Date of Issue, September, 1873.

DIE IV.—The head of the Queen was again retouched and the frame reconstructed. The letter blocks in the angles were



altered so as to show the letters in colour on a plain white ground, and the plate numbers inserted in small circular white blocks. The pattern in the spandrels and the lettering of the inscriptions were slightly modified, and the exterior frame bounded by a thicker line.

PLATE.—The issue commenced with plate No. 8, impressions from which were approved 30th September, 1872. Plates Nos. 9 and 10 were approved 10th July and 25th November, 1873; plates Nos. 11 and 12 on 23rd April and 30th September, 1874; and plates Nos. 13 and 14 on 23rd April and 20th December, 1875, the latter of which has not yet been brought into use.*

PAPER.—The paper employed through the continuance of impressions from plates Nos. 8 to 13 has remained the same as in the previous issue.†

IMPRESSION.—The colour of the impression remained of a pale, chalky, blue-green tone during the period that the plates Nos. 9 to 12 were in use. Plate No. 13 was brought into use in 1878, and the impression remained of the same colour until

- The extraordinary demand for this stamp from 1869 to 1876 was due to its having been employed to an enormous extent for the payment of duties on telegraphic messages. When special stamps were issued for this service in 1876, the use of the one shilling value fell off in proportion; and as the postage to China, which for some years was defrayed in a great measure by this value, has been reduced, the demand for the stamp has become still more limited.
- † Up to the present time (May, 1881) no alteration has been made in the paper on which this issue is printed, similar to that adopted in the case of the 3d., 4d., and 6d., and which, if made, would necessitate a rearrangement of the panes. It appears probable that a change will be made shortly, either in the paper or in the type itself.

the 1st October, 1880, when it was changed to a composite colour more brown than the light vermilion formerly used for the fourpence, and more vermilion than that in which the two shillings finished its career; it may be designated a light brown-vermilion.

SYNOPSIS.

First Jesue.*

DIE I.—Paper white, watermarked with "heraldic emblems." Perf. 14.

1st November, 1856. One shilling, green (shades).

Second Jesue.

DIE II.—Paper white, watermarked with "heraldic emblems." Small white letters in angles. Plates Nos. 1 and 2, the latter distinguishable by special marks. Perf. 14.

October, 1862. One shilling, dark green, green (shades).

VARIETY.

One Shilling, green, imperforate. Plate No. 2.

Chird Issue.

- DIE III.—(1) Paper white, watermarked with "heraldic emblems." Large white letters in angles. Plate No. 4. Perf. 14. February, 1865. One shilling, dark green (shades).
- (2) Paper white, watermarked with "spray of rose." Large white letters in angles. Plates Nos. 4 to 7.

August, 1867. One shilling, green, light bluish-green (shades).

VARIETY.

One shilling, green, imperforate. Plate No. 4.

Fourth Jesue.

DIE IV.—Paper white, watermarked with "spray of rose." Large coloured letters in angles. Plates Nos. 8 to 13. Perf. 14.

- (a) September, 1873. One shilling, pale bluish-green (shades).
- (b) 1st October, 1880. One shilling, pale brown-vermilion (shades). Plate No. 13.
- * We have not included the impression on blue paper in this list, or in that of the sixpence, because, as before stated, we have not met with any specimens that have passed through the post, but it is possible that such may exist.

THE NINEPENCE.*

DESIGN.—The design is a diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circular border composed of nine curves inclosed in a rectangular frame, measuring 183 by 221 millimètres. In the upper part, on a straight tablet, is POSTAGE, and in the lower a similar tablet with NINE PENCE, the letters in both being in colour on a white ground.

First Josue.

Date of Issue, 15th January, 1862.

DIE I.-Letter blocks with small white letters on a solid ground of colour were inserted in the die of this stamp



from the commencement, this modification having been at the same time made in the second issues of the fourpence and sixpence, and subsequently extended to the one shilling. The spandrels were filled in with a reticulated pattern running horizontally.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes of twenty casts in each pane, arranged in the same manner as in the two preceding values. Above the middle pane of the first row, and on the exterior margins of the two outside ones, was the legend POSTAGE NINE PENCE; and under each of these panes, in the horizontal space between this and the second row, "PRICE-Ninepence per Label-3 Shillings per Row of 4-15s, per Sheet of 20." In the same space was POSTAGE NINE PENCE above each pane of the second row, and the same arrangement prevailed in the space between the second and

^{*} This stamp was primarily issued for the purpose of prepaying the single rate of postage to India and Australia, but when the rate was raised to tenpence it fell into disuse, though it continued to be sold at the Post-offices till 1877, when it was withdrawn from the list.

third rows. Between the third and fourth rows the legend, "PRICE—Ninepence per Label," &c., was repeated at the foot of each pane in the third row, and at the top of each of those in the fourth row, while at the bottom of the plate, under the middle pane of the last row, was POSTAGE NINE PENCE, which was also repeated on the exterior margins of the outside panes.

The plate and official numbers were introduced at the corners, as in the other values.

Plate No. 1 was not approved, and the issue consequently commenced with plate No. 2, which was approved 14th November, 1861. Plate No. 3 was approved 8th May, 1862, and on the stamps printed from this plate are found the special marks of diagonal lines distinguishing the second plates of the issues then current.

Paper.—The paper employed was that which was watermarked with the "heraldic emblems," being that then in use for the other values where the plate consisted of twelve panes.

IMPRESSION.—The colour of the impression was at the commencement an ochre-brown, but it was subsequently printed in a yellower tint, resembling that termed *bistre* by the French collectors.

Becond Jasue.

Date of Issue, 1st December, 1865.

DIE II.—The profile of the Queen was altered, and the frame changed. Large letter blocks to carry white letters on a coloured ground were placed in the angles. Bracket ornaments were

inserted in the spandrels, in the angles of which circular holes were made, each of those in the upper angles being filled in with an eight-rayed star; while the plate numbers were inserted in the lower ones in white figures on coloured ground. The reticulated pattern in the spandrels was disposed vertically instead of horizontally as in the



posed vertically instead of horizontally, as in the die of the previous issue.

PLATE.—This issue commenced with plate No. 4, approved on the 27th February, 1865, and although plate No. 5 was approved 24th April, in the following year, it was never brought into use.

PAPER.—The paper first employed was the same as that on which the preceding issue was printed, watermarked with the "heraldic emblems;" but when this was replaced in 1867 by that watermarked with the "spray of rose," the remainder of the issue was printed on this latter paper. Impressions therefore from plate No. 4 are found with both of these watermarks.

IMPRESSION.—The colour of the impression was a clear yellowbrown during the earlier part of the issue, but became somewhat deeper in tone when the last supply was printed.

Perforation.—Specimens of this issue are to be found imperforate.

SYNOPSIS.

First Jusue.

DIE I.—Paper watermarked with "heraldic emblems." Small white letters in angles. Plate No. 1 not used. No plate numbers to plates Nos. 2 and 3, but the latter distinguishable by special marks. Perf. 14.

15th January, 1862. Ninepence, ochre-brown, yellow-brown (shades).

Second Tsaue.

DIE II.—(1) Paper watermarked with "heraldic emblems." Large white letters in angles. Plate No. 4. Perf. 14.

1st December, 1865. Ninepence, yellow-brown (shades).

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 4. Perf. 14.

1st March, 1869. Ninepence, light yellow-brown (shades).

VARIETY.

Ninepence, light yellow-brown, imperforate,

5. THE THREEPENCE.

DESIGN.—The design of this stamp seems to have been suggested by the envelope stamp of the same value which had been issued in 1859, as by turning this latter stamp upside-down the similarity will be at once appreciable. It consists of the diademed portrait in profile of Queen Victoria on a ground of fine horizontal lines within a solid trilobed border, the lobes being connected at the sides by foliate ornaments, and by a trifoliate one at the top. The whole is inclosed in a rectangular frame measuring 18\frac{3}{4} by 22\frac{1}{2} millimètres. The spandrels, except where occupied, as hereafter described, and the other portions not occupied by the design, are left white. In the upper part of the border is the inscription three pence separated by the trifoliate ornament, and in the lower part postage all in small white block letters.

first Issue.

Date of Issue, 1st May, 1862.

DIE I.—The trilobed border touched the interior line of the frame at the sides and top. In each of the four angles a trefoil

of diagonal lines was introduced, in which letters in white on a solid ground of colour were inserted in small white lined circles.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes, arranged in the same manner as in the preceding values, where



the stamps were arranged in a similar number of panes. Above the centre pane of the first row was postage three pence, and the same legend was repeated in the space between the second and third rows, above each pane of the third row, and also at the foot of each pane of the second row, but in these latter the legend was upside down, as also when it was again repeated at the foot of the centre pane of the fourth row. In the intervals between the first and second and the third and fourth rows is.

"Price—3 pence per Label—1 Shilling per Row of 4—10 Shillings per sheet of 40."

The plate and official numbers are found at the corners of the sheets, as in the preceding values.

Plate No. 1 was not approved of. Plate No. 2 was prepared with a background of a reticulated pattern, and was approved on 17th October, 1861. Impressions taken from the plate were struck off, gummed, and perforated, and are occasionally met with, but they are rare, and were never issued for public use.* The effect was not considered satisfactory; the background was in consequence removed from the casts, and the plate as altered was approved on 19th March, 1862. Plate No. 3 was approved on 25th August following, and on the stamps printed from this plate is found a special mark, before referred to, distinguishing the impressions from the second plate employed in this issue from those taken from the first, and consisting of a small white dot introduced into the solid trilobed border immediately below the foliate ornament on each side. This latter plate was in use for a very short time, and specimens of stamps taken from it are exceedingly rare. Imperforate specimens are also known.

PAPER.—The paper employed was that which was watermarked with the "heraldic emblems," being the same as was then in use for the other values printed from plates composed of twelve panes.

IMPRESSION.—The colour of the impression was carmine-pink, generally of a light tone, but sometimes very full and bright.

Decond Jasue.

Date of Issue, 1st March, 1865.

DIE II.—The border, though reduced in size, and made about one millimètre shorter, was rendered more prominent. The profile of the Queen was altered, and in lieu of the trefoils in the angles, solid square blocks to carry large letters in white on

[•] Copies were sent to the various Post-offices surcharged specimen. The stock printed was destroyed, save some few sheets, which accounts for the rarity of the stamp not surcharged.

a coloured ground were introduced. The foliate ornaments on

the sides of the border were changed, and plate numbers in white on a solid ground of colour in small white circles were inserted immediately above them.

PLATE.—The issue commenced with plate No. 4, which was approved 28th November, 1864, and this was followed by plate No. 5, approved 18th October, 1865; plate No. 6



was approved 8th June, 1868; plate No. 7 on 20th February, 1869; plates Nos. 8 and 9 on 22nd February and 22nd April, 1872; and plate No. 10, with which this issue closed, on 6th December, 1872.

PAPER.—The paper first employed was that watermarked with the "heraldic emblems," but about the month of August, 1867, while plate No. 4 was still in use, and before the issue of any impressions from plate No. 5, this paper was superseded by that watermarked with a "spray of rose." Impressions therefore from plate No. 4 are to be found on both kinds of paper.

IMPRESSION.—The colour of the impression did not vary during this issue, except in shades of carmine-pink from light to dark.

Perforation.—Specimens of impressions from plate No. 5 watermarked with the "spray of rose" are to be found imperforate.

Chird Josue.

Date of Issue, 15th July, 1873.

DIE III.—The border was again reduced in size, and the bust

of the Queen within it was reset. Letters in colour on a plain white octagonal ground were substituted in the angles for the white letters on a coloured ground of the previous issue, and the plate numbers were altered in the same manner.



PLATE.—This issue commenced with plate

No. 11, which was approved 21st December, 1872. This was

followed by plate No. 12, approved 21st June, 1873. Plate No. 13 proved to be defective, and was never printed from. Plates Nos. 14 and 15 were also approved in 1873; plates Nos. 16 and 17 in 1874; and plates Nos. 18 and 19 in 1875.* Since that period the consumption has rapidly diminished, as plate No. 20, at present in use, was approved 29th November, 1878, and plate No. 21, approved 15th July, 1880, has not yet been called into requisition.

While plate No. 20 was in use, at the close of the year 1880, a change was made in the arrangement of the panes similar to that carried out in the sixpence; the six upper panes were formed into one pane, and the six lower into another. Ornaments were also introduced into the upper and lower margins of the sheets opposite the vertical lines of perforation, between the fourth and fifth and the eighth and ninth stamps in the first and last rows, to facilitate the division of the pane into three equal strips, each forming a Post-office sheet of forty stamps.

PAPER.—The paper employed at the commencement of the issue was the same as that in use at the close of the previous issue, watermarked with a "spray of rose," and so continued down

* It cannot fail to be remarked, from the number of plates constructed between 1868 and 1874, that the consumption of this stamp was very rapid. It was originally issued exclusively for the payment of foreign postage, especially to Belgium and Switzerland, and it was not till the 1st April, 1865, that it was officially issued or recognized for inland purposes, there being no postage of threepence in the inland rates. By a Treasury Warrant, dated 18th March, 1865 (London Gazette, 24th March), the inland letter rates were altered from the 1st April then next, and fixed at one penny for every half-ounce or fraction of half-ounce. The threepenny stamp was consequently admitted to prepay the postage under 11 oz. But when the Telegraphs were transferred to the Post Office, in 1869, the same cause which acted on the rapid consumption of the one shilling stamps operated also on those which represented one-half and one-fourth of a To this must also be added the reduction of the postage to France from fourpence for a quarter of an ounce to threepence for onethird of an ounce, which took place in 1870, the effect of which may be estimated from the fact that whereas eight plates of the fourpence had been constructed in four years, from 1865 to 1869, only three have been brought into use since.

to the end of the year 1880, when the paper watermarked with "Crown 1880" was substituted in its place. This alteration took place while plate No. 20 was in use, so that specimens of stamps printed from that plate are found with both watermarks.

IMPRESSION.—The colour of the impression has remained unaltered during the continuance of the issue, and is at present carmine-pink, varying in depth of shade.

SYNOPSIS.

First Jusue.

DIE I.—Paper watermarked with "heraldic emblems." Small white letters in angles. No plate numbers to plate No. 2, but plate 3 distinguishable by special marks. Perf. 14.

1st May, 1862. Threepence, carmine deep to pale (shades).

VARIETY.

Threepence, pale-carmine, imperforate. Plate No. 3.

DIE II.—(1) Paper watermarked with "heraldic emblems." Large white letters in angles. Plate No. 4. Perf. 14.

1st March, 1865. Threepence, carmine deep to pale (shades).

(2) Paper watermarked with "spray of rose." Large white letters in angles. Plates Nos. 4 to 10. Perf. 14.

1st October, 1867. Threepence, carmine and pale carmine (shades).

VARIETY.

Threepence, carmine, imperforate. Plate 5.

DIE III.—(1) Paper watermarked with "spray of rose." Large coloured letters in angles. Plates Nos. 11 and 12, 14 to 20. Perf. 14.

15th July, 1873. Threepence, full carmine to pale (shades).

(2) Paper watermarked with "Crown 1880." Plate No. 20. Perf. 14.

1st January, 1881. Threepence, carmine, and light dull carmine.

6. THE TENPENCE.*

Date of Issue, 1st July, 1867.

DIE.—There is only one die of this value, the design of which consists of the usual diademed profile of Queen Victoria, to the left, on a ground of fine horizontal lines within a circle enclosed in a rectangular double-lined frame, measuring 19



by 22½ millimètres. The circle rests upon a straight tablet, on which is inscribed TEN PENCE, and in the upper part is an arched tablet with the inscription POSTAGE, both inscriptions being in coloured lettres on a white ground. The spandrels are not filled in, but in the four angles of the frame letter blocks

are introduced, and above the two lower blocks are small circles for the reception of the plate numbers. Both the letters and plate numbers are in white on a solid ground of colour.

PLATE.—The entire plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes arranged in the same manner as in the preceding values, where the stamps were arranged in a similar number of panes. The legends TEN PENCE, and "PRICE-Ten pence per Label-3s. 4d. per Row of 4-16s. 8d. per Sheet of 20" were disposed on the plate in a manner exactly similar to that adopted in the plate of one shilling.

Plate No. 1, approved 22nd March, 1867, was the only one

. This value was called into existence to prepay the postage on Australian letters vid Marseilles; but when the rate to these colonies was altered in 1870, the demand for it ceased, and it fell into such disuse that in September, 1877, the Post-office withdrew it from the list of those required to be kept at the offices, and it is, in fact, "out of stock." It seems a matter of regret that this should be so, as multiples of the Postal Union rate of twopence-halfpenny would appear now to be very desirable; but the reluctance to reissue the value doubtless arises from the hope that a uniform single rate of twopence will be ultimately established for those countries which fall within the first class of the Postal Union.

used: plate No. 2, approved 30th August, 1867, has never been called into use.

PAPER.—The paper was that watermarked with a "spray of rose," which was first brought into use with the issue of this stamp and that of two shillings, which appeared at the same time.

IMPRESSION.—The colour of the impression was red-brown, varying only in intensity of shade.

Perforation.—Specimens are to be found imperforate.

SYNOPSIS.

Paper watermarked with "spray of rose." Plate No. 1. Perf. 14. 1st July, 1867. Tenpence, red-brown (shades).

VARIETY.

Tenpence, red-brown, imperforate.

7. THE TWO SHILLINGS.

Date of Issue, 1st July, 1867.

DESIGN.—There is only one die of this value, the design of which consists of the diademed portrait in profile of Queen Victoria, to the left, on a ground of fine horizontal lines within an upright pointed oval white band, inscribed Two SHILLINGS

above, and Postage below in coloured letters, inclosed in a rectangular frame, measuring $18\frac{1}{2}$ by $22\frac{1}{2}$ millimètres. In the four angles of the rectangular frame are square blocks with white letters on solid coloured ground. In the spandrels on the inner sides of each of the square letter blocks are two circles,



those in the two upper spandrels inclosing stars, which are also introduced into the two lower circles by the sides of the lower letter blocks, while in the two upper circles above the lower letter blocks the plate numbers are inserted in white on solid coloured ground.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, and was composed of twelve panes,

arranged in the same manner as in the preceding values, where the stamps were arranged in a similar number of panes. The legends postage two shillings, and "Price—2 Shillings per Label—8 Shillings per Row of 4—2 Pounds per Sheet of 20," were disposed in the same manner as those on the ninepence, with the exception that in the two upper and two lower outside panes postage two shillings was not introduced.

The impression from plate No. 1 was approved 5th April, 1867; plate No. 2 was spoilt in the making; plate No. 3 was approved 23rd January, 1868, but was never called into requisition, and no stamps have been issued except such as were struck off from plate No. 1.

PAPER.—The paper was that watermarked with the "spray of rose," which was introduced for the first time when this and the preceding value of tenpence were issued.

Impression.—The colour of the impression was a clear blue, varying from dark to light, and so continued up to January, 1880, when it was altered to a light red-brown, very similar to that previously employed for the tenpence, the issue of which had been discontinued in 1877. This change of colour was rendered necessary in order to avoid the anomaly of having two stamps of the same colour current at the same time, the colour of the twopence halfpenny being changed at that period to blue. Its existence, however, in its new colour was of very short duration, as only the first batch was issued, and it was withdrawn from the list of those sold at the Post-office on the 1st October, 1880. Specimens in the later colour have become difficult to obtain.

Perforation.—Specimens of this stamp printed in blue are found imperforate.

SYNOPSIS.

Paper watermarked with "spray of rose." Large white letters in angles. Plate No. 1. Perf. 14.

(a) 1st July, 1867. Two Shillings, dark blue to light blue (shades).

VARIETY.

Two shillings, light blue, imperforate.

(b) 1st January, 1880. Two Shillings, light red-brown.

8. THE FIVE SHILLINGS.

Date of issue, 1st July, 1867.

DIE.—There is one die only for this value, the design of which consists of the diademed portrait in profile of Queen Victoria to the left on a groundwork of fine horizontal lines within a wide circular border of Greek pattern, with a row of

pearls on each side. This circular border is enclosed in a rectangular frame measuring 25 by 29½ millimètres. In the corners are solid letter blocks with letters in white, and on white tablets between the blocks at the top and bottom are the inscriptions POSTAGE and 5 SHILLINGS. The plate number is inserted in the lower part of the circular band in white on a solid disc of colour.



PLATE.—The plate is constructed to admit of printing a sheet of eighty stamps, and is composed of four panes, of twenty casts in each pane. The panes are arranged two and two, a space equal to the width of a stamp separating the panes from each other vertically; while a space equal to a row of stamps separates them from each other horizontally. The casts are arranged on each pane in four rows, of five in each row, the pane measuring 5% inches long by 5% inches in depth. Above and below each pane is postage five shillings in large capitals; while on the left of each pane is the legend, "TWENTY 5s. POSTAGE STAMPS £5," running from the bottom to the top; and on the right side is the same legend running from the top to the bottom. The usual plate number is above the right upper corner and below the left lower corner of the plate, the official numbers of the plate occupying the other corners.

The issue commenced with plate No. 1, approved 18th April, 1867, and plate No. 2 was approved 5th July of the same year. Plate No. 3 was injured in the construction, and was destroyed. Plate No. 4 was approved 28th November, 1874, but has not

yet been brought into requisition, the stamps at present in use being those struck off from plate No. 2.

Paper.—The sheet measures about 14 inches wide by 134 inches deep, and is watermarked with Maltese crosses, arranged in panes to correspond with the number of casts composing the panes of the plate, each pane of twenty watermarks being enclosed in a single-lined frame. At the upper right and left lower corners of the sheet is the watermark MARK in double-lined capitals to denote where the control mark was to be affixed.

IMPRESSION.—The colour of the impression is pink, varying only in intensity of shade.

Perforation.—The machines used for the stamps of the ordinary size not being adapted to the perforation of those of the size of this stamp, the Inland Revenue Department employed for the purpose the machines worked by hand, used for perforating life policy and other fiscal stamps of a similar size. In these machines the spacing of the needles differs from that in the former, giving a perforation of 15 in two centimètres.

Specimens of impressions from plate No. 1 are to be found imperforate.

SYNOPSIS.

Paper watermarked with "Maltese cross," Plates Nos. 1 and 2. Perf. 15. 1st July, 1867. Five shillings, pink (shades).

VARIETY.

Five shillings, pink, imperforate. Plate No. 1.

9. THE TWOPENCE-HALFPENNY.*

Date of Issue, 1st July, 1875.

Design.—There is one die only for this value, the design of which consists in the diademed portrait in profile of Queen

* The immediate cause of the issue of a stamp of this value is to be found in the establishment of the POSTAL UNION and the adhesion of Great Britain to the terms of the treaty.

A Postal Congress, composed of delegates from all the States of Europe, as also from the United States of America and from Egypt, assembled at

Victoria to the left on a ground of fine horizontal lines within

an octagonal border, enclosed in a rectangular frame measuring 181 by 221 millimètres. One of the perpendicular sides of the border bears the inscription TWOPENCE, and the other HALF-PENNY; while in the upper part is POSTAGE, and in the lower part 2½d., all in colour on a white ground. The lettering in the angles is in colour on white blocks, and the plate number, also in



Berne in October, 1874, on the invitation of the German Government. The deliberations of this Congress resulted in the establishment of the "General Postal Union," and a treaty was signed on the 9th October, by which it was stipulated that the arrangements agreed upon should take effect in all the countries except France on the 1st July, 1875; and as regarded this latter country, they should come into operation on the 1st January, 1876.

Under the provisions of this treaty an uniform weight of hoz. (15 grammes) was fixed as the unit for a single letter rate of 21d., and post cards were to circulate at half this rate. The rate on newspapers was fixed at 1d. for every 4 oz., and that on books, printed matter, and patterns, at 1d. for every 2 oz.

Another conference was held in Paris in 1878, and in June of that year a treaty was signed, or subsequently adhered to, by all the parties to the former treaty, with the addition of British India, the colonies of France, Spain, Portugal, and Holland, many of the British colonies, Persia, Japan, Liberia, Brazil, Peru, Mexico, &c., the new convention receiving the name of the "Universal Postal Union." By this treaty it was declared that all the consenting nations were to be a "single postal territory for the reciprocal exchange of correspondence," and under its provisions general rules have been made and uniform rates and weights established, so far as the difference of money and weights in the various countries admitted.

For the countries included in the first class in the Postal Union, which comprises all the States of Europe, the United States of America, Newfoundland, Canada, with the islands of St. Pierre and Miquelon, Persia, Cyprus, Egypt, the Azores and Madeira, Tahiti and the Marquesas Islands, an uniform rate of 2½d. (25 centimes) has been adopted for a letter of ½ oz. (15 grammes), of 1d. (10 centimes) for a post card and for newspapers of 4 oz., and of &d. (5 centimes) for packets of printed matter, &c., of 2 oz.,

The single rate of postage to and from the countries comprised in the second class has been fixed at 4d. for a letter of 1 oz., at 11d. for a post card, and 1d. for packets of printed matter, &c., of 2 oz., and for newspapers of 4 oz.

These alterations in the rates took effect on the 1st April, 1879.

colour, is inserted in the border immediately above the side inscriptions. The vacant spaces in the border and in the various angles are filled in with ornamental tracery.

PLATE.—The entire plate as at first constructed consisted of 192 stamps, divided into two panes of ninety-six stamps in each pane, disposed in eight rows of twelve in each row. Each pane presented, therefore, the facial value of £1, and constituted a Post-office sheet. In the upper margin was the legend "2½d. POSTAGE" twice repeated in large capitals, the official number of the plate being inserted between "2½d." and "POSTAGE," and the plate number between "POSTAGE" and "2½d." in the repeated legend. Similar legends were found on the bottom margin, the official and plate numbers there changing places. In the space between the panes equal to that occupied by one row of stamps was "POSTAGE TWOPENCE HALFPENNY" in large block capitals, extending over the length of ten out of the twelve stamps in the row.

In 1881 the arrangement of the plate was altered consequent on a change in the paper, and is now constructed so as to consist of 240 stamps divided into two panes of one hundred and twenty each, in the same manner as in the case of the other values where the paper is watermarked with "Crown (1880)." Each pane constitutes a Post-office sheet of the facial value of £1 5s. At the same time all the printed legends were suppressed, as also the plate numbers in the margin, both ordinary and official.

Paper.—When this stamp was first issued in 1875, it was temporarily printed on the paper then in use for the One Penny Inland Revenue stamps, watermarked with an "anchor." As these latter stamps were printed in sheets of 240, arranged in a single pane of twenty rows of twelve in each row, the disposition of the watermarks did not coincide with the plan adopted for the printing of the stamps of twopence halfpenny, the plate for which only covered seventeen rows, including the blank space left between the two panes. Three rows of watermarks were, therefore, necessarily left blank, which will account for the

lower margins of the Post-office sheets issued at this time being found watermarked with the anchor. This provisional state of things lasted till about the month of June, 1876, when a paper specially manufactured for this value was introduced similar in kind to that in use for the other stamps in this Section, but watermarked with an "orb" for each stamp, and was exclusively appropriated to this value. The space occupied by each pane of ninety-six stamps was marked out by a single line. On the right margin of the upper pane, and on the left margin of the lower one, the word MARK in double-lined block capitals, followed by a fac-simile signature of Sir W. H. Stephenson, repeated again in the margin opposite the next pane, was watermarked in the The control marks were impressed over the word MARK, as in the other values in this Section where a similar watermark existed, but at the close of the year 1880 the system was abandoned. The sheet measured about 111 by 18 inches.

In April, 1881, the paper was changed, and that manufactured for the inferior values of one halfpenny, one penny, &c., watermarked with "Crown (1880)," was substituted, which is of inferior quality and less highly glazed than that previously employed. Stamps printed on this paper from plate No. 21 were first issued to the public 8th April, 1881.

IMPRESSION.—The issue commenced with plates Nos. 1 and 2, both of which were approved on the 30th March, 1875. Plate No. 3 was approved on the 10th June following, and it was during the time that this plate was in use that the paper, specially manufactured for this value, was introduced. Stamps consequently are found printed from this plate both on paper watermarked with the "anchor" and on that watermarked with the "orb." In no value now in use, excepting the one halfpenny and the one penny, has the consumption been so rapid as in this. Plates Nos. 4 and 5 were approved of in 1875, in addition to the three already approved in the same year; plates Nos. 6 and 7 in 1876; plates 8, 9, 10, and 11 in 1877; plates 12, 13, and 14 in 1878; plates 15, 16, and 17 in 1879; and plates 18, 19, and 20 in 1880; plate No. 21 is that which is at present in

use, and was first employed when the paper was changed to that watermarked "Crown (1880)."

The colour first adopted was a lilac tint of pink (the rose-lilacé of the French philatelists), which continued to be very uniform during the whole period it was in use, varying only in depth of shade. On the 1st January, 1880, while plate No. 17 was in use, the colour was changed to a bright blue, with a view of assimilating it to that in use for the corresponding value in the majority of the countries included in the first class of the Postal Union.

SYNOPSIS.

I.

Paper watermarked with an "anchor." Plates Nos. 1, 2, and 3. Perf. 14.

1st July, 1875. Twopence halfpenny, lilac-pink (shades).

II.

(1) Paper watermarked with "orb." Plates Nos. 3 to 17. Perf. 14.

1st June, 1876. Twopence halfpenny, lilac pink (shades).

(2) Same paper. Plates Nos. 17, 18, 19, and 20. Perf. 14. 1st January, 1880. Twopence halfpenny, bright blue (shades).

III.

Paper watermarked with "Crown (1880)." Plate No. 21. Perf. 14.

8th April, 1880. Twopence halfpenny, bright blue.

THE EIGHTPENCE.

Date of Issue, 1st September, 1876.

Design.—There is but one die for this stamp, the design of which consists in the introduction of the conventional type of the head of the Queen into a frame of fresh pattern. The ground work of fine lines is enclosed in a wide double-lined white border, the exterior perpendicular lines of which extend

to the extreme edge of the stamp. The upper and lower

portions of the border are curved, and touch the exterior line of the stamp at the top and bottom; in the upper curved part of the border is POSTAGE, and in the lower EIGHT PENCE. The sides of the border are interrupted in the middle by small circles for the insertion of the plate numbers, and plain white square letter blocks are introduced into the angles.



PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps arranged in four panes of sixty each, as in its multiple value of fourpence, but as in Post-office parlance thirty of these constituted a sheet, a floriated ornament was introduced into the exterior margin of each pane, between the fifth and sixth row of stamps, indicating where the division of the pane into halves was to be made. At the top and bottom of each pane is, "PRICE-Eight pence per Label-4s. per Row of Six-1 Pound per Sheet," and on the exterior margin of each pane is POSTAGE EIGHT PENCE in capitals twice repeated, so that the legend may be opposite to each half pane. Two plates were constructed. No. 1 was approved 7th July, 1876, and No. 2 on 11th September, 1876. The first of these was only called into requisition, as the demand for the stamp was very limited,* and it was withdrawn from the list of those sold at the Post-offices on the 1st October, 1880.

Paper.—This was the same as that employed for the fourpence, watermarked with "large garter."

IMPRESSION.—The first impressions from plate No. 1 were struck in red-brown, and the *imprimatur* is endorsed on a sheet so printed. It was considered, however, that the similarity in colour with that in use at the same period for the twopence halfpenny would lead to confusion, and the colour was in conse-

* This stamp was originally issued for prepaying the single letter rate to the Australian Colonies via Brindisi, which was reduced in 1876, and the demand became subsequently so small that its issue was discontinued altogether in 1880. Only a little over 19,000 sheets were ever printed.

quence altered to chrome-yellow.* Specimens of the stamp in its original colour are to be met with, but they are exceedingly rare.

SYNOPSIS.

Paper watermarked with "large garter." Large coloured letters in angles. Perf. 14. Plate No. 1.

1st September, 1876. Eightpence, red-brown, chrome-yellow.

11. THE TEN SHILLINGS. †

Date of issue, 25th September, 1878.

Design.—There is only one die, the design of which consists of the diademed portrait in profile of Queen Victoria to the left, on a ground of tine horizontal lines within a solid border, the



sides of which are straight, and the top and bottom curved similarly to the border of the eightpence. On the upper curved border in white block letters is POSTAGE, and on the lower TEN SHILLINGS. There are solid blocks in the angles for the reception of the letters in white, and the plate number in white on solid coloured ground is inserted in the ex-

terior frame immediately below the centre of the lower curved

* The imprimatur on plate No. 2, dated 11th September, 1876, is on a sheet printed in chrome-yellow.

† This value, as also that of £1, is not included in the list of stamps issued and sold to the public, not being intended for defraying postage on the transmission of letters, but for the use of country and district postmasters in facilitating the keeping of their accounts with the Head Office. When unpaid or insufficiently stamped letters are transmitted from the Head Office to the distributing offices, these latter are charged by the former with the postage to be collected. Instead of transmitting the money thus received in cash, the distributing office affixes postage stamps to the account sent up to the Head Office representing the amount.

These stamps of ten shillings and one pound are supplied singly by the Inland Revenue Department on application from the postmasters, and are the only postage stamps supplied to them in smaller numbers than constitute a Post-office sheet.

border.* The exterior frame is zigzag, very heavy, and crowded with meaningless ornamental details. The stamp measures 25½ by 30 millimètres.

PLATE.—The entire plate consists of four panes, of twenty stamps in each pane, which consequently presents the facial value of £10. The arrangement of the panes for the formation of the plate is precisely similar to that adopted in the preceding value of five shillings, and the legends are similarly disposed, and are the same mutatis mutandis. Plate No. 1, the impression from which was approved 6th August, 1878, is the only one which has been constructed.

PAPER.—The paper is the same as that appropriated to the five shillings of similar dimensions, watermarked with the "Maltese cross."

IMPRESSION.—The colour of the impression is green-grey.

Perforation.—The perforation of this and the next value of One Pound is similar to that of the five shillings.

SYNOPSIS.

Stamp watermarked with "Maltese cross." Plate No. 1. Perf. 15.

25th September, 1878. Ten shillings, green-grey.

12. THE ONE POUND.

Date of Issue, 25th September, 1878.

DESIGN.—There is only one die, the design of which consists of the usual diademed portrait in profile of Queen Victoria, on a ground of fine horizontal lines in an octagon enclosed in an ornamental rectangular frame, measuring 25½ by 30 mm. Above and below the profile are two white tablets, on the upper of which is POSTAGE, and on the lower ONE POUND, both in coloured

* It is rather remarkable that the letters and plate number should be inserted in white on a coloured ground in this and the £1 stamp, when this mode of lettering had ceased to be used for the other values since 1872.

block letters. In the angles are solid blocks for the lettering in white, and in the middle of each side of the rectangular frame are small circles, those at the sides and top being filled in with



a cruciform ornament, and that at the bottom with the number of the plate.

PLATE.—The entire plate consists of four panes of twenty stamps in each pane, which consequently presents the facial value of £20. The arrangement of the panes for the formation of the plate is precisely similar to that adopted for the preceding value, and the legends are

similar, mutatis mutandis. In the disposition of the legends there is, however, a trifling difference. The legend on the left side of each plate, instead of running from bottom to top, as in the preceding value, runs from top to bottom, so that on the left side of each pane the heads of the letters are towards the stamps on the pane.

Plate No. 1, the impression from which was approved 6th August, 1878, is the only one which has been constructed.

Paper.—The paper is the same as that appropriated to the five shillings, of similar dimensions. Watermarked with the "Maltese cross."

IMPRESSION.—The colour of the impression is brown-violet.

SYNOPSIS.

Paper watermarked with "Maltese cross." Plate No. 1. Perf. 15.

25th September, 1878. One pound, brown-violet.

THE ONE PENNY (1880).

Date of Issue, 1st January, 1880.

Design.—There is but one die, the design of which consists of a coarsely-engraved diademed portrait in profile of Queen

Victoria, to the left, on a ground of equally coarse horizontal lines in a rectangular frame, measuring 183 by 221 mm.* the four corners of the frame are square white blocks to receive

the letters, which are in colour. The sides of the frame are composed of a chain pattern, with an outer festooned edge, continued also at the top and bottom. Solid tablets are introduced in the upper and lower parts of the frame, on which are respectively inscribed POSTAGE and ONE PENNY in white block letters



on a coloured ground. There are no plate numbers on the face of the stamps. +

- * On the expiration of the contract with Messrs. Perkins, Bacon, & Co. for the manufacture of the line-engraved stamps comprised in Section 1, the authorities, as has been previously mentioned, came to the determination of substituting surface-printed stamps for these four values. thing, however, was obvious, that in adopting this system of printing for the one penny stamp, the consumption of which is so enormous (between 2 and 3 millions per day), it would not be practicable to manufacture them in the same mode as was adopted by Messrs. De La Rue and Co. for the stamps of twopence-halfpenny and upwards, the cost of which was at least double that of the line-engraved stamps. To enable the stamps to be manufactured cheaply by surface printing, whether from steel plates or from plates constructed by the electrotype process, it was necessary that they should be printed by steam, for which purpose a coarser style of description of engraving was indispensable. Unfortunately, so far as the interests of art are concerned, the cheapest possible production was aimed at, and Messrs. De La Rue and Co. having sent in the lowest tender, the manufacture was placed in their hands.
- + In this stamp, though the lettering in the angles is retained, the plate numbers are not inserted on the face. In the stamps since issued, not only is the plate number suppressed, but the lettering at the angles also. have already pointed out the reasons which led to the adoption of the system of lettering, reasons which when brought to the notice of the present authorities they had entirely forgotten, if they ever knew them. In 1839-40 Sir Francis Baring, Sir Rowland Hill, and the authorities at Somerset House, combined together to put all obstacles possible in the way both of forgery and of the fraudulent use of stamps a second time. have also seen how at subsequent periods other precautions were taken to prevent fraud, while experience shows how admirably they have all succeeded. The authorities however of the present day have knocked away

PLATE.—The entire plate consists of 240 stamps in two panes of one hundred and twenty casts in each pane, arranged in ten rows of twelve in each row, the entire sheet representing therefore the facial value of £1, and constituting a Post-office sheet. Between each pane is a horizontal space equal to a row of stamps. There is no legend on the plate, nor any official or other numbers of the plate introduced, nor are any control marks applied to the sheets, the number of the plate being only inserted in pen and ink in the margins of the *imprimatur* sheets.

Impressions from plate No. 1 were approved 28th October, 1879, and up to 18th June, 1880, thirty-three plates had been approved.

Paper.—As the plates are composed of two panes of 120 casts in each pane, it was necessary to provide paper specially adapted to this arrangement. A new paper was consequently introduced watermarked with panes of large-sized crowns, measuring about 11 by 11 mm., differing in pattern from those previously employed for the one penny, 1840.

This crown will be distinguished as "Crown 1880." The panes, each of 120 crowns in watermark, are not enclosed in frames, but at each angle are single lines at right angles to each other, about two inches long, marking the space occupied by each pane. The word Postage, in double-lined block letters, is watermarked in the exterior margins of each pane, thus appearing six times on the sheet, which measures 11 by 21½ inches.

The paper is machine-made, and at first was white, though always inferior in quality to that watermarked with the "spray of rose," the "orb," &c., employed for the higher values. It has of late become yellower in tone, thicker, and not so highly finished by milling.

the greater part of these approved safeguards at a blow. A common style of engraving has been introduced, offering a temptation to forgery; and now that the lettering of the stamps and the numbers on them have been done away with, for no other reason than the attendant cost, the sole protection against fraud consists in such as the printing-ink and the effacing marks may afford, as the watermark in the paper is only what may be termed a non-patent protection.

IMPRESSION.—The impression is in Venetian red, varying in depth of shade. The colour is a fugitive one, turning grey under the influence of acid, and disappearing entirely if ammonia is applied.

Gum.—The quality and appearance of the gum is the same as in the other values in this Section.

Perforation.—This is 14, and up to the close of 1880 the operation was carried out by the perforating machines at Somerset House. Since the commencement of the present year (1881) it is done by the contractors for the printing, who deliver the sheets to the Inland Revenue Department quite ready for issue. The perforation remains the same as before in point of gauge, and this remark, as also those relating to the paper and the gum, is common to all the remaining stamps in this Section.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perf. 14. 1st January, 1880. One penny, Venetian red (shades).

THE ONE HALFPENNY (1880). Date of Issue, October, 1880.

Design.—The design consists of a portrait in profile of Queen Victoria to the left, very similar to that on the previous value, on a coarsely-engraved horizontal lined ground, enclosed in a

circle. Above the head is a cartouche, on which is postage in white letters on a solid ground of colour, and below is a similar cartouche with HALFPENNY. To fill up the vacant spaces and give the stamp a rectangular appearance zigzag ornamentations of a very ineffective character are introduced. The stamp



measures $18\frac{1}{2}$ by $22\frac{1}{2}$ millimètres. There are no letters on the stamps, nor any plate numbers.

PLATE.—The plate is similarly constructed to that of the one

penny, and consists of the same number of casts, arranged in two panes.

The numbering of the plates on the margins of the *imprimatur* sheets is done by hand with pen and ink, as in the case of the one penny. The impression from plate No. 1 was approved 23rd August, 1880; those from plates Nos. 2 and 3 on the 18th of the same month; and that from plate No. 4 on the 1st December, 1880.

IMPRESSION.—This stamp is printed in green of a rather greyish tendency. The later printings show the grey beginning to predominate more than at first, so that the stamps look washed out and feeble in tone.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. October, 1880. One halfpenny, green, grey-green.

THE THREE HALFPENCE (1880). Date of Issue, October, 1880.

Design.—The design of this stamp, another of those which superseded the corresponding value of the line-engraved series, consists of a portrait in profile of the Queen to the left, similar



to that on the two stamps just described, on a background of coarsely-engraved horizontal lines, enclosed in a pointed upright oval solid frame, on which is inscribed POSTAGE in the upper part, and THREE HALFPENCE in the lower, in small white block letters. The exterior lines of the oval extend to and intercept

the sides, while the points of the upper and lower extremities fall into the bordering of the top and bottom. The lettering in the angles is suppressed, and the spandrels are filled in with a design of the poorest and most unmeaning description, the interior lines being denticulated like those in the preceding value. It may safely be said that the halfpenny and three halfpenny

are the least artistic and most unattractive stamps ever produced by Messrs. De La Rue and Co. either for this or any other country. The stamp measures 18½ by 22½ millimètres.

PLATE.—The plate is constructed like that of the one penny 1880, and consists of the same number of casts similarly arranged in two panes. The number of the plate is also endorsed on the sheets by the hand with pen and ink. Plates numbered 1 and 2 were approved of 23rd August, 1880.

IMPRESSION.—The colour of the impression is Venetian red of the same tone as that of the one penny.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. October, 1880. Three halfpence, Venetian red (shades).

16. THE TWOPENCE (1880).

Date of Issue, November, 1880.

Design.—The design consists of a diademed portrait in profile of Queen Victoria to the left on a background of coarsely-engraved horizontal lines, enclosed in a straight-sided

frame, the upper and lower portions being curved as in the eightpence (now obsolete) of this Section. The inscription Postage is on a curved solid tablet above the head, and the value, Two PENCE, on a similar tablet curved upwards below the head, both the inscriptions being in white block letters. The



corners of the exterior lines of the rectangular frame are incurved, and the interior lines denticulated. There are no plate numbers nor any letters in the angles. The stamp measures 18½ by 22½ millimètres.

PLATE.—The plate is similarly constructed to that of the one penny (1880), and consists of the same number of casts arranged in two panes. The number of the plate is written with pen and ink on the sheets on which the *imprimatur* is endorsed. Plates Nos. 1 and 2 were approved 13th September, 1880.

IMPRESSION.—The colour of the impression is carmine-red, rather dull in tone, and difficult to distinguish by gaslight from that of the 1d. and $1\frac{1}{2}$ d. The importance of selecting distinct colours for different values where much of the work has to be done by night seems to have been altogether lost sight of.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14.
November, 1840. Twopence, carmine-red (shades).

17. THE FIVEPENCE.

Date of Issue, 15th March, 1881.

Design.—The design is the same head of Her Majesty that is found in the four stamps last described, on a groundwork of



coarse horizontal lines enclosed in a single lined festooned upright oval which touches the upper and lower tablets, on the former of which is the word Postage in small white block letters on a solid ground, and on the latter Five Pence in similar letters on a similar ground. On each of the upright sides

of the oval are 37 dots following the line of the festoons. There are no letters or plate numbers, and the spandrels are left blank. The stamp measures 18½ by 22½ mm.

PLATE.—The plate is similarly constructed to that of the one penny, and consists of the same number of casts arranged in two panes. There are no legends; but an ornament in the upper and lower margins, opposite the line of perforation between the sixth and seventh rows, indicates where the pane is to be separated into two Post-office sheets of sixty stamps of the facial value of twenty-five shillings.

IMPRESSION.—This is in very dark dull violet, frequently scarcely distinguishable from black.

SYNOPSIS.

Paper watermarked with "Crown (1880)." Perforated 14. Fivepence, dark violet, violet-black.

II.

STAMPED COVERS AND ENVELOPES.

The next branch of our subject leads us to the consideration of the stamped covers and stamped envelopes issued on the 6th May, 1840, in pursuance of the Treasury Minute of 26th December, 1839. As the die which was at that time ordered to be prepared for the use of the Board of Commissioners of the Inland Revenue was on its completion applied to envelopes, we shall follow up our account of the first issue, commonly called the "Mulready" covers and envelopes, by the examination of all such covers and envelopes as were subsequently manufactured by the Board of Inland Revenue, and stamped with this embossing die, and with those that have since been brought into use.

The subject will therefore be treated in the following order:-

Section I. Covers and envelopes commonly called the "Mulready" covers and envelopes.

Section II. Envelopes and paper with embossed stamps sold by the Post-office to the public.

Section III. Envelopes and paper with embossed stamps struck to order on paper sent in by the public.

Section IV. Registration envelopes.

SECTION I.

COVERS AND ENVELOPES

COMMONLY CALLED THE "MULREADY" COVERS AND ENVELOPES.

Date of Issue, 6th May, 1840.

Design.—Among the designs sent in to the Lords of the Treasury in reply to their invitation, was one for the face of a cover and envelope consisting of a pencil sketch by the late William Mulready, R.A., which, after having been submitted to the Council of the Royal Academy, was ultimately selected by "My Lords," and the highest prize awarded to it. The actual design occupied the upper part and a portion of the sides of a space corresponding in size and shape to that of a sheet of paper when folded for address and transmission through the post, and was marked out by a single-lined rectangular frame measuring 5½ by 3½ inches, or 131 by 83½ millimètres.

In the centre of the group of figures, Britannia is represented as dispatching winged messengers to the different quarters of the globe, while the figures on each side of her are emblematical of British commerce and communication with all parts of the world. To her right are East Indians on elephants directing the embarkation of merchandise, Arabs with laden camels, and Chinese. On her left, American Indians negotiating a treaty, and Negroes packing casks of sugar. On the foreground on one side is a youth reading a letter to his mother; on the other side a group eagerly pressing to see the welcome letter. "The whole design," to quote the words of the London and Westminster Review of that period, "is like a pen and ink sketch by a distinguished artist, as far removed as possible from the common-



place designs usually employed in analogous cases. And considering the small space, the mode of printing to be employed, and other circumstances necessarily fettering the artist's powers, we think that artists and the public will agree with us that Mr. Mulready has produced the very best work of art consistent with the conditions within which by the nature of the case he was confined."

The design, though eminently artistic, was but ill-adapted to the taste of a mercantile community, and proved to be an eminent failure, drawing down upon the parties responsible for its selection an immense amount of ridicule in the shape of lampoons and caricatures, a result evidently but little apprehended by them when the choice was made.*

PLATES.—The design, after having been engraved by Mr. John Thompson, the eminent wood-engraver, was multiplied by stereo-plates, the same engraved block serving for both the covers and envelopes, as also for the two values of one penny and two-pence, for which latter purposes a portion of the block at the lower part of the frame was removed to leave a space for the insertion of the value in full, which, in the case of the one penny, was filled in with the words POSTAGE ONE PENNY in ornate Italic capitals, or capitals slanting from right to left, while in the twopence the words POSTAGE TWO PENCE were inserted in capitals slanting in the reverse direction, or from left to right.

In addition to the design on the face, at a distance of 3 millimètres from the lower line of the frame, was a tablet of mechanical lathe-work of a reticulated pattern, in which the word POSTAGE was shown in large block letters turned towards the facial design.

* So early as the 12th May, six days only after the issue took place, there is an entry in Sir Rowland Hill's journal to the following effect: "I fear we shall be obliged to substitute some other stamp for that designed by Mulready, which is abused and ridiculed on all sides. In departing so widely from the established 'lion and unicorn' nonsense, I fear that we have run counter to settled opinions and prejudices somewhat hastily. I now think it would have been wiser to have followed established custom in all the details of the measure where practicable."—Life, vol. i. p. 395.



This tablet measured $77\frac{1}{2}$ by 17 millimètres, and when the cover was folded appeared on the back of the letter. Below this tablet were the index numbers of the plates. In the one penny covers the number was preceded by a Roman capital, and in the envelopes by an Italic capital. In the covers and envelopes of twopence small letters took the place of the capitals. We have found no other letter except A, though it is by no means improbable that other letters were used, as the number printed was very large, in expectation that the covers and envelopes would be employed in far greater proportion than the adhesive stamps.

Paper.—The paper was of a special character, manufactured by Mr. John Dickinson at Nash Mills, King's Langley, Herts, into the substance of which, during the process of fabrication, threads of various coloured silk were introduced running through the sheets, a species of paper that, from the name of its inventor, has become known among philatelists as "Dickinson paper."* The paper prepared for the covers differed somewhat from that prepared for the envelopes in the disposition of the silk threads. In the former the silk threads were so arranged that in printing the twelve covers on the sheet in three rows, of four in each row, three parallel threads of red silk traversed the cover hori-

• Mr. Dickinson took out a patent in 1830 for a method of uniting face to face two sheets of pulp, in order to produce paper of an extra thickness. "The sheets of paper pulp were given off by two drums, and brought into contact with one another by the pressure of a roller, and thus united were carried forward by the felt over a guide roller and onward to a pair of pressing rollers, whereby the moist surfaces of the pulp were made to adhere firmly, and constitute one thick sheet. This, after passing over the surface of hollow drums heated by steam, became dry and compact." The paper for postal purposes was manufactured by Mr. Dickinson on a similar system, the silk fibres being introduced between the two laminæ before they were pressed together. Specimens of this paper were produced and shown to the Commissioners of Post-office inquiry in 1837, when the question before them was the practicability of employing stamped covers for letters conveyed by the twopenny post. On this point we find the following statement in the Ninth Report (vol. xxxviii., part 1): "Your Lordships will perceive, from the evidence of Mr. Pressly, the Secretary of the Board of Stamps and Taxes, that he also entertains a favourable opinion of the proposal, whilst he has at the same time fairly stated such

zontally above the design, and two parallel blue ones below it. In the paper for the envelopes the sheet was traversed by silk threads in sets of one red between two blue, disposed in such a manner as that one set of threads crossed each of the two portions of the lozenge-shaped parallelogram forming the side flaps of the envelope. Although this was the normal disposition of the threads, yet examples may occasionally be met with where one or more of the threads has been accidentally omitted, or their colours transposed, and also where they run vertically instead of horizontally, owing to a sheet having been wrongly cut. These varieties possess but little, if any, interest to collectors, and are adverted to merely to preclude the supposition that their existence is unknown.

IMPRESSION.—The sheets both for the covers and the envelopes measured about 24 inches deep by 36 inches wide, being adapted to receive twelve impressions disposed in three rows of four in each row, the design of the face when printed running parallel to the longer margins of the sheet. In the sheets of covers there was no line of separation between them, but in those of the envelopes the lozenge-shaped form was marked out by single lines. In making up the form from which the sheet was

objections as he conceived might be raised against the adoption of the plan, the first and most important of which is, that the revenue would be liable to be defrauded by the forgery of these stamps.

"With respect to this objection, Mr. Pressly says, 'It has occurred to me, however, that that might be prevented if the Government manufactured a particular paper for such envelopes. There is a paper which has been produced to the Commissioners of Stamps for another purpose, and it is the best suggestion that occurs to me for the purpose; viz., by the introduction of a silk thread into the paper, which it is difficult to manufacture, and very expensive, and with the vigilance of the Excise would be almost impossible to forge; the silk is woven in the pulp, and it is written on with the greatest facility. The manufacturer is Mr. Dickinson, of the Old Bailey.'"

The report then proceeds: "Mr. Dickinson has fully described the mode of fabricating the particular description of paper, to which Mr. Pressly refers, and we are satisfied that, if the use of this paper was confined exclusively to stamped covers, it would be almost impossible to imitate the paper, or commit any forgery, without detection."

printed the stereo-plates were not arranged according to their numbers, nor indeed by any order or rule whatever; the combinations of numbers of the stereos, therefore, which appear on the sheets are entirely fortuitous, and it would be useless to attempt to examine them with a view of drawing any inferences from the mode in which they recur.

The preparation of the stereo-plates and the printing were entrusted to Messrs. William Clowes and Sons, of Blackfriars, London, the colour of the impression being black for the covers and envelopes of one penny, and blue for those of twopence.

There was no legend on the envelopes, but on the end flaps of the covers the following notices and directions were printed in double columns of type in the same colour as the rest of the impression.

RATES OF POSTAGE.—INLAND LETTERS not exceeding half-anounce are charged one penny.

Exceeding half-an-ounce, but not exceeding 1 ounce, twopence.

1 ounce, twopence.
2 ounces, fourpence.

", 1 ounce ", 2 ounces, fourpence."
", 2 ounces ", 3 ounces, sixpence."

And so on, an additional twopence for every additional ounce.

With but few exceptions the weight is limited to 16 ounces.

Unstamped letters are charged double postage on delivery.

Those insufficiently stamped double the amount of such insufficiency.

COLONIAL LETTERS.—If sent by packet, twelve times; if by

private ship eight times the preceding rates.

Foreign Letters.—The packet rates are too numerous to be enumerated here. The ship rates are the same for foreign as for colonial letters. As regards both foreign and colonial letters there is no limitation as to weight. All sent outwards, with few exceptions, must be prepaid by money or by stamps; and those going by private ship must be marked "Ship Letter."

It is requested that all letters may be fully and legibly addressed and posted as early as convenient. Also, that whatever kind of stamp may be used, it may invariably stand above

the address, and towards the right-hand side of the letter.

PRICES OF STAMPS.

At a Post Office.—Labels Id. and 2d. each. Covers $1\frac{1}{4}d$. and $2\frac{1}{4}d$. each.

At a Stamp Distributor's as above, or as follows:

Half-ream or 240 Penny Covers £1 2s. 4d. Penny Envelopes £1 1s. 9d. Quarter-ream or 120 Twopenny Covers £1 1s. 4d. Twopenny Envelopes £1 1s. 1d.

At the STAMP OFFICES in London, Dublin, and Edinburgh as above, or as follows:

2 reams or 960 Penny Covers £4 7s. Penny Envelopes £4 5s.

1 ream or 480 Twopenny Covers £4 3s. 6d. Twopenny Envelopes £4 2s. 6d.

Covers may be had at these prices, either in sheets or cut ready for use. Envelopes in sheets only, and consequently not made up. No one unless duly licensed is authorised to sell postage stamps.

The penny stamp carries half an ounce (inland); the twopenny stamp one ounce. For weights exceeding one ounce use the proper number of labels, either alone or in combination with

the stamps of the covers or envelopes.

Money.—Coin if enclosed in letters at all should be folded in paper, sealed, and then fastened to the inside of the letter; but to avoid risk, a money order should be used whenever practicable.

From the above notices it will be seen that the covers were sold separately at the various Post-offices, and by persons authorized to sell stamps, at one farthing above the facial value, or they could be purchased in sheets, but the envelopes could only be had in sheets. In practice, however, these latter were sold by many licensed stationers folded and ready for use at threepence per dozen over their facial value, the Inland Revenue Department allowing a small discount over and above the profit on purchasing by the ream.

The imprimatur on the copies of the one penny and two-penny covers registered in the archives at Somerset House, shows that impressions both of the one penny in black and the two-pence in blue were struck in the presence of a Commissioner on the 7th April, 1840, and that both were approved and ordered for use, "with the stereos therefrom," on the 27th April. The impressions are struck on "Dickinson" paper, and comprise the design of the front only. There are no legends, nor does the tablet below the front design appear on the sheet. A

like pair, with a lozenge-shaped outline marking the form of the envelope when opened out flat, is also registered, with the *imprimatur* endorsed in similar terms.

FAILURE OF THE EXPERIMENT.—The envelopes met with very little favour at the hands of the public, who were not prepared for the use of them, and regarded them rather as an innovation. The covers were chiefly employed by bankers and by insurance and other public companies, the latter frequently printing their prospectuses on the inside, thus converting them into a medium of publicity. Not a few were used by enterprising stationers as advertising sheets, and sold by them at or under their facial value. The issue must however be regarded as a failure, and so soon as the embossed envelopes were issued the "Mulready" covers and envelopes fell entirely into disuse, and were withheld from circulation. Nearly all the vast stock prepared for issue was subsequently destroyed, and it appears "that a machine had to be constructed for the purpose; the attempt to do the work by fire in close stoves (fear of robbery forbade the use of open ones) having absolutely failed."*

SYNOPSIS.

A. Form, Cover or Half-sheet.

6th May, 1840. One penny, black.

Twopence, blue, light to very dark shades.

B. Form, Envelope.

6th May, 1840. One penny, black.

Twopence, blue, light to very dark shades.

· Life of Sir Rowland Hill, vol. i. p. 395.

SECTION IL

ENVELOPES AND PAPER WITH EMBOSSED STAMPS.

SOLD BY THE POST-OFFICE TO THE PUBLIC.

- (1) THE ONE PENNY ENVELOPE . issued 29th January, 1841.
- (2) THE Two Pence ,, . ,, April, 1841.
- (3) THE ONE PENNY HALF-SHEET . " March, 1844.

Previously to the introduction of the new system, which substituted a charge by weight for that by sheet, such things as envelopes were scarcely known beyond the limits of official departments, and the occasional use of them by those who possessed the privilege of franking. Gum was an article seldom heard of except in connection with pharmacy, for wafers and wax were the recognized means of closing letters so far as that was practicable, and were the regular appliances as well of the commercial desk as of the library table. But when it was permitted to enclose a letter in a cover without incurring the penalty of double postage, the facilities afforded by the use of envelopes and the privacy secured by enclosing correspondence in them soon produced their effects, and envelopes made their way into public favour so rapidly, that stationer after stationer set up workshops for the manufacture of them. Many stationers had patterns of their own, and registered their designs; in short a new trade was created, which gave employment to hundreds of young people of both sexes. At first ornamental adhesive seals and enamelled wafers were commonly used for securing the flaps, but the greatest improvement was the lengthening of the upper flap and the gumming its extremity. From this period

the sealing-wax trade began to suffer most perceptibly, and is possibly the only one which may be said to have been ruined by the introduction of the penny postage.

When it became evident that the "Mulready" envelopes had failed to secure the approval of the public, the Chancellor of the Exchequer, Sir Francis Baring, assisted by Sir Rowland Hill, occupied themselves, towards the close of the year 1840, in devising some other kind of envelope which should take their place. It has been previously mentioned that the Lords of the Treasury, by their Minute of 26th December, 1839, had directed the preparation of the necessary stamps for the purpose of being struck on paper which the public might send to the Stamp-office for that purpose. This decision was now modified, and "My Lords" came to the determination of applying the stamp to envelopes to be made from "Dickinson" paper, manufactured in a manner similar to that employed for the "Mulready" covers and envelopes.*

The die which had been ordered to be constructed was the joint work of two artists. The engraving of the head of Her Majesty on a steel die had been entrusted to Mr. William Wyon, and was a reduced copy of the obverse of his City medal, which had also served as a model for the design of the one penny adhesive stamp. The matrix prepared by Mr. Wyon, from which the punches for producing the head on all the embossing dies, both of the one penny and of all the values, have subsequently been constructed, showed the head of Her Majesty with a plain tress of hair only. In the dies for the several values the arrangement of the hair was varied by the addition of pendent curls of different designs.

The die therefore, as it left the hands of Mr. Wyon, consisted of a reproduction of the head on a plain ground, without any pendent curls, which were subsequently added.

* For some years it seems to have been considered that the franking power of an envelope was centred in the embossed stamp, and we have seen letters passed free through the post with an embossed stamp affixed to them that had been cut from an envelope. This practice is now, however, declared to be illegal by Act 33 and 34 Vict., c. 79, s. 19.

Round this solid ground was added a border or framing in mechanical engraving, executed by other hands, the design of which also varied in the several values.

1. THE ONE PENNY.

Date of Issue, 29th January, 1841.

Design.—The design consisted of a diademed bust of Queen Victoria to the left in white relief on a solid oval ground of



colour enclosed within an oval border, on the solid ground of which is a reticulated pattern in white relief, so disposed as to show the inscription postage one penny in sunken block letters. At the base of the bust are the initials of the engraver, w. w., in minute letters in relief, preceded by a numeral de-

noting the number of the working die. The stamp measures 23 by 27 mm.

DIE I, 1841-1866.—The tress of the back hair of Her Majesty approached near the interior line of the oval frame, and was furnished with a pendent snake-like curl; the reticulated pattern on the frame was 2½ mm. wide.

This die, which we designate Die I. to distinguish it from Die II. constructed in 1866, was the joint work of Mr. William

Wyon, who struck the head upon it and engraved the pendent curl, and of Mr. Deacon, then in the employ of the late Mr. Charles Whiting, of Beaufort House, Strand, London, who designed and executed the oval framework.*

1855. An alteration was made in the die in September, 1855, by drilling holes in the network of the lower part of the border for the insertion of the date plugs.

* Although the original or mother die was produced in the manner above mentioned, yet the working dies used in the embossing presses by the Inland Revenue Department were constructed by Mr. Wyon at the

DIE II., 1866, et seq.—A new die was constructed in 1866, the head being still struck from that originally engraved by Mr. W.

Wyon; but the addition of the pendent curl and the oval framing, with its reticulated ornamentation, was the work of Messrs. De La Rue and Co. This die is readily distinguishable from Die L, not only by the different pattern of the curl, but by the mechanical engraving of the border, which is 3 millimètres wide, and



is very poorly executed in comparison with that on Die I. Greater space is given between the back of the head and the interior line of the frame, which is no doubt an improvement. The initials of Mr. Wyon still appeared on the base of the bust; but since the year 1872 they have been omitted, and the index number only retained. Working dies from Die II. seem to have been brought into use about October, 1866; the first index number that has been found by us is 140.

PAPER, 1841 to 1855.—The paper was manufactured specially for the purpose by Mr. Dickinson, and was somewhat similar to that used for the "Mulready" envelopes and covers. Ordinarily two parallel silk threads only are to be found, one blue and the

Mint up to the time of his death, in 1851, and also for some time after by his son, Mr. Leonard Wyon. Consequent on the changes made in the administration of the Mint in 1852, a considerable portion of the work, consisting of the repairs of the working dies and the construction of new ones, was transferred to Mr. Warren De La Rue, F.R.S., engraver to the Board of Inland Revenue; and at present the whole of the work is done by Messrs. De La Rue and Co. under his superintendence.

Each die from the first has been marked with an index number. Those in use at Somerset House are kept under the care of a special officer, who issues them daily to the stampers according to the requirements of the work in hand. These numbers, which are found at the base of the bust, do not, therefore, offer any certain or reliable test as to the date when the impression was struck, as the dies remain in use as long as they continue fit for service, a fact which will be readily appreciated by examining these numbers in connection with the date dies after they were introduced.

other orange-red, and the envelope was so cut from the paper that when it was folded the pair of silk threads crossed the face diagonally in the right upper corner, it being intended that the stamp should be impressed over the threads, though many specimens are found where the stamp is impressed either above or below them. We have not considered these as constituting varieties, as they are simply accidents due to the irregular cutting of the blanks for the envelopes.

A further list of pseudo-varieties might be made by selecting examples where the paper-maker has inserted two blue or two orange threads instead of the bicoloured pair, or where he has added an extra thread and inserted three. Those who are curious in such matters may find these errors fully enumerated in *Le Timbre Poste* for July, 1868, but they do not appear to us to call for more than this passing notice.

The colour of the paper was that known as cream-coloured, and it was glazed on one side only. No change was made in the colour during the whole period that the "Dickinson" paper was in use, except that it gradually became whiter in tone, and it is possibly owing to this that it is almost uniformly described as being white, whereas the colour at the commencement of the issue was full cream-colour. Varieties have been catalogued as being of "pale straw" and "yellow tinted" paper as distinct from the cream-coloured paper, but there is not the slightest foundation for making such varieties, as the additional depth of tone is solely due to adventitious causes, partly arising from variations in the process of the manufacture, and partly from atmospheric influences. These causes acted somewhat capriciously. for envelopes of different tones of colour are found which were not only in circulation at the same time, but were manufactured at the same period, and do not therefore serve to mark any epoch in the history of the envelopes.

1855 et seq.—After an experience of fourteen years the authorities determined to abandon the use of the "Dickinson" paper, and to follow the system adopted in the case of other stamps embossed by the Inland Revenue Department, of inserting

in the working dies moveable date plugs, showing when the stamp was struck.* To give full effect to this, powers were obtained from Parliament by the Act 18 and 19 Vict. c. 78, more particularly referred to hereafter, authorising the Commissioners of Inland Revenue to stamp paper brought in by the public for that purpose, under certain regulations to be approved of by the Lords of the Treasury. At the time this change commenced to be carried into effect (September, 1855) there were three sizes of the envelopes then current—the smallest size of 4 by 21 inches. the intermediate one of 43 by 23 inches, and the largest size of 51 by 32 inches. White laid paper was selected for the two smaller sizes, and azure wove for the larger size. Although the sale of envelopes made from the plain paper continued for a short time concurrently with the disposal of the remainder of the stock on "Dickinson" paper, yet we do not find that any were issued made from this latter paper stamped with a dated die, except some few copies of the smallest size in the year 1860, which were doubtless remnants of the unstamped blanks cut for this sized envelope remaining in the Office, and were stamped by the Inland Revenue Department more with the object of getting rid of old stock than with a view of puzzling collectors of stamps. These last envelopes were all stamped with the die bearing the index number of 95, and were dated in April and May, 1860.

Form, 1841 to 1852.—Previously to the envelopes being stamped with the embossing die, it was requisite that they should be cut into shapes or "blanks." The form chiefly current at the period of the introduction of these envelopes was similar to that of the "Mulready," the blanks being cut in a plain lozenge shape, the angle flaps when turned down meeting nearly in a point, and leaving the overlapping margins very narrow. The cutting of the blanks was done by Messrs. De La Rue and Co. on their premises, the "Dickinson" paper being handed to them

^{*} What might be the reason for using these dated dies for Postage Envelopes we are unable to state. A date die impressed on a document is quite a different thing.

for that purpose. The sheets were first of all milled by passing them over rollers to make the outside smooth and glossy, the reams were then cut by a machine into strips of the proper breadth, which were again cut obliquely, so as to form lozenges. Another machine cut out the angular points of folding. The blanks were then sent to Somerset House to receive the embossed stamp, and returned to Messrs. De La Rue and Co. to be folded and made up.

Two sizes were at first issued; viz.,

- 1. The large size, measuring 5½ by 3¾ inches, or 133 by 86 millimètres.
- 2. The smaller size, measuring $4\frac{3}{4}$ by $2\frac{3}{4}$ inches, or 119 by 71 millimètres.

In July, 1841, another size was added—

3. The smallest size, measuring 4 by 2½ inches, or 101 by 63 millimètres.

These were the normal sizes, but many variations are found, due to the irregularity in the folding, which, up to the year 1845, was done entirely by hand. Thus we find the second size varying from 2 to 3 millimètres, more or less, in length and breadth, and the other sizes 1 millimètre, more or less, in length and breadth, from the normal sizes.

As early as the year 1840 Mr. Edwin Hill constructed a model of a machine for folding envelopes, an invention for which he took out a patent. In carrying out the details he was assisted by the advice of Mr. Warren De La Rue, who ultimately purchased the patent, and the first machines were set to work on the premises of Messrs. De La Rue and Co. about the year 1845. By these machines the blanks were folded into envelopes of the several dimensions, all of an uniform size, at the rate of 2,000 per hour. They were afterwards gumined by hand, and made up into packets of twenty-four, after which they were returned to Somerset House. They were sold by the Post-office at the rate of 2s. 3d. per packet, or at 14d. by single envelope.

Further and important improvements were made by Mr. Warren De La Rue in the envelope folding machine, which

gradually led up to the perfecting of it, as exhibited by him at the Great Exhibition of 1851. Placed in the nave of the building, it was always surrounded by a crowd of visitors interested in watching the ease and rapidity with which it went through its automatic performances. The blanks being supplied to the folding machine, were carried by it, one at a time, into a box where a plunger made four creases in it; two short levers then folded down the two end flaps thus made; a gumming apparatus then came up administering a line of wet gum to each flap edge, two other levers folded down the other two flaps, but only fastening one of them, and finally the envelope was drawn aside by mechanical fingers armed with caoutchouc to make way for another. The whole operation of the folding was completed in one second, thus enabling the machine to turn out 3,600 envelopes per hour, all folded with mechanical exactitude, and securely gummed.

1852 to 1873.—The form of the blanks used in the new folding machine, which not only folded them, but gummed the lower and two side flaps together, differed from the lozenge-shaped blanks hitherto used. The side flaps were cut higher, and shaped, and the upper flap was lengthened and made tongue-shaped. This alteration in the form was now carried out in the blanks prepared for the Inland Revenue Department, but the sizes originally adopted were substantially adhered to. The upper flap was also gummed, and a circular device, consisting of the national heraldic emblems in white relief on a pink ground of a similar shade of colour to that of the postage stamp, was embossed upon it.*

[•] The gumming of the upper flap, and the impression of the device upon it, so long as it continued to be affixed, was done by Messrs. De La Rue and Co. previously to the blanks being sent to Somerset House to be stamped with the embossed postage stamp. Before being forwarded to Somerset House for this purpose they were sorted over under the inspection of an officer of the Inland Revenue Department, and any that were imperfect or soiled were rigidly rejected and thrown aside. So long as "Dickinson" paper was employed these rejected blanks were destroyed, but when ordinary paper was substituted, those which had a device embossed

The device impressed on the flap was in two sizes; the smaller size, measuring 12 mm. in diameter, was applied to the

envelopes of the smallest size; while the larger, measuring 15 mm. in diameter, was used for those of the two larger sizes. Of this latter, two dies, or rather two states of the die, may be noticed varying in this respect; viz., that there is ordinarily



an external line of colour nearly a millimètre wide surrounding the seal, while in some instances this external line is wanting, so that the seal is smaller.

For the benefit of those who still adhered to the use of wax, or preferred to have their own device impressed upon the flap, some envelopes were issued ungummed and without the official flap device. We only know of specimens of the two smaller sizes, some of which are found with crests or other devices embossed on the flap; but these flap seals are unofficial, and constitute no real varieties. Specimens also are found in which the official device is in white relief without any colour; this is owing to the same cause as when the embossed stamp itself is in white relief; viz., by two being accidentally brought at the same time under the die charged with colour, the upper one only receiving the colour.

In the year 1860 an envelope of a new size, manufactured of white laid paper, measuring $5\frac{1}{4} \times 3$ inches, or 133×76 mm., was added to the three then in use.

1873. At the commencement of the year 1873 the form of the envelopes underwent a change. The side flaps were made on the flap were defaced by punching a hole through the centre, and were left on the contractor's hands, who from time to time, as the stock accumulated, made them up into envelopes, and sold them at a cheap rate. The fact is mentioned, as we are aware that some collectors attach a certain importance to these envelopes under the idea that they have some postal significance, but in reality they are nothing but rejected blanks. After the return of the blanks from Somerset House stamped, they were folded by the machines, and made up into packets of 24 in each, as previously mentioned. In practice they are then either returned to Somerset House to be put into stock, or are issued direct to the Postmasters on a warrant from the Inland Revenue Department.

still higher, and the upper flap cut straight to a point; but the device impressed on it was still retained. The smallest sized, $(4 \times 2\frac{1}{2} \text{ inches})$, was discontinued; but in the month of April, 1873, a new size, ordinarily called the "square size," measuring $4\frac{1}{3} \times 3\frac{1}{16}$ inches or 120×93 mm., was added, made of white laid paper of a superior quality, thick and highly glazed. The price of the three other sizes was reduced to 2s. 2d. per packet of twenty-four, and that of the square-sized fixed at 2s. 3d. per packet, which was subsequently raised to 2s. 4d.

1874 to 1878. At the close of the year 1874 the large-sized envelope of $5\frac{1}{4} \times 3\frac{3}{8}$ inches, on azure wove paper, underwent a trifling modification in shape.* The upper flap instead of being cut to a point was rounded off, and has ever since continued to be made in this shape; but no change was made in the other three sizes.

1878 et seq.—At the close of the year 1878 the device of the national emblems on the upper flap of the envelope ceased to be affixed, and all envelopes have since been issued without any device whatever stamped on the flap. The sizes now in use are distinguished by the Post-office as follows:—

- A. Size measuring $4\frac{3}{4} \times 3\frac{11}{16}$ inches or 120×93 mm.
- B. , $5\frac{1}{4} \times 3\frac{3}{8}$, 133×85 mm.
- C. , $5\frac{1}{4} \times 3$, 133×76 mm.
- D. , $4\frac{3}{4} \times 2\frac{3}{4}$, 120×69 mm.

the A size being on thick white laid paper, the B size on azure wove, and the C and D sizes on medium white laid paper.

IMPRESSION.—The stamping of the blanks at Somerset House was at first performed by ordinary colour-embossing presses driven by steam power, the invention of Sir William Congreve, and improved under the direction of Mr. Edwin Hill. As the blow was given by a falling weight, these presses were found not only to knock the dies to pieces very speedily, but to

^{*} We have seen a specimen of this envelope on azure wove paper, with pointed upper flap and without the flap device, the stamp on which is dated in 1874; but the absence of the flap device is doubtless the result of an accidental omission on the part of the contractors.

produce such a deafening noise that Mr. Edwin Hill, with the assistance of Mr. Ormond Hill, devised the machines with which the work was subsequently carried on, and which were constructed on the "fly and screw" principle. By these machines the embossing in colour is most ingeniously and rapidly effected by a series of automatic operations, each machine as at present constructed being capable of turning out more than 20,000 impressions in an ordinary official day of six hours.

The colour of the impression was pink, which from the first has varied but little except in depth of shade. Occasionally copies are found where the pink is of a yellowish tone, while others are found of a very bright pink. Specimens are also found where the stamp is embossed without colour, but these are simply due to an oversight on the part of the boy whose duty it is to "fan out" the blanks for the stamping machine, two blanks having been accidentally brought under the die together, the upper one of course only receiving the colour. These are not varieties properly speaking, but simple errors in the manufacture, and as such are generally put aside and carefully destroyed, though at times they escape notice and have passed through the post. Hence they have been chronicled in some catalogues as varieties.

SYNOPSIS.

I.

DIE I. Envelopes of "Dickinson" paper with various threads, cream-coloured. Pointed flaps; upper flap not gummed. One penny, pink (shades).*

• Copies of the two larger sizes of these envelopes are occasionally met with surcharged on the face with specimen in large Roman capitals in red extending 52 mm. in length, which were issued to postmasters as standards for comparison, and to inform them of the issue. The copies of the smaller size, $4\frac{3}{4} \times 2\frac{3}{4}$ inches, are usually stamped with the die bearing the index number 1, while those of the larger size, $5\frac{1}{4} \times 3\frac{3}{4}$ inches, are stamped with the die number 4. One rather remarkable variation of this latter, measuring 128×82 mm., has come under our notice.

29th January, 1841. Two sizes:-

- 1. $4\frac{3}{4} \times 2\frac{3}{4}$ inches or 120×69 mm., varying from 116×68 to 120×70 .
- 2. $5\frac{1}{4} \times 3\frac{2}{8}$ inches or 133×85 mm., varying from 132×87 to 134×88 . July 1841.
- 3. $4 \times 2\frac{1}{2}$ inches or 101×64 mm., varying from 103×65 to 100×62 .

II.

DIE I.—Envelopes of "Dickinson" paper with various threads, cream-coloured. Tongue-shaped upper flaps, gummed, and with seal device. One penny, pink, varying from full to pale.

1851-1852. Three sizes:

- 1. 4 × 21 inches.
- 2. $4\frac{3}{4} \times 2\frac{3}{4}$,,
- 3. $5\frac{1}{4} \times 3\frac{3}{3}$,,

VARIETIES.

- (a) The same, but without seal device on upper flap, gummed and ungummed. Two sizes:
 - 1. $4 \times 2\frac{1}{2}$ inches.
 - 2. $4\frac{3}{4} \times 2\frac{3}{4}$,,
- (b) The same, "Dickinson" paper, whiter, upper flap with seal device.
 - 1. April and May, 1860.

Die dated. One size:

 4×21 inches.

III.

DIE I.—Envelopes of plain paper. Tongue-shaped upper flaps, gummed, and with seal device on flap. Die dated. One penny, pink (shades).

(a) Of cream (nearly white) laid paper.

September, 1855. Two sizes:

1. $4 \times 2\frac{1}{2}$ inches.

2. 48×28 ,,

(b) Of similar paper.

1860. One size:

3. 54 × 3 inches.

(c) Of azure wove paper.

September, 1855. One size:

4. 51 × 33 inches.

IV.

DIE II.—Envelopes of plain paper; tongue-shaped upper flaps, gummed, and with seal device on flap. Die dated. One penny, pink (shades).

(a) Of white laid paper.

July, 1866. Three sizes:

1. 4 $\times 2\frac{1}{3}$ inches.

2. $4\frac{2}{4} \times 2\frac{3}{4}$

3. $5\frac{1}{4} \times 3$,,

(b) Of azure wove paper.

July, 1866. One size:

4. $5\frac{1}{4} \times 3\frac{3}{8}$ inches.

Note.—Die 150 has been met with showing a flaw in the outer margin just above the forehead of the Queen.

V.

DIE II.—Envelopes of plain paper; straight-cut upper flaps, gummed, and with seal device on flap. Die dated. One penny, pink (shades).

(a) Of white laid paper.

March, 1873. Two sizes:

1. $4\frac{3}{4} \times 2\frac{3}{4}$ inches.

2. $5\frac{1}{4} \times 3$

(b) Of thick white laid paper.

April, 1873. One size:

3. $4\frac{3}{4} \times 3\frac{1}{16}$ inches.

(c) Of azure wove paper.

March, 1873. One size:

4. $5\frac{1}{4} \times 3\frac{3}{4}$ inches.

VARIETY. (ACCIDENTAL.)

Of azure wove paper, September, 1874. No seal device on flap. $5\frac{1}{4} \times 3\frac{3}{8}$ inches.

(d) Of azure wove paper, end of 1874. Upper flap rounded.
 5. 5½ × 3¾ inches.

VI.

DIE II.—Envelopes of plain paper; straight-cut upper flaps, gummed, but without seal device on flap. Die dated. One penny, pink (shades).

(a) Of white laid paper.

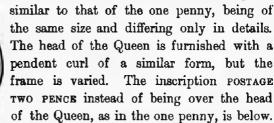
November, 1878. Two sizes:

- 1. 43 × 23 inches.
- 2. $5\frac{1}{4} \times 3$,,
- (b) Of thick white laid paper.
 - 3. $4\frac{3}{4} \times 3\frac{11}{16}$ inches.
- (c) Of azure wove paper, upper flap rounded.
 - 4. 51×33 inches.

2. THE TWOPENCE.

Date of Issue, April, 1841.

Design.—There is but one die for this value from which the several working dies have been constructed. The design is



The initials w. w. on the base of the bust, with a full stop after each letter, are sunk, but the numeral denoting the number of the working die which precedes them is in relief.

The die, like that of the one penny, was the joint work of Mr. Wyon and Mr. Deacon.

PAPER—"Dickinson" paper was employed, exactly similar to that made use of in the first issue of the one penny, and the observations made as to variation in its colour apply equally to this.

Form.—The envelope was cut in the same form as the large

size of the first issue of the one penny, measuring in like manner $5\frac{1}{4} \times 3\frac{3}{8}$ inches, or 133×86 millimètres. Similar variations from the normal size are found as in the one penny, but no other size was ever made for sale to the public. The envelopes were made up in packets of twenty-four, and sold at 4s. 3d. per packet, or singly at $2\frac{1}{4}$ d. each.

IMPRESSION.—The colour of the impression was dark blue; a lighter shade, however, was subsequently employed.*

The use of the envelope of this value appears to have been very limited. No issue beyond the first was ever made, and the sale of it by the Post-office was only continued so long as the stock on hand lasted. In 1855 the dies were furnished with date plugs, and employed for stamping paper and envelopes brought to the Stamp Office for that purpose by the public.

SYNOPSIS.

Envelopes of "Dickinson" paper with various threads, cream-coloured. Hand-made with pointed flaps, upper flap not gummed. Twopence, blue, dark and light.

April, 1841. One size:

 $5\frac{1}{4}\times3\frac{3}{8}$ inches or 133×86 mm., varying from 132×88 to $134\times85.$

3. ONE PENNY HALF-SHEETS.

From a design left by Sir Rowland Hill it would appear that some idea existed of supplying the place of the "Mulready" cover by a similar half-sheet, which was most probably intended to bear an embossed stamp of one penny. The design in question consists of a half-sheet of plain azure laid stout paper, measuring $8\frac{3}{4} \times 7\frac{3}{4}$ inches, on which is marked out a space for the address, measuring $5\frac{1}{4} \times 3\frac{3}{8}$ inches; above, are three marks in pencil denoting where the silk threads are to pass, and there are two similar marks below the address-space. On this address-space

Copies surcharged with SPECIMEN in red similar to that on the one penny are occasionally met with.

at the foot is POSTAGE, in large single-lined letters in pencil, and in Sir Rowland Hill's handwriting the following memorandum—"Might, I think, be reduced in width to 31 inches. March 3, 41."

Nothing appears however to have been done till March, 1844, when, in consequence of representations made by many mercantile firms and others that a stamped cover or half-sheet of letter paper would be of public utility, the Lords of the Treasury ordered an experimental issue to be made. These half-sheets were of two kinds, the one of cream-coloured, stout, unglazed paper measuring 9 x 71 inches, the stamp on which was impressed about 33 inches from the left side, and 21 inches from the top, measuring to the centre of the stamp, which was the same as that employed for the envelopes, and the other of azure paper, measuring $9\frac{1}{4} \times 7\frac{1}{2}$ inches, the stamp on which was impressed about 4 inches from the left side and 21 inches from the top, measured in a similar manner. The paper in both cases was wove "Dickinson" paper, two silk threads, one blue and the other orange-red, at a distance of from 6 to 8 mm. apart, traversing the half-sheet horizontally immediately above or under the stamp. The stamp was impressed in such a position that when the half-sheet was doubled in the form of a sheet of note-paper, and then folded in three, the stamy was in the right upper corner; but its position was such that it was impossible to use the half-sheet as a cover, and to observe at the same time the directions of the Post-office, that the stamp should appear in the right upper corner. Occasionally they were used as wrappers for newspapers, but they do not appear to have ever been extensively employed in any capacity, and the favour they met with at the hands of the public was not such as to induce the authorities to make any further issue. Unused copies in good condition are seldom to be found, and are of considerable rarity. Copies surcharged "SPECIMEN" in red, similar to the envelopes already described, are also met with in some of the large collections, but they are rare, as the experiment was probably confined to some of the principal towns only.

It would appear that about the end of 1859 or early in 1860 the idea of making a further issue was mooted, and one or two copies were produced in January of that year, on bluish wove "Dickinson" paper, stamped with a dated die, No. 97, of the first type. These however are extremely rare: the specimen from which we take our description bears the date on the die of 17th January, 1860, and is stated by Mr. Pearson Hill to be in his opinion "almost unique."

SYNOPSIS.

March, 1844. Half-sheet of "Dickinson" paper with embossed envelope stamp of one penny impressed in pink.

One penny, on cream-coloured paper, $9 \times 7\frac{1}{4}$ inches. ,, on azure wove paper, $9\frac{1}{2} \times 7\frac{1}{2}$ inches.

January, 1860. Similar to the above, but die dated.

One penny, on azure wove paper, 9½ × 7½ inches.

SECTION III.

ENVELOPES AND PAPER WITH EMBOSSED STAMPS.

STRUCK TO ORDER ON PAPER SENT IN BY THE PUBLIC.

When it was determined to abandon the further use of "Dickinson" paper for the stamped envelopes, the admission of the public to furnish their own paper to be stamped formed part of the contemplated alteration. Accordingly a clause was introduced into the Act 18 and 19 Vic., c. 78, empowering the Commissioners of Inland Revenue "under such regulations as the Lords of the Treasury might from time to time make or sanction in this behalf, to stamp paper which any person may send to the said Commissioners for the purpose of being stamped for covers or envelopes of letters, with stamps provided for denoting the several rates of postage, on payment of the amount of the stamps required to be impressed on such paper, and in cases where such amount shall not exceed £10, upon payment in addition thereto of such fee as the said Commissioners of Her Majesty's Treasury may direct or authorize to be taken in such cases."

At the time of the passing of the above-named Act, in 1855, the only adhesive stamps current were the 1d., 2d., 4d., 6d., and 1s., embossing dies of all of which existed except of the fourpence. The Commissioners of Inland Revenue therefore ordered an embossing die of this latter value to be prepared. At the same time the existing dies of one penny and twopence were fitted with moveable date plugs, as were also those of sixpence and one shilling, which had been previously employed for embossing the adhesive stamps issued by the Inland Revenue Department in 1847 and 1848.

The following notice to the public was then issued:

Inland Revenue, Somerset House, Oct. 8th, 1855.

The Board of Inland Revenue have, in conformity with the provisions of the 4th Section of the 18 and 19 Vict. c. 78, provided the necessary apparatus for impressing with Postage Stamps paper sent in by the public for covers or envelopes of letters.

Notice is hereby given that the Board are now prepared to receive paper to be delivered at the Head Office in Somerset House, London, for the purpose of being impressed with stamps for denoting the several duties on postage, subject to the follow-

ing regulations; namely,

When the amount of the stamps required by any person shall not exceed £10, a fee of 1s. will be charged, in addition to the duty, if paper of one size only be sent in; and if more than one size be sent in, then a fee of 1s. for each size.

On the warrants hereinafter mentioned no fee will be payable,

but the sizes of the paper will be restricted as follows:

When the amount exceeds £10, and is under £20, paper of one size only will be received. If the amount exceeds £20, and is under £30, two sizes of paper only will be received; £30 and under £40, three sizes of paper; £40 and under £50, four sizes of paper; and not more than four sizes of paper will be allowed to be included in any one warrant, of however high an amount.

No folded envelope can be stamped, and therefore paper, whether intended for envelopes or for letters, must be sent in unfolded, and every distinct form of envelope or paper must be marked so as to indicate the place on which the stamp is to be impressed, in order that it may appear in the proper position, according to the rules of the Post-office, when the envelope or letter is folded and made up.

No coloured paper can be received for stamping, nor any paper of such thinness as not to bear the impression of the dies.

Envelopes provided by this Office, with the proper stamps thereto, will be substituted for any of those sent in which may be spoilt in the operation of stamping.

It is to be borne in mind that licensed vendors only are authorised to sell postage stamps impressed as above mentioned,

or any other.

By order of the Board, THOMAS KEOGH, Secretary. Towards the close of the year 1855 a small sheet was issued by the General Post-office to the Postmasters, on which impressions of the three embossed stamps of fourpence, sixpence, and one shilling were struck, each surcharged in black with specimen, and underneath the stamps was the following legend:

> "Embossed postage stamps to be struck on "PAPER AND ENVELOPES.

"26th November, 1855."

The dates in the dies show that the stamps were struck on these sheets in the early part of the month of December, 1855.

1. THE TWOPENCE.

Design.—No alteration was made in the die, which had hitherto served for the impression of the envelopes on "Dickin-



son" paper, except that the date plugs were inserted by drilling three holes in the upper part of the border. The same die numbered 1, followed by the initials w w. in sunken letters, and a full stop after the last w, also sunk, continued to be used for some years, until this stamp was called into more active use for stamping the provisional issue of

registration envelopes in 1877.

IMPRESSION.—This stamp has always been struck in light Prussian blue.

Half-sheets of laid letter paper, impressed with this stamp bearing the date 1861, are in existence, and probably other values exist also, on similar half-sheets. The fact is only mentioned to show that the Inland Revenue Department were ready to affix the embossed stamps either on envelopes or on sheets of paper for letters or wrappers.

2. THE FOURPENCE.

Design.—This stamp much resembles a coin in its general appearance. The profile of the Queen to the left appears in

relief on a solid circular ground of colour, bounded by a single line, with a small beaded inner circle. On this ground, in the



upper part, following the contour of the circle, is the inscription POSTAGE FOUR PENCE in block letters embossed in white relief; and in the lower part is a reticulated ornamental band, pierced with three holes to receive the date plugs. The initials w.w. appear on the base of the bust with a full stop between them, and

there are also full stops on each side of the numeral which precedes the initials.

The die was prepared by Messrs. De La Rue and Co., who designed and executed the framework of the border, and added the curl attached to the head, which was that of the die engraved by Mr. Wyon.

IMPRESSION.—This value has always been struck in vermilion, ordinarily of a full tone of colour, but at times varying to an orange-vermilion of lighter tone.

Dies Nos. 1 and 2 appear to be the only ones which have been employed up to the present time.

3. THE SIXPENCE.

Design.—The design of this stamp is the same as was employed for stamping the adhesive embossed stamps. That first

made use of is numbered 2, and on being closely compared with No. 1, employed for stamping the adhesives, shows some slight points of difference, especially at the base of the bust. The insertion of the date plugs was effected by drilling three holes in the die, one of which is immediately below the bust, and the two others in the framework on either side.



IMPRESSION.—The impression is in violet, which was at first

of a full deep tone, but afterwards became lighter, and is now nearly mauve.

4. THE ONE SHILLING.

DESIGN.—This die, like that of the sixpence, is the same as that employed for stamping the embossed adhesives of corresponding



value, and of which we found Nos. 1 and 2 to have been used for the purpose. The date plugs were inserted in holes made in the solid octagonal ground, thus greatly disfiguring the general appearance of the stamp. Die No. 3, appears to be the first which was used for stamping envelopes and paper, though die No. |2 is found used in 1873 for stamping

telegraph forms.

IMPRESSION.—The impression is in green, and has not undergone any noticeable variations, though, as every collector will fully understand, there are light and dark shades to be found of this value, as is the case with every colour which has to be compounded on each occasion of printing off an order.*

5. THE THREEPENCE.

Date of Issue, May, 1859.

The preparation of the embossing die of this value, and the issue of paper stamped with it, preceded the issue of the adhesive stamp of corresponding value by a period of nearly three years. It was prepared expressly at the instance of commercial firms requiring wrappers for newspapers and printed matter despatched to the colonies under the then existing high rates of postage.

• Those differences in shade, which are only due to accidental variations in the compounding of the colours, without serving to mark any epoch in the history of the issue or any change of process in the printing, have not been specially mentioned. The fact is recorded that those who care to collect such "varieties" may be aware of their existence.

Design.—The embossed profile of the Queen, to the left, appears on a solid trilobed ground of colour, enclosed in a similarly shaped border filled with a reticulated pattern, so arranged as to show postage on the upper lobe, and three

PENCE on the two lower lobes in coloured fancy capitals. At the points where the lobes meet, the date plugs are inserted. The design doubtless served as a model for that of the adhesive stamp subsequently issued, so far as the shape is concerned, which will be more readily recognized on



turning the stamp upside down. At the base of the bust are the initials w. w., and the figure 1. in relief, each being followed by a full stop.

The die was prepared by Messrs. De La Rue and Co., who added a pendent curl to the head struck from Mr. Wyon's die, and designed and executed the framing.

IMPRESSION.—The impression is in deep carmine. Copies surcharged in black with the word SPECIMEN are found with the die date of 27th May, 1859. These were issued by the Post Office to the various Postmasters on small sheets, on which appears the legend:

"Embossed postage stamp to be struck on

"PAPER AND ENVELOPES.

" May, 1859."

From official returns it appears that, up to the 31st March, 1860, 101,554 copies of the threepenny embossed stamp were struck, while for the entire year, from the 1st April, 1859, up to 31st March, 1860, the number of twopenny embossed stamps was only 44,774; of the fourpenny, 20,143; of the sixpenny, 2,279; and of the 1s., 10,615; the number of the threepenny in 10 months thus exceeding that of all the other values during a period of 12 months.

6. THE THREE HALFPENCE.

Date of Issue, 1st October, 1870.

The die for this issue was prepared and specimen copies struck from it in April, 1860, when the issue of an adhesive stamp of similar value was contemplated. As, however, the issue of this latter did not take place till 1st October, 1870, the embossed stamp was not brought into use until the same time.

DESIGN.—The design bears a cognate resemblance to the adhesive stamp of similar value. The profile of the Queen, to the left, is upon a solid curvilinear triangular ground of colour, surrounded by a pearled border, and enclosed in a similarly



shaped frame. On cartouches within this frame are the inscriptions; on the upper side opposite the apex is THREE, on the left side POSTAGE, and on the right side HALFPENCE, the rest of the frame being filled in with a reticulated engine-turned pattern, in which at each of the angles are inserted the date plugs. The inscrip-

tions, &c., are embossed in white on a solid ground of colour. On the base of the bust are the initials w w, preceded by the figure 1. In our illustration the engraver has omitted the pearled border.

The die was prepared by Messrs. De La Rue, who designed and executed the framing, and added a pendent curl to the head, as struck from Mr. Wyon's die.

IMPRESSION.—The colour selected in 1860 was a rose-pink, and when the stamp was issued to the public in 1870 it was adhered to; but in 1874 it was changed to a brown of a warm tone, which is still in use for this value.

REMARKS.—This stamp is but rarely seen in use, and does not appear to have been applied to much practical purpose except as an addition to the stock of collectors.

7. THE TWOPENCE-HALFPENNY.

Date of Issue, December, 1876.

DESIGN.—The design consists of a profile of the Queen to the left, embossed on a solid pointed upright oval ground of

colour, surrounded by a pearled border, and enclosed in a similarly shaped frame with a scalloped exterior edge. The ground of the frame is in colour, with a reticular engineturned design embossed upon it in white, on which is the inscription, in sunken block letters in colour, POSTAGE TWO PENCE HALF-PENNY, round the head. In the frame below the bust are inserted the date plugs.



There are no initials on the base of the bust. The figure 1 may be detected, but is scarcely visible on the majority of specimens.

The die was prepared by Messrs. De La Rue and Co., who designed and executed the frame, and added a pendent curl to the head struck from Mr. Wyon's die.

IMPRESSION.—The colour selected was puce verging on lilac, somewhat fuller in shade than that employed originally for the adhesive stamp of similar value.

REMARKS.—Like the three halfpence, this value is but seldom seen in use.

In the year 1862 the Inland Revenue Department, which professed to exclude coloured paper from the privilege of being stamped, permitted tinted paper to pass. Not a few changes could be rung out of the various shades of straw, pink, lilac, blue, and sea-green; but additional varieties were made, mainly for the use and behoof of collectors, by employing wove, laid, and batonne paper. Since the year 1877 the Inland Revenue Department has refused to admit tinted paper to be stamped,

and requires that it should be either white or ordinary azure, and of good substance.

The Department includes in the form of the warrant not only stamps of the values of one penny, three-halfpence, twopence, twopence-halfpenny, threepence, fourpence, sixpence, and one shilling, for which dies have been prepared; but also eightpence, ninepence, and tenpence, for the two former of which they do not possess dies, and for the latter have never employed the die made for the embossed adhesive 10d, stamp. supply these values, they impress two of the existing values on the paper; thus they ordinarily form the eightpence by two dies of fourpence, the ninepence by the threepence and sixpence, and the tenpence by the fourpence and sixpence, the higher value when it exists being stamped first, and the lower value to the left of it. The door once opened to embossing two stamps side by side was not allowed to be shut, and as the Department offered no objection to impressing a second stamp on paper which had already been once stamped, provided that the fee charged for changing the die on all orders for less than £10 was paid, stamp-dealers availed themselves largely of the opportunities thus offered, and permutations and combinations of all the dies have been made, of no conceivable interest or utility except to swell the size and expense of collections without adding one iota to their real interest. That such envelopes may represent a postal rate is not to be denied, but that one in a thousand has ever been employed legitimately for prepaying postage is more than problematical, and they are hardly worthy of a place in a collection except to show how far folly can go. We give a list of those of which the existence is known. With regard to the values above one shilling, we have not seen them in combination with the more recently issued 11d. and 21d., and those in combination with other values are invariably affixed before the smaller value, leading to the presumption that they were struck on paper already stamped with the smaller value, and this is very probable, as these combinations are emphatically what the dealers call "heavy stock."

SYNOPSIS OF COMBINED VALUES.

011.01.01.		0022222	-	TILLO LINI
Twopence	•			. 1d. and 1d.
Twopence-halfpenny				. 1d. ,, 13d.
Threepence .				. 2d. ,, 1d.
Threepence-halfpenny				. 2½d. " 1d.
** "		_		. 1½d. ,, 2d.
			•	. 2d. , 1½d.
Fourpence-halfpenny		•	•	011 01
Fivepence .	•	•	•	0.3 0.3
	•	•	•	01 01
*, • •	•	•	•	1.3 " 4.2
",		•	•	***
	•	•	•	. 4d. ,, 1d.
Fivepence-halfpenny	•	•	٠	. 4d. ,, 1½d.
Sixpence-halfpenny	•			. 4d. ,, 2½d.
Sevenpence .	•			. 6d. ,, 1d.
,, .		•		. 1d. ,, 6d.
,, .	•			. 4d. ,, 3d.
Sevenpence-halfpenny				. 6d. ,, 1½d.
33 33				. 1½d.,, 6d.
Eightpence .	•	•	•	. 6d. ,, 2d.
,,				4d. ,, 4d.
Eightpence-halfpenny		•		. 6d. ,, 2½d.
Ninepence .				. 6d. ,, 3d.
,, ,				. 3d. ,, 6d.
Tenpence				. 6d. " 4d.
-,,		•		. 4d. ,, 6d.
Thirteenpence .				Is. ,, 1d.
Fourteenpence .	•			. 1s. ,, 2d.
Fifteenpence .				. 1s. ,, 3d.
Sixteenpence .				. 1s, ,, 4d.
Eighteenpence .				. 1s. , 6d.
Two shillings .		*		. 1s. , 1s.
				,, ,,

According to the regulations of the stamping department at Somerset House now in force, if in the process of embossing a blank is accidentally spoilt by an imperfect stamp being affixed, or through any other mishap, the blank is returned to the owner with the other stamps, with a notice printed on the face of it that on a fresh warrant being sent in, the value will be made good either in penny stamps or in any way the owner desires. Where the stamp has been imperfectly struck it is surcharged in black with a hand stamp "TO BE TRANSFERRED."

Specimens of these spoilt stamps are frequently seen in collections of postal curiosities.

STAMPS EMBOSSED FOR PRIVATE FIRMS.

In addition to impressing the ordinary dies on paper supplied by the public, the Inland Revenue Department will impress the official stamp, surrounded by a circular band bearing the name and address of any private firm, without making any extra charge beyond the cost of engraving the die. Nor do the authorities object to private firms adding a similar band themselves to stamps already struck by the Inland Revenue Department, provided that nothing more than the name and address of the firm with its trade or profession appear upon the band.

In those which are struck at Somerset House, the colour of the ring is identical with that of the stamp, the special die being so constructed as to permit of its being used in the embossing machine at the same time as the official stamp, and the whole is effected in one operation.

In the case of those which are of private manufacture, the ring is impressed round the official stamp already embossed on the paper, and ordinarily in a different colour from that of the stamp, and even when it is evidently intended to be similar, it fails to be so. In all those which we have noticed the pattern of the ring differs from that adopted by the Inland Revenue Department.

Many firms, chiefly publishers, news agents, and India or Colonial agents, have taken advantage of the privilege, which acts as a safeguard in insuring the stamps being used in their business, while it also serves as a species of advertisement by putting their names conspicuously before the public.

To stamp collectors these stamps offer but little interest except as showing what the authorities do, or permit to be done; it would not therefore serve any useful purpose to give a list of the firms who have availed themselves of this privilege, and we shall accordingly limit our account of them to a description of the types of the rings adopted by the Inland Revenue Department.

Any paper which the Department would allow for the embos-

sing of envelopes generally, is admitted for the purpose of being embossed with the additional ring, and it may be cut in any form adapted either for wrappers or envelopes.

The system commenced early in 1857. The earliest known type consists of two plain curved bands, being segments of a circular band 3 mm. wide, and having a diameter of 36 mm. or 13 inch external measurement. Each of these segments measures 28 mm. in length, and they are applied one above and the other below the official die, each segmental band being outlined by a white line, and the ends rounded. The only firm known to have possessed this type is that of W. H. Smith and Son, whose name appears in the upper segmental band, and the address, 186, Strand, W.C., in the lower. The values are one penny, pink, dated 9.6.57, 2d., blue, dated 9.3.57, and 1s., green, dated 9.3.57. The copies seen by us are all surcharged "specimen" in black with a pen and ink, and it seems to be doubtful whether or not this type was ever actually used. If not it would more properly be referred to under the head of "Essays," &c.

The next type dates from July, 1857, and consists of a plain circular band, 4 mm. wide, forming a complete ring of 36 mm. diameter, external measurement, round the stamp. The name of the firm is on a plain cartouche above the Queen's head, and the address on a similar one below, while between the extremities of the cartouches on either side is an eight-rayed star ornament.

This type is found with the names and addresses of various firms both in the home and colonial trades, but M. Rondot (Magasin Pittoresque, 1863, p. 293) in giving an engraving (No. 97) of one value, fourpence, struck on an envelope for Messrs. Smith, Elder, and Co., speaks of it as made specially for them, and designed for Indian postage. This envelope has acquired additional celebrity through being described in Lallier's Album as an "Indian Envelope," and a place being allotted to it in the Indian page. No doubt the whole mistake has arisen from the firm having been described in the lower cartouche as EAST INDIA AGENTS.

200 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

The third type is that in use at the present time, and dates from 1861. It consists of a plain circular band, 5 mm. wide,



forming a complete ring round the official stamp of 38 mm., or 1½ inch diameter, external measurement. The names and addresses are in somewhat larger lettering than in the last preceding type, and are not within cartouches, though the two star-like ornaments are retained. On some of the wrappers of Messrs. Smith,

Elder, and Co. it is found embossed in conjunction with the second type.

SECTION IV.

REGISTRATION ENVELOPES.

Previously to the introduction of the uniform penny-post system all letters containing, or supposed to contain, coin or jewellery were registered gratuitously by the Post-office, as a security against loss; but when the new system came into operation it was considered to be impracticable to continue the service. and with the sanction of the Treasury it was dropped. number of letters containing coin and valuables increased, and the depredations also increased in a like ratio, a system of registration was adopted in 1841, but the charge of one shilling was so high that the public did not avail itself to any considerable extent of the protection thereby offered; for though the registration furnished an extra degree of security to the letter during its transit, yet beyond this the Post-office undertook no further responsibility. In October, 1841, Lord Lowther, the Postmaster-General, proposed to the Lords of the Treasury that he should be allowed to use the powers conferred by 3 and 4 Vict., c. 96. s. 39, and establish a compulsory registration of letters supposed to contain coin or valuables, charging them with the registration fee of one shilling, to be paid by the receiver when not paid by the sender. The proposal was referred to Sir Rowland Hill. who, while he considered the principle of compulsory registration a fair one, yet was of opinion that so long as the registration fee was fixed at one shilling sufficient inducement for voluntary registration was not held out to the public. He therefore advised the Lords of the Treasury to lower the fee; but as that proposal

was objected to, the question remained in abeyance for some years.

In March, 1848, the fee was reduced to sixpence, and in August, 1862, was still further reduced to fourpence, when compulsory registration was applied to all letters passing through the London office supposed to contain coin or valuables, and in the following year it was extended to all inland letters. The registration system was also made applicable to packets passing by the Book Post.

On the 1st January, 1878, some important changes were made. The fee was reduced to twopence, and the Post-office, although re-affirming that it was not responsible for the safe delivery of registered articles, expressed its willingness to make good the value of any so registered which might be lost in transit, to the extent of £2, on certain conditions, one of them being that, if the article consisted of money, it must, in order to have the benefit of the insurance, be "enclosed in one of the Registered Letter Envelopes sold by the Post-office for the purpose."

It is with these envelopes, then for the first time issued, that we have now to deal.

The issue to the public took place on 1st January, 1878. Many of those issued about that period are found bearing on the stamp the dates of November and December, 1877, but these belong to stock which was prepared previously to the 1st January in view of the issue to take effect on that day. Two sizes only were issued at first; viz., those distinguished at the Post-office by the letters F and G, the first measuring $5\frac{1}{4} \times 3\frac{1}{4}$ inches, the other 6 x 32 inches, though the actual sizes are frequently found to vary a little from the standard. These, as also all the other sizes subsequently issued, are made to open at the end, and on the closing flap the registration fee stamp of twopence is struck in relief. They are lined with muslin, and are the invention of Messrs. M'Corquodale and Co., who have taken out a patent for it. As it had previously been the practice with the Post-office to tie each registered letter with a green string, an imitation in blue is printed on the envelopes, the front being traversed by two blue lines crossing each other at right angles, thus dividing it into four equal parallelograms, and the same is repeated on the back, the horizontal line not extending over the flap, which is left clear for the stamp. The inscriptions on the envelopes are all printed in blue, varying at first in depth of shade, but now nearly always of a light tone of colour. The paper used for the manufacture of them is plain wove of a bluish tinge of white.

The blanks are cut into shape and lined before they are sent to Somerset House to be stamped. From thence they are returned to the contractors, who close them down, print upon them the inscriptions and lines, gum the turn-down flap, and then return them to Somerset House to be put into stock.

1. Provisional Issue.

On the flap of the envelope is a semicircular cartouche, with the words "for registration only" in block letters in white relief on a solid blue ground, below which is struck the embossed

twopenny envelope stamp in blue. The postage at the ordinary letter rate is payable by stamps, as in other letters. On the face of the envelope, in the upper left compartment, is the word "REGISTERED" in a single-lined rectangular frame, and above it are the instructions, "THIS LETTER MUST BE GIVEN TO AN



officer of the post-office to be registered," the division between the two upper compartments made by the string-line falling between the words "officer" and "of."

The registration receipt, given by the office at which a registered letter or document is posted, is a sufficient acknowledgment that such an object has been received for *transmission*, but in the case of inland postage no similar acknowledgment can be

obtained from the delivering office that the letter has been duly delivered. In the case, however, of letters, &c., despatched to countries included in the Postal Union, such an acknowledgment is obtainable by paying, at the time of posting, 21d, for the return postage of a form which accompanies the registered object to its destination. There are two kinds of this form-one in English, and the other in French. It is filled in by the despatching officer, stamped with a 21d. adhesive, and addressed to the postmaster of the delivering office, by whom it is returned, in due course, with the information recorded in the space provided for the purpose, as to whether the object has been delivered and to whom, or, in the case of its not having been delivered, how it has been disposed of. When this form reaches the despatching office again, the sender is communicated with, and apprized as to what has become of that which he registered.

VARIETIES.—The type of the word "Registered" varies considerably, as does also that of the inscription. There are also variations in the length of the space separating the word "Officer" from "of;" and again, in the colour of the impression, which ranges from dark to light blue. To avoid encumbering the list with too many minutiæ, only those varieties which are the most marked will be mentioned. These will be found to be dependent principally on the type of the lettering, on the length of the inscription, on the form of the flap, and on the construction of the seams.

This "provisional issue" continued in use from the 1st January, 1878, until the beginning of the month of April following, when a special stamp was brought into use, and substituted for the twopenny envelope stamp with over-arching label.

In the envelopes as first constructed the edges both of the seams and of the turn-down flap were plain, but with a view of affording greater security against their being opened, the seams, in February, 1878, were made with serrated edges, and the flaps were scallopped.

SYNOPSIS.

Ĩ.

Date of Issue, 1st January, 1878.

Plain flap. Plain seams.

Size F. 51 by 31 inches, or 133 by 83 mm.

- 1. Legend in small letters measuring 108 mm., dark blue.
- 2. ,, ,, 112 mm., dark blue.*
- 3. ,, ,, ,, 112 mm., light blue. No contractor's name on envelope.

In the above three varieties there is no stop after REGISTERED.

- 4. (a) Legend in small capitals measuring 116 mm., light blue.
 - (b) " " 118 mm. "
- 5. (a) Legend in large capitals measuring 121 mm.
 - (b) " " 122 mm. "

In the last four varieties the contractor's name is usually omitted.

Size G. 6 by 33 inches, or 152 by 96 mm.

- 6. Legend in small letters measuring 112 mm., blue.
- 7. (a) Legend in small capitals measuring 116 mm., light blue.
- (b) " " " 118 mm. "
- 8. Legend in larger capitals measuring 121 mm.

Н

Date of issue, February, 1878. Scallopped flap. Serrated seams.

Size F.

- 9. Legend in small capitals measuring 118 mm., light blue.
- 10. Legend in larger capitals measuring 120 mm.,

Size G.

- 11. Legend in small capitals measuring 118 mm., light blue.
- 12. Legend in larger capitals measuring 120 mm., "
- The difference in the length of the legend chiefly depends on the words "Officer" and "of" being closer or farther apart. The measurements are taken from the down stroke of the T to the stop at the end of the inscription. Some other varieties may also be made by observing the type of the word "Registered" in the rectangular frame. All these varieties are owing to different settings up of the type in the machines by which the envelopes are printed singly, and on the first issue there was less uniformity in this respect than has since been the case. During the first years of their issue the sale of these envelopes was about 6,000 per day; but in the following year it increased to about 8,000 out of an average of 28,000 letters registered per day in the United Kingdom.

2. PERMANENT ISSUE.

In April, 1878, the twopenny envelope stamp was replaced by



a special stamp consisting of the head of the Queen in profile to the left, embossed on a solid circular ground of colour, enclosed in an engine-turned border, on which is shown the inscription in block letters registration twopence. The date plugs are inserted in the lower part of the border.*

118 mm., size G.

Varieties.—No envelopes of this issue have been noticed which do not bear the contractor's name under the flap. subsidiary varieties are those dependent on the following elements; viz., the construction of the envelope, and the inscriptions on its face.

SYNOPSIS.

I. Scallopped flap. Serrated seams.

- (a) Inscription in one line, "This letter must be given to an officer of the Post-office to be registered."
 - 1. Inscription in small block letters, measuring 118 mm., size F.
 - 2. larger 121 mm., size F. ,, ,,
 - 3. small 119 mm., size G. 11 ,,

3.1

larger

receipt obtained for it."

(b) Inscription in two lines of capitals, "This letter must be given to an officer of the Post-office to be registered, and a

In the right upper corner, within a single-lined frame, varying in size, "The stamp to pay the postage must be placed here," in small block letters.

> Stamp frame measuring 201 mm. by 231 mm., size G. 21½ mm. by 26 mm., size G.

^{*} The die was prepared by Messrs. De La Rue and Co., the head being the same as that of all the embossed stamps, with a varied bunch of ourls.

II. Scallopped flap. Scallopped seams.

In May, 1878, three other sizes were issued, each bearing an inscription similar to that last described, but in larger type. The edges of the flap were scallopped, as were also the seams, instead of being serrated, as in the smaller sizes. A similar rectangular frame with inscription denoted the place where the postage stamp was to be placed.

Size H. 8 by 5 inches. ,, I. 10 by $7\frac{1}{5}$,, ,, K. $11\frac{1}{2}$ by 6 ,,

III. Plain flap. Serrated seams.

The envelopes being sold singly at the Post-offices as well as in packets of a dozen, the scallopped flaps were inconvenient in retailing them, many being torn. Accordingly, in August, 1878, the scallopped edges were abandoned, and the flap was made plain as at first.

(a) Inscription in two lines as before. The size of the frame for affixing the adhesive stamp varies.

Size F. Stamp frame 20 by 23½ mm. to 21½ by 25 mm.

(b) Similar inscription, but in larger type. Plain flap. Scallopped seams.

Size H. Stamp frame 21½ by 25 mm.

., K.

3. CERTIFICATES OF POSTING.

Akin to the subject of the registration of letters which has just been considered, it seems convenient to refer here to an attempt on the part of the Post-office to meet the wishes of a portion of the public by providing an acknowledgment on the part of the office that it had received an ordinary letter for transmission.

When the penny-post system was first established, the idea of giving such a receipt was started by Sir Rowland Hill, and by the 8th section of the Act 10 and 11 Vic. c. 85, the Post-

master-General was authorised to direct that receipts might be given for letters at the expense of the party requiring it; but so that the Post-office should not be liable for loss or miscarriage, and the Commissioners of Stamps and Taxes were empowered to provide stamps for the purpose.

It was not, however, till the close of the year 1877 that any attempt was made to give effect to the provisions of the Act, when, in consequence of representations made to Lord John Manners, the Postmaster-General, that a want existed for a system under which receipts might be obtained by the senders of ordinary letters handed to the post for transmission, an experimental issue was made of a "Certificate of Posting."

The certificate was in the following form:

"CERTIFICATE of POSTING.

"A (Letter, Newspaper, or Book Packet) not Registered, addressed as under, has been posted at this Office.

"Address in full Date Stamp."

In the right upper corner was embossed a stamp of one halfpenny of the same design and colour as that which had been introduced for stamping post-cards sent in for that purpose by the public. Below the stamp was a compartment for the date stamp of the office. On the back of the certificate were the following instructions:

"The address entered in this Certificate must be exactly the same as that on the Letter, Newspaper, or Book Packet, and it must be plainly written in ink.

"The issue of this Certificate is not to be regarded as effecting Registration, and the Letter, Newspaper, or Book Packet to which it refers will be treated precisely as if posted in a letterhox.

"Letters containing Coin or Jewellery must be registered. Any letter for which a Certificate of Posting may have been given, and which may afterwards be found to contain Coin or jewellery, will be compulsorily registered in accordance with the regulations."

Of these certificates 15,000 were printed and sent to Liverpool, and some other large towns, but the results could hardly be

deemed satisfactory. It must be borne in mind that the certificate was only a proof that a letter had been put into the post at a certain time, and was more especially useful where letters had been entrusted to messengers to post, which must necessarily have been done at a post-office or receiving-house in order to obtain the stamp to the certificate; but as the charge for the certificate amounted frequently to 50 per cent. of the cost of the postage, the system failed to attract the favour of the public. It appears that the average daily number of certificates granted at Liverpool was twenty-seven; and when, on the 1st January, 1878, the reduced registration-fee came into operation, the average daily number fell to twenty-one, and in March declined to fourteen. "The system having failed to meet any demand on the part of the public," as stated in the Postmaster-General's Report for the year 1878-9, was abandoned.

In consequence of representations made to the Postmaster-General in 1880, a further experimental issue of these certificates was commenced on 1st January, 1881, limited to Glasgow. The design is exactly similar to that of the former issue, from which it can only be distinguished by the date of the printing, and by the initials of the printer and the number printed (15,000), being on the back of the certificate, and not on the front, as was the case with the first issue.

4. Official Envelopes, &c.

Before quitting this branch of our subject we will add a few words regarding a class of stamps which, though not having in reality any postal significance, have yet become the object of collection among certain amateurs who do not appear to limit their collecting to postage adhesive stamps, envelopes, &c., but aspire to extend it to the collection, not only of every thing which carries an object free of postage, but also to things which rather pertain to the internal administration of the Post-office, and the machinery it employs in carrying out its vast business. From

these we will only single out two; viz., "official envelopes" and "postal orders"—the first because it was made the subject of a careful, though imperfect, monograph,* and the second because money orders clothed with a stamp, though in reality a tax under the guise of a stamp, have been in use for a long period in many parts of the Continent, and by some process, with which we are unacquainted, have found their way into collections of postage stamps.

1. Every Official Department in the State is furnished with envelopes of various sizes, on the upper flaps of which are embossed the Royal Arms, with the name of the particular office to which they are appropriated. Some of these envelopes also bear a printed inscription that the communication is Official or "On Her Majesty's Service," together with the name of the office from which they emanate. Formerly an account was kept of the postage payable in respect of such communications, and was defrayed by an annual vote of Parliament, but at the present time they are entitled to pass through the post as if prepaid, under certain rules that have been laid down for evidencing their origin, which is ordinarily done by a handstamp bearing the fac-simile signature of the Official or of some one in the Department who is charged with the service. the letters of the Lord Chancellor, the Attorney and Solicitor-Generals, the Paymaster-General, the Registrar-General, the Registrar of Friendly Societies, the Registrar of Trades' Marks, &c. &c., are stamped with the hand-stamp of these functionaries, and on arriving at the Post-office are stamped, ipso facto, in red with a stamp "OFFICIAL PAID." Communications emanating from the Treasury, the Home, Foreign, Colonial, India, and War Offices, the Inland Revenue Department, the Council Office, &c. &c., commonly bear a hand-stamp of the fac-simile signature of one or more of the officials in the Department whose particular province it is to control the correspondence sent out, while other Offices, such as the Admiralty, the Board of Trade, &c., make use of a hand-stamp with a special device. All these communi-

^{*} See Stamp Collector's Magazine, vol. ix. p. 177.

cations, on arriving at the Post-office, are in like manner stamped as paid, and pass free to their destination.

In every separate department of the Post-office there is at least one chief officer who franks the correspondence emanating from that particular department, which is subsequently hand-stamped "OFFICIAL PAID," but the ordinary business of the "Returned Letter Office" is carried on by simply enclosing

returned letters in an official cover, on which no hand-stamp is impressed. The present practice, however, dates only from a few years back. Formerly a returned letter was enclosed to the writer in an envelope with the Royal Arms embossed on the flap with the addition of "Returned Letter Branch," or "Office," of which



there are many different types. Hence appears to have sprung up a notion that some franking, or at least some postal virtue, existed in the seal giving the letter a right of passing free through the post, a notion, however, so erroneous that it is only necessary to say that all such envelopes are simply part and parcel of the internal economy and management of the Post-office, the collection of which ranks in the same category as that of any other of the forms issued by the Post-office for the transaction of its daily business.

2. The average value of each inland money order issued by the Post-office being found to be about thirty shillings, it is clear that, considering the amount so transmitted through the post compared with the number issued, the great bulk of the business is due to the large number of orders for very small amounts, and as a boon to the community the experiment was tried a few years back of reducing the tax upon them. This resulted in an absolute loss to the Post-office, and in 1876 the tax was raised. The increase of the tax was, however, followed by the necessary consequence, a decrease in the business. To obviate this, and at the same time to develope the transmission of small sums, Mr. Chetwynd, the Accountant-

General to the Post-office, put forward a scheme for Postal Notes, representing small sums up to £1, subjected to a poundage-tax according to their value. The scheme was brought before Parliament in 1879, but the Bill was not passed; but it was again brought forward in 1880, and became law under the title of the "Post-office (Money Orders) Act, 1880," 43 and 44 Vict. c. 33. By this Act the Postmaster-General, with the consent of the Treasury, was authorised to issue orders in the form set forth in the Act, for the purpose of the transmission of small sums, in addition to the money orders already authorised by law. These postal orders are exempted from stamp duty, but are subjected to a poundage on the following scale; viz.: Of one halfpenny on orders for 1s. and 1s. 6d.; of one penny on orders of 2s. 6d., 5s., and 7s. 6d.; and of twopence on those of 10s., 12s. 6d., 15s., 17s. 6d., and £1.

The "Postal Orders" were issued to the public on 1st January, 1881, and consist of an elaborate design printed in blue on thin white paper, the paper for each value bearing the watermark "Postal Order," with the value in full. The whole of the design is enclosed in a border composed of a zig-zag pattern in which the value in full is repeated many times in small letters, and on the left is a compartment marked off by a similar border, in the upper part of which is the head of the Queen, while the lower portion is left blank for the handstamp of the paying office. Various directions are printed on the face, and it is payable at any Post-office that may be designated, within three months from the date of issue. value in full is in the body of the note, and also on a tablet, in the upper part, which, as also the amount of the poundage inserted below the head of the Queen, are all printed by a second passing through the press.

The design and execution of the work are by Messrs. De La Rue and Co., and in both respects reflect great credit upon them.

III.

THE NEWSPAPER AND BOOK POST.

SECTION I.

NEWSPAPER STAMPS.

Although the Post-office possessed the exclusive privilege of conveying letters at certain rates fixed by the legislature, except when entrusted to a private friend for delivery, or sent by express, yet it neither had, nor ever claimed to have, any similar privilege with respect to the conveyance of newspapers or other printed matter. As has been already mentioned,* newspapers were taxed with a duty as early as the reign of Queen Anne, and continued to be so taxed down to the year 1855. In consideration of this tax they were conveyed by the Post-office free of postage charges, the written newsletters, so graphically described in Lord Macaulay's History of England, having been the ordinary medium of news, until in the reign of Queen Anne they were superseded by printed newspapers, though these are met with occasionally as early as the reign of Elizabeth.

The operation of the Act of 1839 establishing the uniform rate of postage was confined to the postage on letters, and made no alteration in the legislation then in force with regard to the conveyance of newspapers, which continued to be governed by the provisions of the Act 6 and 7 Will. IV. c. 76. By this Act the duties imposed by previous legislation were altered and greatly reduced, being thereby fixed at one penny for a sheet

containing on one side not more than 1,530 superficial inches of letterpress, and at one halfpenny for each supplement not containing on one side more than 765 superficial inches. When the newspaper consisted of more than 1,530 superficial inches, and did not exceed 2,295, the duty was fixed at three halfpence; while if it exceeded 2,295 superficial inches the duty was two-pence. The payment of these duties was denoted by a stamp impressed by the officers of the Inland Revenue Department on the sheet on which the newspaper was subsequently printed, and the Act provided that after the 31st December, 1836, no newspaper should be printed on paper which was not stamped as required by the Act. The impression was uniformly made in red by means of a hand stamp,* except in one instance, which will be referred to more particularly hereafter.

The Act also provided that there should be a separate stamp for each newspaper, the die for which should be prepared under the direction of the Commissioners of Stamps and Taxes at the cost of the proprietor of the newspaper. In the case of all the hand-stamps, the dies, as the records of those sanctioned by the Commissioners show, were composite; that is, the centre consisted of a design common to all, while the name of the newspaper was added at the side. A letter and number are found in the upper part of the central portion of the impression, but this is merely the number of the die, and has nothing to do with the appropriation of the die to any particular newspaper.

These impressed stamps were not of a hybrid character, that is, partly fiscal and partly postal; for not only was the tax represented by the stamp an undivided one, but no newspaper could be published, either for distribution by hand or by post, otherwise than on paper duly stamped with the entire duty.

• This rather primitive mode of impressing the stamp continued up to the time when the Stamping Department was put under the superintendence of Mr. Edwin Hill, who invented a clever little machine worked by steam for the purpose. There were eight or nine of these machines at work, and they saved a vast deal of manual labour, effecting an economy in wages of about £2,000 a year.

The stamp must be regarded as one purely fiscal, but at the same time carrying with it a certain privilege, in virtue of which the newspaper was admitted to free conveyance by the post.

In the year 1855 the Government, of which Lord Palmerston was the head, resolved to abolish the duty chargeable on newspapers, and it became necessary to make provision for their transmission by the post, inasmuch as if the stamp denoting the duty were done away with the privilege of free postage attached to it would necessarily drop. In order therefore to preserve this privilege, and at the same time to repeal the duty, the Act 18 Vict., c. 27, passed on the 15th June, 1855, enacted that after 14 days from the passing of it, it should not be compulsory (except for the purpose of free transmission through the post), to print any newspaper on paper stamped for denoting the duties imposed on newspapers; and further, that every periodical publication which should be printed within the United Kingdom on paper stamped for denoting the rate of duty imposed under the provisions of the Act 6 and 7 Will. iv., c. 76, should be entitled to enjoy the privilege of transmission and re-transmission by the post between places in the United Kingdom postage free for the space of fifteen days from the date of publication. The Act did not confine the privilege to newspapers properly so called, but extended it to any "periodical publication" printed and published at intervals not exceeding 31 days. Provision was also made that the proprietor or printer of any such periodical publication might send to the Commissioners of Inland Revenue, or to such person as they appointed for the purpose, any quantity of paper to be stamped with an appropriated die, the cost of which was to be defrayed by the party sending the paper to be stamped.

Previously to the year 1855 printed matter was not generally transmissible through the post, except at the ordinary letter rate. The "Book Post," as it was termed, had been instituted by a Treasury Warrant of the 7th February, 1848, under the provisions of which packets consisting of a single printed review or pamphlet, the several sheets of which, when more

than one, were sewn or bound together, were admitted to pass through the post at the rate of 6d. per lb., provided that the packet was open at the ends, and not so closed as to prohibit the inspection of the contents. But little alteration was made in these regulations until the year 1855, when it became necessary, in consequence of the abolition of the duty on newspapers, to give the Book Post a new organization. Accordingly a Treasury Warrant was issued, dated the 4th June, 1855, which came into operation on the 11th of the same month, fixing the rates of conveyance by the post of books, printed matter, manuscripts, &c., under certain limitations as to the size of the packets. These rates were as follows:

Not exceeding 4 oz., 1d. 8 oz., 2d. Exceeding 4 oz. and " 8 oz. " 16 oz., 4d. ,, ,, 16 oz. 24 oz., 6d. ,, ,, 24 oz. " 32 oz., 8d. 22 ,,

And for every additional $\frac{1}{2}$ lb., and every fractional part of every such additional $\frac{1}{2}$ lb., an additional rate of 2d.

The Act 18 Vict. c. 27 having received the Royal Assent on the 15th June, 1855, another Treasury Warrant was issued on 30th June, containing regulations for the transmission of newspapers by the Book Post, at the same rates as were prescribed by the last-mentioned Warrant of the 4th June.

The effect of the Act 18 Vict. c. 27, coupled with the regulations made by the above-mentioned Treasury Warrants, was that two modes of transmitting a newspaper were open to the sender, the one dependent on the weight irrespective of the size of the sheet, and the other dependent on the size of the sheet irrespective of its weight; for he could either avail himself of the Book Post rates, in which case the postage must be prepaid by ordinary postage stamps at the rate of one penny when the weight did not exceed 4 oz., of twopence where it exceeded 4 oz. and was under 8 oz., &c., or he could send a stamped copy of the newspaper, for which he paid the extra charge for the stamp on the purchase of it. This latter mode possessed an

advantage not shared by the former, as the impressed stamp entitled the newspaper to free transmission and retransmission through the post as frequently as was desired during the space of fifteen days from the date of publication, while the former mode allowed only a single transmission according to weight, but irrespective of the date of publication. By reference to the reports of the Postmasters-General it is evident that the former mode was that which was principally made use of by the public.

When the Act 18 Vict. c. 27 came into operation some of the newspapers which were supplied with paper already stamped used up their stock in hand. With these we do not propose to deal, confining our attention simply to the consideration of those stamps which, after the abolition of the duty in 1855, were impressed upon periodical publications for purposes solely and exclusively postal.

These Stamps were of two kinds:

1. THOSE IMPRESSED BY A HAND-STAMP.*

Design.—The design of the stamp employed for this purpose consisted of a rose, shamrock, and thistle, surmounted by a Crown, while below was the motto, dieu et mon droit, the whole being on a mantle. Above and below were scrolls, on which was inscribed the value in full—one penny or three-halfpence, as the case might be.† On the left side was the name of the newspaper or periodical publication reading upwards, and on the right side newspaper or periodical publication reading upwards, and on the right side newspaper or periodical publication.

The stamp with which the impression was made was a com-

[•] For the sake of distinction we have called this a "hand-stamp," though in reality it was, as we have seen, impressed by the aid of machinery.

[†] Prior to the Act of 1855 the only values of this stamp in use under the provisions of the Act 6 and 7 Will. IV. c. 76, were one penny for a sheet of the size specified, and one halfpenny for a supplement. On the one penny stamp, impressed at Somerset House, the letter A is found on one side of the Crown, and the distinguishing number of the die on the other side, while in that of one halfpenny the letter is c. When the Act of 1855 came into operation the one halfpenny stamp ceased to be used,

posite one, similar to that employed previously to the passing of the Act 18 Vict. c. 27, the central portion, in which also the number of the die is inserted, being introduced into the special stamp belonging to the particular newspaper.

IMPRESSION.—The impression was made by the Inland Revenue Department on the sheets intended to be printed on in the same manner as had been done previously to the abolition of the duties, and was so placed on the sheet that when it was folded for transmission by post the stamp should be exposed to view, otherwise the newspaper would be liable to be charged with postage.

The colour of the impression, which for some time previously had been carmine-red, was changed to vermilion-red, and was made in ordinary printer's ink.

SYNOPSIS.

1st July, 1855, to 30th September, 1870. One penny.

For an ordinary sized sheet.

1st July, 1855, to 30th September, 1870. Three-halfpence.
For a large sized sheet.

2. Those which were Type-printed.

The history of this issue forms a curious commentary on the mode in which, at times, what Mr. C. Dickens termed the "Circumlocution Office," is found to be a clog upon progress.

After the invention of Fourdrinier, by which paper was manufactured in continuous rolls, attempts were made to construct machines by which it could be printed upon without the necessity of previously dividing it into sheets. As early as 1835 Sir Rowland Hill, assisted by his brother, Mr. Edwin Hill, invented a printing machine for this purpose, and took

and the impressed stamps then employed were of the values of one penny and three-halfpence, according to the size of the sheet to be printed on. The one penny bore the letter B, and the three-halfpence the letter L, when impressed at Somerset House. Other letters were made use of for the stamps printed at the offices of the Inland Revenue at Manchester, and also at the offices in Scotland and Ireland.

out a patent for the invention. Evidently this invention was especially adapted to the printing of newspapers; but as it was necessary that these should be printed on sheets of stamped paper, it was impossible to apply it to this purpose. Sir Rowland Hill memorialized the Lords of the Treasury to insert a clause in the Stamp Bill then passing through Parliament, authorizing the printer of a newspaper to stamp his own paper, provided that he could satisfy the Commissioners of Stamps and Taxes that no danger of fraud to the revenue would The Treasury refused to comply with the memorial, considering that there were insuperable objections to the plan. We give the sequel in the words of Mr. Pearson Hill, the only son of Sir Rowland Hill: "It may not be without interest to show how very easily 'insuperable' official objections can be overcome when those who raise them desire it. Many years afterwards, when the proprietors of a London newspaper (The Times) were making improvements in their printing machinery, and required the very facility for which my father had vainly contended, the Board of Inland Revenue, as I am told, on looking into the Act of Parliament on the matter, found that though the printing of the impressed stamp at the same time as the rest of the newspaper was clearly illegal, the only parties who could proceed against any newspaper were the Commissioners of Inland Revenue themselves. Now, as the Commissioners had made up their minds to allow the change, not only was an intimation given to the proprietors of the newspaper in question that they would not be interfered with, but the officers of the stamp office-Mr. Edwin Hill especially—gave most valuable assistance in carrying out the improved, though decidedly illegal, arrangement."*

The mode in which the stamp was applied was as follows: The die was under the charge of an official of the Inland Revenue Department, who was always present during the process of printing the newspaper. The die was inserted in the form at the right upper corner of the first page; and as one copy of the newspaper was printed at each revolution of the machine, a

[•] Life of Sir Rowland Hill, vol. i. p. 230.

tell-tale attached to it showed the number of copies taken off. When the Act 18 Vict. c. 27 came into operation, and the stamp was only necessary on those copies which it was desired should enjoy the postal privilege authorized by the Act, the die was removed by the officer when sufficient stamped copies had been printed, and the printing of the unstamped copies was then proceeded with.

It was in the year 1853 that this privilege of printing the stamp with the newspaper was granted to the *Times*. In 1856 a similar privilege was granted to the *Stamford Mercury*, and in 1860 to the *Illustrated London News*.

The mode in which the stamp was applied to the Stamford Mercury and the Illustrated London News differed somewhat from that made use of in printing the Times. An apparatus, due to the inventive skill of Mr. Edwin Hill, so secured the dies that, while they could not be removed, they could be worked or not at the pleasure of the printers of the paper, but when worked the machine of necessity actuated the counter of tell-tale. It was very ingenious, and never known to fail.

Four values of the type-printed stamps are to be found; viz., one halfpenny, one penny, three-halfpence, and twopence. The first of these was, however, only applicable to a half-sheet supplement, and was solely employed by the *Times*, having been first used by that newspaper on the 9th November, 1853. When the Act 18 Vict. c. 27 came into operation on the 1st July, 1855, this stamp ceased to be used, as supplements of half-sheets were then no longer issued. Still, as it forms one of this class of stamps, we have included it in our description of them, though from careful searches made through the files of the *Times* we are satisfied that it was never employed after the 30th June, 1855, and consequently can only be regarded as a fiscal stamp.

The one penny stamp was first employed by the *Times* on 18th October, 1853, but continued to be used after the Act 18 Vict. c. 27 came into operation for all such copies as were intended to be forwarded by post under the provisions of that Act.





I. THE ONE HALFPENNY.

DESIGN.—The design of the one halfpenny stamp, which was only employed by the *Times* newspaper, was similar to that of the one penny employed by the same newspaper, and is a flattened circle, as shown in fig. 2, the inscriptions the times and supplement being inserted in two crescents. In the centre are two branches, one of oak and the other of laurel, following the curves of the interior, starting from a knot of ribbon at the bottom bearing the inscription dieu et mon droit. Between the upper extremities of these branches is a Crown, with the letter H. on one side and the numeral 1 on the other side of the Crown as distinguishing marks of the die.

This stamp, unlike the other values, was impressed in the right lower corner of the last page of the supplement.

II. THE ONE PENNY.

DESIGN.—There were two distinct designs of this stamp:

First, that employed by the *Times*, which was identical in design with that of the one halfpenny, except that the word newspaper was substituted for supplement, and the value one penny inserted in two lines under the Crown in lieu of one halfpenny. (See fig. 4.) The die was numbered G. 1; but at the end of the year 1858 another die was brought into use numbered G. 3, of a similar design with the first die, but with some trifling modifications of the details.

The second design consists of a double oval or flattened circle, between the inner and outer lines of which is the name of the newspaper in the upper and NEWSPAPER in the lower part. Within the oval are two branches, one of oak and the other of laurel, bending so as to follow the curves, and connected together at the starting-point by a knot of ribbon bearing the inscription DIEU ET MON DROIT. Between the upper extremities of these branches is a Crown, on one side of which are the die letters, and the numbers on the other. Under the Crown is the value, ONE PENNY.

There are two dies of this stamp (fig. 7), as used by the *Illustrated London News*, numbered respectively N. 1 and N. 2, differing from one another in details only. The stamp employed for the *Stamford Mercury* (fig. 12) was numbered Q. 1.*

III. THE THREE-HALFPENCE.

The general design of this stamp is that of an elliptical arch, with the value THREE-HALFPENCE in a straight label at the foot. There are two principal designs, one of which was employed for the *Times*, and the other for the *Illustrated London News*.

- 1. The design of that employed by the *Times* in July, 1855, consists of an elliptical arch, in which is the inscription the times newspaper and the value three-halfpence in a straight label below. (See fig. 5.) In the interior are two branches, one of oak the other of laurel, connected at the starting-point by a knot of ribbon bearing the inscription dieu et mon droit, from which springs a spray of rose; while the thistle and shamrock are found on either side. Between the upper extremities of the branches is a Crown, with the letter and number of the die K. 1 on either side. A second die was brought into use at the end of 1858 with the letter and number K. 3, the design of which differs only in some small details.
- 2. The design of that employed by the *Illustrated London News* (fig. 8) is very similar, save that the whole space on the arch is filled by the title of the newspaper, and the word NEWS-PAPER is inserted immediately above the label, on which is the value in full, thus necessitating a different arrangement of the elements composing the design. There are two dies of this value for this newspaper, distinguished by the letter and numerals O. 1 and O. 2.
- This weekly provincial newspaper is one of the oldest (if not the oldest) newspapers in the kingdom, having been published without interruption for the space of 170 years. It began its career in 1710, as is shown by the proprietors possessing vol. vi., published in the year 1715. Its circulation is amongst the most considerable of the provincial papers.

IV. THE TWOPENCE.

The general design of this stamp is that of an elongated octagon, in the lower part of which is a label with the word NEWSPAPER, the name of the newspaper being inserted in the upper portions between the outer line of the octagonal frame and an interior line forming a border. There are two designs of this stamp, one of which was employed by the *Times*, and the other by the *Illustrated London News*.

- 1. The design of that employed by the Times (fig. 6) has the inscription the times in the upper border; while the side borders are filled in with a conventional ornamentation. To the right, in the interior, is a branch of oak, with a thistle and shamrock; and to the left a branch of laurel, with a rose and shamrock connected together at the starting-point by a knot of ribbon, with the inscription dieu et mon droit. Between the upper extremities of the branches is a Crown with the letter and number of the die L. 1., under which is the value two pence in two lines.
- 2. The design employed by the *Illustrated London News* (fig. 9) is similar to the one above described, save that the title of the newspaper fills up the entire space in the upper five sides of the octagonal parallelogram. There are two dies of this value for this newspaper distinguished by the letter and numerals P. 1 and P. 2.

SYNOPSIS.

```
One penny (Times)
                                . G 1 18th Oct., 1853, to Dec., 1858.
                                   G 3 Jan., 1859, to 30th Sept., 1870.
One halfpenny
                                   H 1 9 Nov., 1853, to 30 June, 1855.
Three halfpence
                                  K 1 1st July, 1855, to Dec., 1858.
                                   K 3 Jan., 1858, to 30th Sept., 1870.
Twopence
                                   L 1 1 July, 1855, to 30 Sept., 1870.
One penny (Illustrated London News) N 1
                                   N 2
                                         These were used indiscrimi-
Three halfpence
                                   OI
                    ,,
                                           nately between 1860 and
                                   02
                    . 1
                                           1870.
Twopence
                                   P 1
                    . .
                                   P 2
One penny (Stamford Mercury) . Q 1 1856 to 30th Sept., 1870.
```

SECTION II.

NEWSPAPER AND BOOK POST WRAPPERS.

No alteration was made in the inland Newspaper Post between the years 1855 and 1870. By a Treasury Warrant dated the 14th August, 1856, the Book Post rates were somewhat modified; and the following scale was fixed to take effect on and from the 1st of September then next, such rates to be prepaid in stamps:

Weight not exceeding 4 oz., 1d.

Exceeding 4 oz. and , , , 8 oz., 2d.
,, 8 oz. , , , 16 oz., 3d.
,, 16 oz. , , , 24 oz., 4d.
,, 24 oz. , , , 32 oz., 8d.

Successive Warrants of the 8th April, 1857 (London Gazette, 14th April), and 16th October, 1857 (London Gazette, 20th October), varied these rates and the regulations in some unimportant details, the latter Warrant fixing the progressive rate at 2d. per ½ lb. The first effect of the alteration of the law in 1855 had been to increase the number of book packets passing through the London office 273 per cent.; but as the average weight had been reduced from 10 oz. to 4½ oz., the increase in the total weight was only 70 per cent. over the quantity which passed through the same office in 1854. The abolition of the duty on newspapers had, however, caused a decrease of one-fourth in the number of newspapers posted, which was due to the railway companies having commenced to carry unstamped newspapers at lower rates than they were conveyed by the Postoffice. In 1855 the Manchester, Sheffield, and Lincolnshire

Railway Company began to carry newspaper parcels at low rates, the prepayment of the carriage being evidenced by a special label affixed to the parcel. Other railway companies did the same thing, though it was not until some years that the use of these prepaying labels became general; but in the years 1867 and 1868 there was scarcely a railway in England or Scotland which did not issue labels of various values for the prepayment of single newspapers and parcels of newspapers of different weights, the charge for a single newspaper being represented by a label of one halfpenny, and for parcels by labels proportioned to the weight of each.

By a Treasury Warrant of the 11th September, 1863 (London Gazette, 29th September), a concession was made to the public by allowing samples and patterns of goods of no intrinsic value to be sent by the post, under certain restrictions as to size and up to 24 oz. in weight, at rates equal to three times those payable under the Book Post. These rates were altered by a Warrant dated the 16th August, 1864; and by another Warrant dated the 27th December, 1864, prices current were placed on the same footing as newspapers in respect of transmission by post.

The condition that the samples and patterns should be of no intrinsic value afforded room, as might easily have been foreseen, for divergence of views between the officials and the public. After some experience of the friction thus occasioned the Treasury removed the obnoxious restriction, and also reduced the rates by a Warrant dated 20th March, 1865 (London Gazette, 24th March). By its terms all packets of patterns or samples were transmissible by post if sent according to the regulations thereby laid down, and not exceeding a certain size and 24 oz. in weight, at the following rates, to be prepaid in stamps, viz.:

Weight not exceeding 4 oz., 2d.

Exceeding 4 oz. and ,, ,, 8 oz., 4d.
,, 8 oz. ,, 16 oz., 8d.
,, 16 oz. ,, 24 oz., 1s.

A certain portion of the public, principally tradesmen, and especially seedsmen, availed themselves of these cheap rates for sending small parcels, for the transmission of which this post became the recognized medium; but it was abolished in March, 1871, when the letter rate of one penny for every half-ounce was altered to that now in force.

At length the public began to discover that the rates as established by the Post-office for the conveyance of newspapers and printed matter were exorbitant, and this was especially felt in the Book Post rates, where the minimum charge for the transmission by post of printed matter was the same as for a letter of 1 oz. in weight; whereas in France, where the single rate on a letter weighing one-third of an ounce was 20 centimes, or nearly 2d., a newspaper weighing four times that weight was conveyed for one halfpenny, and printed matter such as circulars, invoices, &c., of the weight of a single letter was carried for one-sixth of a penny, and of half that weight for one-twelfth of a penny; while many Continental States afforded equal, if not greater, facilities for the conveyance of printed matter by the post, especially where it was of small weight. Thousands of circulars were sent to Belgium to be posted, the postal rate from thence to England being only 1d., while other attempts were made to substitute some cheaper mode for their distribution.

Mr. R. Brydone, a native of Edinburgh, seems to have imagined that the postal laws did not extend to prohibit private individuals from undertaking the conveyance and delivery of printed circulars. Accordingly at the end of the year 1865 he organized a company, under the name of the "Edinburgh and Leith Circular Delivery Company," which, in addition to the conveyance and delivery of small parcels, undertook the delivery of circulars for "door-to-door" advertisers. Adhesive stamps of the value of one farthing were issued by the Company, bearing as a device the arms of Edinburgh and Leith on two shields, and are found in red-brown, violet, and green, imperforate; in violet, and green, rouletted; and in mauve, and green, perforated

111. These stamps were affixed to the circulars, and some are found obliterated with a hand stamp of "R. B. & Co."

The enterprise appears to have been successful, as a competitor sprang up early in 1866, and issued an adhesive stamp bearing the inscription "Clark & Co., Circular and Parcel Deliverers, 10, Calton Street, Edinburgh" on a lattice-work ground. The whole was printed in blue on white paper; but as no value was inserted it is possible that the stamp was only employed as a species of advertising ticket.

Early in 1867 the Edinburgh and Leith Company issued two other stamps, identical in design with those first issued, but of smaller size and somewhat better executed. They were printed in both mauve and green, and are to be found imperforate and Similar companies were also established in Glasgow, Dundee, Aberdeen, and Liverpool, all of which issued stamps representing a farthing or a halfpenny.

The promoters of the Edinburgh and Leith Circular Delivery Company in 1866 extended the field of their operations to London, their aim being, according to their announcement, "to economise the labour and expense, besides securing the regular delivery of open circulars, pamphlets, &c., now so frequent and effective a medium of 'door-to-door' advertising." The "London Circular and Pamphlet Delivery Company" accordingly issued two stamps, of the respective values of one farthing and one halfpenny, the colour of the first being blue, and that of the latter mauve. The design was the same for both, being the arms of the City of London in a shield; above and below were scrolls, on the one was inscribed LONDON, and on the other CIRCULAR DELIVERY CO., and the value was at the foot. They were issued unperforated, as also perforated 12.

Whether the "London and Metropolitan Circular Delivery Company" was the last-mentioned Company under a new name. or an entirely distinct undertaking, does not seem to be clear, but it is found, in April, 1867, issuing a prospectus, in which the directors state that "to insurance companies, commercial and professional firms, and all who advertise by means of circulars,

these companies will be of great service. The Company's stamp is affixed to each circular, which will secure its proper delivery to the party to whom it is addressed." The stamps issued by the Company were similar in design to those of the "London Circular and Pamphlet Delivery Company," and were perforated 11½. The colour of the one farthing was pink, and that of the one halfpenny orange. The name of the Company was subsequently altered to the "London and Districts," and the colour of the stamps changed to green for the one farthing, and pink for the one halfpenny.

The promoters of these companies next appear to have contemplated extending their operations over a wider field, and proposed to distribute circulars not only in London and its neighbourhood, but they engaged to make a similar distribution in other towns in which branches were established. This was to be done by the "National Circular Delivery Company," and stamps were issued by this Company of the values of one farthing, one halfpenny, one penny, and three-halfpence.

In the month of August, 1867, the proceedings of these Companies attracted the notice of the Government, and the Law Officers of the Crown instructed the Solicitor to the Post-office to take measures for their suppression. One of the messengers of the London and Metropolitan Circular Delivery Company engaged in delivering circulars was therefore brought before the police magistrate at the head office in Bow Street, on the 30th August, 1867, charged with "delivering letters contrary to the privilege of the Postmaster-General," and was convicted in a penalty of £5. The proprietor of the business carried on under the name of the Company, and who was the virtual defendant in the case, stated that he would take care for the future that no circulars but what were open should be sent out for delivery; but the presiding magistrate, Sir Thomas Henry, warned him against the danger of such a course, and that the Acts 7 Will. IV. and 1 Vict. c. 36 were most stringent Acts, passed on purpose to protect the privileges of the Post-office, and could not be evaded in that way. In fact, the defendant had been keeping a sort

of little post-office, which neither he or anyone else had any right to do.

A series of stamps, all similar in general design, and of the values and colours of one farthing, green; one halfpenny, blue; three-farthings, lilac; and one penny, vermilion, appear to have been subsequently issued under the titles of the "London Delivery Company," the "Dundee Delivery Company," the "Manchester Delivery Company," the "Glasgow Delivery Company," the "Liverpool Delivery Company," the "Aberdeen Delivery Company," the "Birmingham Delivery Company," the "Metropolitan Delivery Company," and the "Edinburgh and Leith Delivery Company," the word "Circular" having been omitted; but the above-mentioned prosecution was a death-blow to the schemes of the promoters, who appear to have abandoned their expressed intention of appealing against the decision of Sir Thomas Henry, and of involving themselves in the risk of further proceedings with so powerful an antagonist as the Crown in the litigation.*

This attempt to invade the privileges of the Post-office. however puerile it may appear, had nevertheless a certain amount of effect in directing the attention of the public to the excessive charges of the Post-office for the conveyance of printed matter of small weight. Pressure was brought to bear on the Government, but the chief merit is due to the late Mr. Graves, the member for Liverpool, who warmly took up the cause of the advocates for a reduction of the rates of postage on printed matter and newspapers. In April, 1869, he brought the question before the House of Commons, when he produced a sheet on which were stamps of twenty-five countries, all of which were less than one penny in value, and some of them

^{*} The existence of these labels has been mentioned solely because they have attracted the notice of some collectors, for the especial benefit of whom a large proportion of them seem to have been prepared. To those who are curious in the Railway Newspaper Parcel Tickets and these labels of the Circular Delivery Companies, a lengthened account of them by Dr. Magnus will be found in Le Timbrophile for 1868, pages 321, 327, 354, 367, 375, and 384.

only of the value of Ath of a penny. The Government promised to consider the matter, though the Marquis of Hartington, then Postmaster-General, predicted vastly increased labour and great loss to the Post-office, if the proposed reduction to one halfpenny for two ounces was carried into effect; predictions which were by no means verified by the results. In the following year the Government brought in a Bill which subsequently, on the 9th August, 1870, became the Act 33 and 34 Vict. c. 79, whereby, on and after the 30th September, 1870, the impressed stamp on newspapers was done away with, and any newspaper, irrespective of its size or weight, provided that it had been previously registered at the General Post-office, was allowed to be sent by post for one halfpenny, but if not so registered it became liable to be charged at the Book Post rate fixed by the Act at 1d. for every two ounces. Full effect was given to other provisions of the Act by a Treasury Warrant of the 26th September, 1870 (London Gazette, 30th September), which also contained the regulations* of the Postmaster-General, issued with the approval of the Treasury, in conformity with the provisions of the Act. †

1. THE HALFPENNY WRAPPER.

Date of Issue, 1st October, 1870.

The 18th Section of the "Post-office Act, 1870," directed the Commissioners of Inland Revenue to provide proper dies and

* The regulation that newspapers for abroad must be posted within eight days from the date of publication was made to prevent a too great influx on the day the mails were made up for despatch.

† The reduction effected by the Act of 1870 was a step in the right direction; but when it is considered that the present rate of the Book Post as fixed by the Act is the same as that in force between England and the whole of the Continent, as also between England and the United States and the other countries in the first class of the Postal Union, it is impossible to deny that a further reduction ought to be made, especially on printed matter of small weight, and there is no valid reason why a stamp of one-eighth of a penny should not be allowed to prepay a circular of half an ounce in weight.

other implements for denoting by stamps or otherwise the duties of postage payable under the Act or any Treasury Warrant. In the month of September the following notice, emanating from the General Post-office, appeared in the public journals, addressed to newspaper proprietors and newspaper agents:

"In connection with the reduction in the rates of Postage on Inland Newspapers, Printed Matter and Patterns or Samples, which will take effect on and from the 1st of October, Halfpenny Postage Labels and Newspaper Wrappers bearing an impressed Halfpenny Stamp will be introduced. A supply of each is in course of issue to Head Postmasters in the Country, and to the District Offices and the Receiving Offices in London. Previously to the 1st of October the sale of these Labels and Wrappers will be confined to Newspaper Proprietors and Newsagents, who might possibly be inconvenienced were not time allowed for preparation; but as the Reduction of Postage does not commence before the 1st of October, anything bearing a Halfpenny Stamp posted before that date will be treated as unpaid. Newspaper Proprietors and News-agents, by applying to a Head Postmaster, will be able to obtain at very short notice any quantity of these Labels or Wrappers. The Wrappers (the dimensions of which are 14 inches by 5 inches) will be sold at the following prices: 500 for £1 2s. 6d., 100 for 4s. 6d., 50 for 2s. 3d., 25 for 1s. 1\(\frac{1}{2}\)d., 10 for 5\(\frac{1}{2}\)d., 5 for 3d., 2 for 1\(\frac{1}{2}\)d., I for 3d., but a discount of 1 per cent. will be allowed to persons purchasing at one time not less than £10 worth of either Labels or Wrappers. Newspaper Proprietors and Newsvendors who may desire to have their own Wrappers on Paper impressed with the Halfpenny Stamp must make application, not to the Post-office, but to the Commissioners of Inland Revenue. Wrappers must be of white paper."

Simultaneously with the issue of the above notice from the General Post-office the Commissioners of Inland Revenue issued the following:

[&]quot;WRAPPERS FOR NEWSPAPERS AND OTHER PRINTED MATTER.

[&]quot;The Board of Inland Revenue desire to give notice that SHEETS of PAPER, for wrappers for Newspapers, Book Packets, and Patterns of Sample Packets, can be IMPRESSED with the HALFPENNY POSTAGE STAMP under the following regulations:

"1st. The paper must be white, and must neither be folded nor creased.

"2nd. The size of the sheets must be double crown, double

demy, or double royal.

"3rd. Each sheet must be prepared to receive 8, 12, or 16 stamps. No other number can be impressed; and the stamps can be impressed only in the positions and at the distances apart indicated upon pattern sheets, which may be seen at the head offices at London, Edinburgh, and Dublin.

"4th. The stamp will be impressed immediately above the place for the address, and near the right-hand edge of the wrapper. To give space for the stamp, any printing on the sheets should be kept $1\frac{1}{4}$ inch clear of what is to be the right-

hand edge of the wrapper.

"5th. Each lot sent in must be accompanied by a sheet marked to show in accordance with which of the patterns it is desired that the stamps should be placed.

"6th. The paper must be delivered at the offices above men-

tioned in reams of 480 sheets.

"7th. Not less than two reams for one description of wrapper

can be received for stamping.

"8th. Any sheets found to have been injured in the process of stamping may be returned to this office, with an equal number of fresh sheets, on the next occasion of similar sheets being sent in, when the stamps will be transferred.

"9th. When the paper is brought for stamping a person must attend at the department of the Receiver-General to fill up the necessary warrant, and to pay the amount of the stamps

required. No discount is allowed.

"10th. Persons in the country must not send to the offices through the post or by carriers, but must send through an agent.

"By order of the Board,

"T. SARGENT, Secretary.

"Inland Revenue, Somerset House, London, 9th September, 1870." *

Design.—The design consists of the profile of the Queen to the left on a solid circular ground of colour, with an arched band above, on which is the value HALFPENNY; the whole

• The above regulations have since been somewhat modified, and not less than one ream of paper for one description is now received; nor is any particular degree of whiteness in the paper rigorously insisted on.

being enclosed in an upright rectangular frame, with the angles rounded.

DIE.—The die was engraved by Messrs. De La Rue and Co., and furnished with holes to receive the date plugs. Casts were taken from the die for the purpose of printing the wrappers.



Those sold by the Post-office are printed and supplied to the Inland Revenue Department by Messrs. De La Rue and Co., but those which are supplied to the order of private individuals on paper furnished by them are printed at the offices of the Department at Somerset House, under the before-mentioned regulations, and of these no further mention need be made, except that the

impression is found to vary rather more in depth of colour than in those printed and supplied by the contractors.

first Jesue.

Date of Issue, 1st October, 1870.

The date of issue, 1.10.70, was inserted in the die, and a large stock was so printed by the contractors. Specimen prints of the die were officially approved on 4th and 5th July, 1870.

The impression was in green, on white wove unwatermarked paper.

. The wrapper measured 14 inches by 5 inches. It was square at each extremity, and gummed at the top with yellowish gum.*

Second Jusue.

Date of Issue, November, 1870.

In the following month the date plugs were removed, and replaced by florets.

• These stamps are to be found with various dates during the month of December, 1871, and the first three months of 1872. They were impressed on half sheets of paper, on which were printed forms of certificates connected with the provisions of the Vaccination Acts. It may be remarked that the colour of these stamps is ordinarily of a much deeper tone than in those composing the general issue.

The size of the wrapper was also altered, and measured a little less than 12 inches in length by 5 inches wide. Two other sizes were also introduced, the one measuring 9 by 4 inches, and the other 7 by 4 inches.* The wrappers still continued to be cut square at the ends, and the top gummed with the same yellow gum.



Third Jsone.

Date of Issue, January, 1871.

In January, 1871, a slight modification was made in the shape of the wrapper. The corners of the gummed end were tapered off; but no change was made in any other respect, and the wrappers continued to be issued in the three sizes.

The two smaller sizes not appearing to find much favour with the public, the issue of them was discontinued on the 1st April, 1873, and the wrappers were only sold in quantities of twelve, at $6\frac{1}{2}d$., or in multiples of twelve.

Fourth Issue.

Date of Issue, October, 1875.

In October, 1875, the wrapper appeared with the following instructions, printed in three lines of type about midway between the stamp and the top gummed edge:

"This wrapper must be used only for Newspapers, or for printed papers which may be sent under the Book Post, otherwise the packet will be charged with postage."

Fifth Junne.

Date of Issue, November, 1875.

In the following month the above instructions were altered as follows into a paragraph of five lines:

"This wrapper may only be used for Newspapers, or for such documents as are allowed to be sent at the book rate of postage, and must not enclose any letter or communication of the nature of a letter, whether separate or otherwise. If this rule be infringed, the packet will be charged as a letter."

* This latter size is given on the authority of M. Mahé (see *Timbrophile* for November, 1870, p. 591), and it would appear to be the only size he had seen. The other sizes are in the possession of the authors.

The prices at which the wrappers were sold to the public were somewhat modified, and single copies were obtainable at the various Post-offices.

In December, 1877, a change was made in the paper, which up to this period was nearly white, and was of such inferior quality that a large percentage of the wrappers burst in the course of transmission by the Post-office, to the annoyance of the public and loss of time by the officials. A tougher paper was selected of the kind generally known as cap paper or whity-brown.*

In May, 1879, the colour of the impression was changed (without any other alteration being made) to red-brown. The lower corners of the wrappers were also slightly tapered off, a modification which had been made at the close of the previous year.

The authorities in May, 1881, issued a Notice that wrappers of a better quality will be issued for sale to the public on the 1st of June, and the use of those in stock discontinued after the present supply is sold off.

Specimens of the one halfpenny and the one penny wrapper next described, in sizes differing from those officially issued and without any printed instructions, are to be met with in collections; but all such have been printed at the request of private applicants under the regulations before referred to.

SYNOPSIS.

ONE HALFPENNY.

first Issue.

White paper, square ends. Stamp dated 10.1.70. 1st October, 1870. One size. 14 × 5 inches, green.

Second Junue.

White paper, square ends. No date. November, 1870. Three sizes. 12 × 5 inches, green.

9×4 ,, ,, ,, ,, 7×4 ,, ,,

• Experiments were made on the white paper, and that proposed to be substituted, not only by macerating the two kinds in water, and thus ascertaining the quantity of fibrous matter contained in each, but the tenacity was further tested by weighting the samples up to the breaking point.

Chird Isone.

White paper, top corners tapered. No date.

January, 1871. Three sizes. 12 × 5 inches, green.

9×4 ,, ,, ,, ,, 7×4 ,, ,,

Fourth Jesue.

White paper, top corners tapered. Instructions in three lines.

No date.

1st October, 1875. One size. 12 x 5 inches, green.

Fifth Issue.

(1) White paper, top corners tapered. Instructions in five lines.

No date.

November, 1875. One size. 12×5 inches, green.

(2) Whity-brown paper, top corners tapered. Instructions, &c., as in (1).

December, 1877. One size. 12 × 5 inches, green.

- (3) Paper, &c., as in (2); lower corners also tapered.
 May, 1879. One size. 12 × 5 inches, red-brown.
- (4) Paper, whity-brown, stouter and better quality, top corners only tapered.

1st June, 1881. One size. 12 × 5 inches, red-brown.

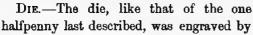
2. THE ONE PENNY WRAPPER.

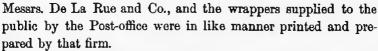
Date of issue, September 13th, 1878.

In the month of August, 1878, the Post-office gave notice of its intention to issue forthwith a wrapper of the value of one penny, principally designed for the accommodation of the public in transmitting newspapers under the weight of 4 oz. to countries within the postal union, and for printed papers and patterns not exceeding 4 oz. in weight to countries within class A. It also serves for patterns to countries within class B where the weight does not exceed 2 oz

The issue of this wrapper was to have taken place on the 1st September, 1878; but it was not till the 13th of that month that it was actually sold to the public.

DESIGN.—Diademed profile of the Queen within a double oval on a solid ground of colour; POSTAGE in the upper part of the oval border, and ONE PENNY in the lower part in block letters, with ornaments at the sides.





IMPRESSION.—The impression is in red-brown on whity-brown or cap paper, and the wrapper measures 12 inches by 5 inches. The top edge is gummed, and the corners at the top and bottom are tapered off. There are no instructions printed on the wrapper.

The authorities at Somerset House imprint this value also for the public, on paper supplied by the applicants, under similar regulations to those in force for the halfpenny value.

SYNOPSIS.

ONE PENNY.

Whity-brown paper, corners tapered.

13th September, 1878. One size. 12 × 5 inches, red-brown.

3. SPECIAL STAMPS FOR NEWSPAPERS.

Many of the newspaper proprietors and newspaper agents availed themselves of the permission to send in paper to the Inland Revenue Office to be stamped as wrappers, on which was frequently printed the name of the newspaper or the name and address of the agent; but the *Times* and the Stamford Mercury, both of which, as has been already men-

tioned, had, previously to the 1st October, 1870, employed type-printed stamps for the purpose of prepaying the postage, entered into arrangements with the Post-office for the use of a special type-printed obliterated stamp of one halfpenny. This privilege was accorded to them on condition that the stamps should be printed only on those copies which were sent direct from the office of the newspaper to the principal Post-office, which had thereby a check on the number bearing the franking stamp.

Accordingly a notice was issued by the General Post-office, on the 30th September, 1870, in the following terms:

"On and after 1st October next certain copies of the London Times and of the Stamford Mercury Newspapers will bear an obliterated Postage Stamp impressed on the Newspaper itself, but this impressed Stamp will be available for such copies only as are posted at the General Post Office, London, or at the Head Post Office in Stamford respectively. The Postage on copies of the Times or Stamford Mercury posted elsewhere must be prepaid either by a Halfpenny Postage Label or a Stamped Newspaper wrapper, otherwise they must be charged with Postage."

The design of the stamp made use of by the Times, and which still continues to be employed by this journal for all copies sent by post from the chief office to places within the United Kingdom, consists of a single-lined rectangular parallelogram, measuring 37 by 22½ mm. (fig. 13), within which are two curved branches, one of oak and the other of laurel, connected together at the starting-point by a knot, in which is a rose, a thistle being to the left, and a bunch of shamrock to the right. Below this design and within the parallelogram is "ONE HALFPENNY," and above the design "THE TIMES." Between the upper extremities of the branches is a peculiarly shaped Crown. Over all this is engraved an upright oval obliterating mark of ten thick lines, with a diamond-shaped blank in the centre, in which is the No. 70, denoting the distinguishing number of the newspaper office in the chief office at St. Martin's le Grand. On the left of this

diamond-shaped blank is the latter A; on the right, the letter B. This obliterating mark measures 20 by 24 mm.

The design of the stamp for the Stamford Mercury is very similar to that of the one penny oval stamp in black previously employed for denoting the payment of the postage on this newspaper (fig. 10), and consists of a branch of oak and another of laurel, connected by a ribbon bearing the motto "DIEU ET MON DROIT" within a double oval frame. The branches are curved so as to follow the contour of the oval, and in the upper part is a Crown, with the letter B on each side, as the die mark. In the upper part of the frame is "STAMFORD MERCURY," and in the lower part "ONE HALFPENNY." The obliteration, which is engraved on the die with which the impression is struck, is similar in design to the ordinary oval obliterating stamp, but of smaller dimensions than that employed for letters, which latter measures 28 by 19 mm., while that of the stamp measures only 20 by 16 mm. The figures also, representing the number of the obliterating stamp for Stamford (742), are only 6 mm. high, while in the letter obliterating stamp they are 81 mm. This obliterating stamp is so engraved on the die as that the figures occupy the blank spaces in the centre of the stamp.

The Stamford Mercury ceased to make use of this type-printed stamp about two years back, and now employs a wrapper of white paper on which the ordinary one halfpenny stamp is impressed. This stamp is obliterated in black by a small circular hand-stamp, of 16½ mm. in diameter (fig. 11), on the exterior of which, in a cartouche extending over about three-fifths of the circumference, is the inscription "STAMFORD MERCURY." Within the circle are the numerals 742, and "STAMFORD," in capitals, following the curve of the circle below, the remaining vacant spaces in the circle being filled up with obliterating lines.

POST CARDS.

I.

INLAND POST CARDS.

THE "Post-office Act, 1870" (33 and 34 Vict. c. 79), authorized the issue of Post Cards at a postal rate of one halfpenny, and by Section 18 gave the necessary powers to the Commissioners of Inland Revenue to provide dies, &c., for carrying the provisions of the Act into execution.

The Act, which received the Royal Assent on the 9th August, 1870, provided that it should come into operation from and after the 30th September then next. On the 9th of September the following notice was issued:

"POST CARDS.

"Pursuant to an Act passed in the last session of Parliament (33 and 34 Vict. c. 79), Post Cards have been prepared for correspondence by Post in the United Kingdom after the 30th of the present month, stamped with the postage duty of one halfpenny.

"These cards will be sold without any charge beyond the duty. A single card or any number of cards may be purchased, but they will be sent out from this office in packets containing twenty-four cards, price 1s., and in parcels of twenty packets, price £1.* They may be obtained at all Post-offices, and from

licensed vendors of stamps.

• In April, 1872, in consequence, as was stated by the Postmaster-General, of complaints of the papermakers and stationers, that their trade was seriously affected by the sale of post cards at ½d. each, without any charge being made for the cards themselves, the price was fixed at 6½d. per dozen, and they were only sold by the Post-office in packets of one dozen.

"The cards will be also supplied when required in sheets containing forty-two cards, and measuring about 29\frac{1}{8} by 21\frac{1}{2}. Although the cards may thus be obtained in sheets for the purpose of affording facility for printing upon them, each card must afterwards be separated from the sheet, as no combination of cards can pass through the Post-office.

"Such sheets will be issued only in half-reams, containing 240 sheets (10,080 cards), duty £21, and will be supplied to the public at the Inland Revenue Offices in London, Edinburgh, and Dublin, and at the offices of the distributors and subdistributors of stamps in the country. A discount of 4s. per

half-ream will be allowed to purchasers.

"When a supply of cards in sheets is required elsewhere than in London, Edinburgh, or Dublin, application in writing must be made to the warehouse-keeper at this office, or at the Inland Revenue Office in Edinburgh or Dublin, as the case may be. Such application must specify the quantity required, and the town or place having a stamp office to which it is desired that the consignment should be made.

"The applicants will have notice when they are to call at the

stamp office and pay the duty.

"Post cards cannot be used before the 1st October.

"Those made up in packets will not be sold before that date; but cards in sheets will be supplied by this office on and after 26th instant, to enable the public to print on them preparatory to their use next month.

"It is desirable that persons requiring cards in sheets should

make early application for them.

"By order of the Board,

"(Signed) T. SARGENT, Secretary.

"Inland Revenue, Somerset House, "9th September, 1870."

TYPE L

Date of Issue, 1st October, 1870.

Design.—The design was prepared, and the cards manufactured and printed, by Messrs. De la Rue and Co. In the right upper angle is a rectangular stamp 22 mm. by 18 mm., within which is a profile of the Queen to the left on a solid circular ground

 By a somewhat curious coincidence this date was exactly one year from that when post cards were first issued by the Austrian Post-office. of colour, below which is HALF PENNY in coloured letters on a straight white label. To the left of the stamp are the Royal

Arms, with post card above, and the address only to be written on this side below them. Under this, to the extreme left, is the word to, and the whole is enclosed in a Greek-pattern frame measuring $4\frac{1}{4}$ by $2\frac{7}{8}$ inches, or 109 by 74 mm., in the larger sized, and $4\frac{3}{8}$ by $2\frac{1}{8}$ inches, or 112 by 65 mm., in the smaller sized cards.



Curiously enough, for Messrs. De La Rue and Co. are nothing if not accurate, the inscriptions on the arms display a variety of faults, the most remarkable of which is a malformation of the N in the word PENSE in the motto on the garter encircling the arms, the middle stroke of which goes from bottom to top instead of from top to bottom.

IMPRESSION.—The impression was in violet on a light buffcoloured thin card of 120 to the inch. It was made in two
sizes, one measuring 4½ by 3½ inches, or 121 by 87 mm., and
the other 4¾ by 2½ inches, or 121 by 74 mm. Only one
edition of the larger size was issued, as it was found that the
width rendered the cards inconvenient in use. Some variations
are found as well in the colour of the impression as in the tint
of the card. They are printed on sheets composed of 42 cards
in 7 rows of 6 cards in a row. The official copies registered at
Somerset House have each card on the sheet numbered in ink
by hand, the dates of allowance being as follows:—the 6th
July, 1870, on a sheet of the "large size," and the 28th June,
4th July, and 17th November, 1870, on three sheets of the
"small size," numbered from 1 to 126.

TYPE II.

Date of Issue, 1st January, 1875.

On the 1st January, 1875, an alteration was made on the face of the card by the suppression of the word "To," but in other respects no change was made in the type; and the same die of the arms continuing to be used, the malformation of the "N"

in the garter motto remained. The size of the card was $4\frac{3}{4}$ by $2\frac{1}{6}$ inches.

On the 1st February, 1875, an issue of this type was made, printed in red-brown on a thick white card (60 to the inch). This issue was announced to the public by a circular from the Post-office, issued a few days previously, to the following effect:

"A desire having been expressed for a post card of a superior quality to those now in use, it is intended to issue experimentally a limited number of somewhat superior cards on the 1st February next at the price of 8d. per dozen. These cards may be obtained at any of the head Post-offices, and at the branch offices in London, and will be sold at the rate of 8d. for 12 cards, or 4d. for 6 cards. The new post cards will be designated 'stout' cards to distinguish them from the present 'thin' cards, and they will be subject to the same rules and conditions in regard to their transmission by post as the present cards. It having been found that the price at which the present 'thin' post cards have hitherto been sold is not remunerative, the price of these cards has been raised since the 1st of January from 61d. to 7d. for a packet of 12 cards, and 6 cards may be obtained for 31d. No smaller number than six, either of the 'stout' or of the 'thin' cards, will be sold."*

TYPE III.

Date of Issue, 1st January, 1878.

Design.—The stamp was changed to one measuring only $18\frac{1}{2} \times 21$ millimètres. The profile of the Queen was still in a circle, but the word HALFPENNY was placed in a curved label above the head, and the ornamentation in the spandrels was altered. The frame or border to the card was suppressed, and the legend, though similar to

that of the previous issues, was differently disposed, the words

^{*} This rule has been relaxed, and single cards are now sold at the Post-offices at the rate of \(\frac{3}{4}\)d. for a thin or stout card, 1\(\frac{1}{4}\)d. for 2 thin ones, and 1\(\frac{1}{4}\)d. for 2 stout ones; 1\(\frac{3}{4}\)d. for 3 thin ones, and 2d. for 3 stout ones; 2\(\frac{1}{4}\)d. for 4 thin ones, and 2\(\frac{3}{4}\)d. for 4 stout ones; 3d. for 5 thin ones, and 3\(\frac{1}{4}\)d. for 5 stout ones; 3\(\frac{1}{4}\)d. for 6 thin ones, and 4d. for 6 stout ones.

POST and CARD being separated by the Royal Arms, which were also re-engraved. In the new engraving of the Arms the tail of the lion stands farther away from the mane, the near foreleg of the unicorn encroaches on the garter enclosing the arms, and the malformation of the N in PENSE is corrected.

IMPRESSION, &c.—The impression is in red-brown on both "thin" and "stout" cards, which are similar in size to those of the preceding issue. The official allowance of the impression of this issue is dated 24th October, 1877.

SYNOPSIS.

ONE HALFPENNY.

TYPE I.

Large Size, 42 by 31 inches.

1st October, 1870, violet, light and dark shades, on light buff.

Small Size, 48 by 214 inches.

1st October, 1870, violet, light and dark shades, on light buff.
,, ,, on yellower buff.

lilac (shades) on yellower buff.

TYPE II.

..

1st January, 1875, lilac (shades) on buff.
1st February, 1875, red-brown on "stout" white.

TYPE III.

1st January, 1878, red-brown, on "thin" buff.
on "stout" white

POSTAL UNION POST CARDS.

TYPE I.

DATE OF ISSUE.—Simultaneously with the issue of the twopence halfpenny adhesive stamp on the 1st of July, 1875, a postal card of half that value was issued for circulation within the limits of the countries which had joined the "General Postal Union."

DESIGN.—The card measured $4\frac{1}{16}$ by $3\frac{1}{2}$ inches, or 122 by 87 millimetres, and had a Greek-patterned frame on the front. The design of the stamp was prepared by Messrs. De La Rue,



who have manufactured all the postal cards sold by the Post-office; it shows the profile of Queen Victoria to left on a solid ground of colour within a circular border, the inner line of which is composed of pearls, and the exterior of a double line. In the upper part of this circular border is one PENNY, and in

the lower farthing, in coloured letters, the portions to the right and left being intercepted by the exterior frame on the one side, and by the line of an interior frame on the other. Within this latter is the inscription,

"FOREIGN POST CARD,

"FOR COUNTRIES INCLUDED IN THE POSTAL UNION,"

below which, introduced into the interior frame is, "THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE."*

IMPRESSION.—The impression is in red-brown on buff card. The official sanction was given to the plate on 13th March, 1875.

SYNOPSIS.

ONE PENNY-FARTHING.

1st July, 1875. Red-brown on buff.

* These cards were at first marked to be sold at 1s. 4d. per dozen, but the price was subsequently changed to 1s. 3d. per dozen, and they could be purchased singly at the Post-offices at 1½d. each. They have now become obsolete in consequence of the alteration in the "Postal Union" card rates.

UNIVERSAL POSTAL UNION POST CARDS.

When the provisions of the Treaty of Paris, by which the "Universal Postal Union" was established in 1878, came into operation on the 1st April, 1879, two post cards were issued, one of the value of one penny for countries within class A of the Union, to which the single letter rate was 21d., and another of the value of three halfpence for countries within class B of the Union, to which the single letter rate was 4d. Both of these cards were designed and printed by Messrs. De La Rue and Co.

1. THE ONE PENNY.

FIRST ISSUE.

Date of Issue, 1st April, 1879.

Design.—The card measures $4\frac{13}{12} \times 3\frac{1}{12}$ inches, or 122×87 millimètres. The design of the stamp in the right upper corner is the diademed profile of Queen Victoria to the left, on a solid octagonal ground formed by the intersection of two rectangular frames. On a tablet at the top is POSTAGE, and on a similar tablet below is one PENNY. The inscription on the card is



UNION POSTALE UNIVERSELLE GREAT BRITAIN (GRANDE BRETAGNE) POST CARD.

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

IMPRESSION.—The impression is in brown on a thin card of a light buff colour.

The date of the imprimatur of this card is the 16th December, 1878, and although the inscription was afterwards modified, yet only one continuous issue of it is recognized.

They were sold at 1s. per packet of 12, or singly at 1d. each.

SECOND ISSUE. Date of Issue, October, 1879.

Design.—The general design is identical with that of the previous issue; but in deference to the wishes expressed by several patriotic Irish members in the House of Commons the inscription was altered as follows:

UNION POSTALE UNIVERSELLE

GREAT BRITAIN AND IRELAND (GRANDE BRETAGNE ET IRELANDE). THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE.

IMPRESSION, &c. — The impression, &c., was identical with that of the last issue.

SYNOPSIS.

ONE PENNY.

Inscription, "Great Britain." 1st April, 1879. Brown on light buff. Inscription, "Great Britain and Ireland." October, 1879. Brown on light buff.

2. THE THREE HALFPENCE. Date of Issue, 1st April, 1879.

DESIGN.—The size of the card is the same as that of the one penny. The design of the stamp in the right upper corner is the diademed profile of Queen Victoria to the left, on a solid circular ground enclosed in an upright pointed oval frame, on which is inscribed POSTAGE on the top and THREE HALFPENCE in the lower part. The inscription on the card is

UNION POSTALE UNIVERSELLE GREAT BRITAIN (GRANDE BRETAGNE) POST CARD.

THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE. IMPRESSION.—The impression is in brown on a thin card of a light buff colour; the date of the imprimatur is 16th December, 1878. SYNOPSIS.

> THREE HALFPENCE. Inscription, "Great Britain." 1st April, 1879. Brown on light buff.

PRIVATE POST CARDS.

In June, 1872, the Postmaster-General issued the following notice:*

"Notice is hereby given, that on and after the 17th June private cards may be taken to the office of the Inland Revenue to be impressed with a halfpenny stamp under conditions which may be learnt on application at the office; and when thus impressed, but not otherwise (for adhesive stamps will not be accepted in payment of the postage), they may be transmitted through the post between places in the United Kingdom under the following regulations:

"1. The words 'Post Card' and 'The address only to be written on this side' must be printed on the front of the cards, as in the case of the official post card, the Royal Arms being omitted; but there must be nothing else (the address excepted) printed, written, or otherwise impressed on the face of the cards.

"2. Nothing whatever may be attached to the cards.

"3. The cards must not be folded, nor may they be cut or in any way altered after they have been impressed with the half-

penny stamp at the office of Inland Revenue.

"4. On the back of the cards any communication, whether of the nature of a letter or otherwise, may be written or printed; but such communication must not extend to the front side.

"Private cards will not be supplied to postmasters for sale to the public. It must be distinctly understood that no cards, except those which are impressed with a halfpenny stamp at the office of the Inland Revenue, can pass through the post for the

• The Postmaster-General, in his annual report for the year ending 31st March, 1873, says that the permission to allow the public to send in their own cards to be stamped was granted in compliance with the urgent solicitations of the Committee of Wholesale and Retail Stationers of the United Kingdom; but, he adds, "of this concession little use has been made."

postage of a halfpenny if they have anything of the nature of a letter written upon them. There seems to be much misapprehension on this point."

DESIGN.—The die for embossing the stamp on cards under the foregoing regulations was prepared by Messrs. De La Rue and Co. from the original die of Mr. W. Wyon, and consists of

the diademed profile of the Queen to the left in white relief on a plain solid ground of colour in an upright oval, outlined by a single white line, and measuring 22½ × 18 mm. Within the oval, and in curves following the contour, is HALFPENNY above the head, and POSTAGE below it, in white block letters, the two words being separated by a conventional ornament.



The regulation size of the cards is $4\frac{7}{8}$ by $2\frac{7}{8}$ inches (120 by 72 millimètres).

IMPRESSION.—The impression is embossed in white relief on a pink ground of the same tone of colour as that of the one penny envelope.

At first the word "To" appeared on the face of the cards, but this is now for the most part omitted.

There are many varieties, dependent on the mode in which the legend is printed, the ornamental character of the type employed, and the lines under the word "POST CARD." The authorities do not object to these provided that they are not too obtrusive; but one singular instance of departure from the official regulations is worthy of being recorded. A supply of cards was presented for stamping by the Chiswick Press, of 21, Cook's Court, Chancery Lane, on which highly ornamented capitals were employed for the letters commencing the words POST and CARD, between which the Royal Arms were introduced, which is contrary to the regulations. By some accidental oversight the cards were admitted, the presence of the Arms being doubtless overlooked at the time; and as the precedent was once established in favour of the Chiswick Press, the authorities continue to stamp for it cards similarly printed,

though they refuse to depart from their regulations in favour of any other applicants. There are two varieties of these cards, dependent on the lettering, but the Royal Arms are found in both.

Coloured and fancy printing is admitted, and a long list of varieties might be made by enumerating varieties of lettering, lines, ornaments, devices, and colours, but they do not appear to us to require any further notice.

The following regulations emanating from the Inland Revenue Office are those still in force.

"Regulations under which post cards brought by the public to this office can be impressed with halfpenny postage stamps.

"1. They must be white, i.e. not tinted in any way.

"2. They must be of the same dimensions as the official post

card; viz., $4\frac{3}{4}$ inches by $2\frac{7}{8}$ inches.

- "3. They must not be thinner than the official post card; viz., 120 to the inch; nor thicker than the telegraph card; viz., 60 to the inch.
- "4. The words 'POST CARD' and 'THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE' must be printed on the face, as on the official post card, but there must be nothing else (the address excepted) printed, written, or otherwise impressed on the face of the card.

"5. All cards must be sent in with evenly cut edges.

"6. At the right upper corner of the face of the card a space measuring $1\frac{1}{4}$ inches from the top edge of the card and 1 inch from the side must be left for the stamp, and this space must be free from print both on the face and the underside.

"Not more than 10,000 can be received in one warrant.

"Not less than 480 can be stamped."

No card other than the official post cards, or private cards stamped as above, is allowed to pass under a halfpenny stamp if it bears any communication in the nature of a letter, except it be a "circular letter;" i.e. a letter having internal evidence that it is intended for transmission in identical terms to several persons, and the whole or greater part of which is produced by means of ordinary type, engraving, lithography, or any other mechanical process. In this latter case the "circular letter may have an adhesive stamp of one halfpenny affixed to it, or the postage may be paid at the Post-office."

ESSAYS, PROOFS, AND TRIALS.

Following the order of arrangement laid down at the commencement of this treatise, we will now proceed to give a short description of some of the principal essays, proofs, and trials of postage stamps and envelopes, which we consider are chiefly interesting in a historical point of view, as tending to throw light not only on the gradual growth of the system, but also on certain stages in the production of the stamps ultimately issued to the public.

To attempt to give a complete list of all these would not only exceed the limits of the present work, but would prove a wearisome and fruitless task, and unnecessary for the object we have in view; but we shall endeavour to meet the wishes of those who take an interest in the subject by chronicling such specimens as are usually met with in collections, while at the same time we shall duly record some others which have come under our notice, and, after careful examination, appear to deserve mention. But very few accounts of English essays have ever been published in works treating of philatelical subjects; these few we have consulted;* but our principal sources of information have been derived from the examination of the contents of

^{* &}quot;A Descriptive List of the Envelopes, Labels, and Embossed Stamps suggested before the issue of the vignette Mulready Envelope." Stamp Collector's Magazine, vol. i. p. 52.

[&]quot;Addenda to Mount Browne's Catalogue." By Dr. Viner. *Ibid*, pp. 37, 56. "Notes on the Proofs and Essays of Great Britain." By Mr. Philbrick. *Ibid*, vol. vi. p. 130.

Mount Browne's Catalogue. Fifth Edition. March, 1864. Dr. J. E. Gray's Catalogue. Edition 1866, pp. 155-162. Magasin Pittoresque. Par M. N. Rondot. 1863.

the best English and foreign collections, and all the specimens described have been examined by us unless the contrary is expressly stated. In describing these specimens we have not thought it necessary to overload our pages by entering into the minutest descriptive details; it has appeared to us to be sufficient to give only so much as would serve clearly to identify the individual specimen, adding to this the mention of any specially interesting features.

But very few essays date from a period much anterior to the agitation for postal reform, commenced in the year 1837, and which culminated in the passing of the Act of 1839, establishing a uniform penny postage: the reason being one which we have previously stated, that up to this period the Post-office was regarded by the public as a mysterious but almost perfect machine. When the agitation fairly set in there was no lack of advice from crotchet-mongers; and when, after the Act was passed, the Lords of the Treasury addressed their invitation to "artists, men of science, and the public in general," "My Lords" were overwhelmed with suggestions on all sides. Very few of the authors of these, with one notable exception, that of the late Mr. C. Whiting, gave to their suggestions any practical form by sending in actual specimens of stamps or envelopes of which they proposed the adoption. Even the "Mulready" envelope finally adopted, and to which the first prize offered by "My Lords" was awarded, was sent in to the Treasury in the form of a pencil sketch. Ninety-nine per cent. of the rest were consigned to the Treasury waste-paper basket, and were never heard of afterwards. It is true that several designs appear to have been sent in subsequently, but so soon as public opinion had declared itself in favour of the adhesive stamps of one penny and twopence, and the embossed envelopes of the like values, there was nearly an end to any further proposals, as all saw that the Government had availed itself of the highest talent and skill that could be found, and that it was fruitless to endeavour to disturb a state of things with which every one appeared to be content.

During the subsequent period there has been nothing to call for any essays. England has not suffered from political convulsions. The Sovereign who gave her assent to the Act for establishing the uniform penny postage still sits on the throne; and whenever the Post-office authorities have been in need of an additional stamp, the contractors who supplied the others, than whom none better could be found; were ready to minister to their wants. It was only when it became known that the line-engraved stamps were to be replaced by surface-printed ones, that any fresh essays were submitted to the authorities, and those on a very limited scale, as it could scarcely be said there was an open competition.

The other branch of our subject, viz., the proofs and trials made in the course of producing the stamps and envelopes as ultimately issued for public use, seems to us to possess peculiar interest, inasmuch as these proofs and trials serve to mark the different phases through which the stamp has passed before it has become perfectly developed. This part of our subject we believe we have been so fortunate as to be able to make comparatively complete, or at all events sufficiently so to show how the results achieved have been attained.*

With these prefatory remarks we will now proceed with an account of those essays which belong to the history of the agitation for postal reform initiated in 1837, and the proposals submitted for the approval of the Government and the public in that and the succeeding years. As it is not possible to classify these in the chronological order of their production, when the

^{*} Engravers and printers as a rule keep specimen proofs on plate, India paper, or on card from every die they produce. Proofs of this kind are called die proofs, and are usually taken during the progress of the work to judge of the results obtained, and to enable them to form an opinion of the workmanship and of any modifications which have been introduced, or which may be deemed necessary. When the die is completed, proofs are frequently taken before it is hardened, and also after it has been hardened. When the plate is prepared, the proofs taken to decide on colours and other details are called plate proofs, to distinguish them from those taken from the original die.

proposals emanated from the same person at various periods, we shall describe them under the names of their several authors wherever they are known to us.

When we come to treat the second branch of our subject we shall adopt a different mode, and endeavour to follow as far as possible the general plan of this work, only departing from it where it is necessary in order to avoid prolixity, or where convenience may require.

SECTION I.

(I) ESSAYS AND PROPOSALS SUBMITTED PRIOR TO 1840.

CHARLES WHITING.

THE late Mr. Charles Whiting, the eminent printer of Beaufort House, in the Savoy, Strand, London, was one of the first who made proposals to the Post-office authorities to reduce the rates for the conveyance of printed matter, and for that purpose to employ stamped envelopes, or "Go Frees."* These were proposed by him as an experiment, which, if successful, were to be followed by applying them to written matter. †

Mr. Whiting married the widow of Sir William Congreve, the inventor of the original machines used at Somerset House for embossing in colour. Sir William Congreve was also the patentee of a process of compound plate printing, whereby impressions were struck off in two or more colours at a single operation of the press, which was effected by two or more plates fitting into each other with great exactness, so as to form one complete design.

Compound printing was extensively known from the circumstance of its being employed in printing the Government labels used for denoting the duties on patent medicines. For some years these labels had been printed in two colours, the second

These must not be confounded with a trial obliterating circular stamp in black, with GO FREE across the face, and POST OFFICE round the outer edge, on a plain engine-turned groundwork resembling an ordinary office seal, the whole being enclosed in an outer circle of dots. It is frequently found on the covers bearing the name of Mr. Wyld, subsequently described.

[†] Second Report of Committee on Postage, 21st June, 1838. Questions 11,253-4.

of which was added to the stamp by passing it through the press a second time. Work thus done always shows its origin, and has a tendency to get out of "register," as it is termed by printers, for the second printing scarcely ever comes exactly in its proper place. By the Congreve system this defect was impossible, and an accuracy as well as clearness before unattainable was secured.

Mr. Whiting made his first proposals to the authorities some time previous to March, 1830; but they were not entertained, nor have any specimens of the "Go Frees" been met with by us.

In March, 1830, he renewed his proposals, and subsequently submitted them to Lord Althorp, Sir Robert Peel, and Mr. Spring Rice. He failed, however, to secure the support of any of these Chancellors of the Exchequer, the Stamp Office declaring that the scheme was not practicable, so far as that department was concerned.

In the specimens of covers laid before the Committee of Post-office Inquiry in 1837 by Mr. Dickinson, there is internal evidence that the designs were the work of Mr. Whiting; but so far as he was personally concerned he does not seem to have taken any further steps until he appeared as a witness before the Select Committee of 1838, when he produced specimens printed by him "as medicine labels" in two colours, most probably by the Congreve process. He added that he proposed to print the stamps on bands as used for newspapers, and not to paste or affix them as labels on envelopes.

We have not been able to meet with any specimens of the stamps submitted by him to the Committee; but it would appear that they were similar to the "Go Frees."

In the course of the proceedings Mr. Whiting also produced to the Committee a folio sheet of paper bearing impressions of two separate stamps, the use of which he advocated. They were printed on paper specially watermarked "Post Office," and did not resemble the "Go Frees." The design was an oblong, printed in colours; but the report of the proceedings of the

Committee does not mention what the colours were, and with the most diligent search we have failed in finding specimens of these stamps. The Blue Book, our sole source of information, states that one bore the legend "POST OFFICE—printed matter under one ounce, price 1d;" and the other, "POST OFFICE—written matter under one drachm, price 2d."

The agitation set on foot by Sir Rowland Hill for the establishment of the Penny Postage has been noticed in our introductory chapters, as also how the Mercantile Committee, by its Post Circular and other publications, contributed to stimulate the proceedings of the Select Committee of the House of Commons, and to influence the course taken by the Ministry of the day in conceding penny postage.

Mr. Whiting was one of the prominent supporters of the movement, and from time to time produced from the resources of his establishment various practical suggestions to aid in carrying out Sir Rowland Hill's plans, illustrated by specimens of the graphic art, designed either to show the method by which the postage might be collected, or to meet some objections which arose during the discussions. Several of these specimens were circulated by the Mercantile Committee during the progress of the agitation.

After the Act for establishing the penny postage had passed, Mr. Whiting, in response to the advertisement of the Lords of the Treasury, addressed to "artists, men of science, and the public in general," himself contributed a paper, illustrated by specimens, which was adjudged worthy to receive one of the premiums awarded by the Treasury, one component element of Mr. Whiting's suggestions being the use of the Congreve embossing press, which gave the relief in white on a ground of colour, similarly to that subsequently made use of for embossing the penny envelopes at Somerset House.

We will now proceed to describe such of Mr. Whiting's designs as we have been able to examine, taking first one which was submitted to the Lords of the Treasury in 1839.

Adhesive Label.

1. The Royal Crown in a white upright oval disc was surrounded by three concentric oval frames, within a square measuring 15 inch or 23 mm., the upper and lower ends of the outermost oval line being intercepted by the lines of the square. The innermost oval frame bore an engine-turned pattern of white lines forming small festoons, the outermost a similar pattern in lattice-work, while on the middle one, which was solid, was inscribed, in the upper part, PRINCIPLE SUGGESTED, and in the lower, BEAUFORT HOUSE, in white letters. In small ovals on either side were the letters v.r., on white ground, in script capitals, and in small coloured squares at the four angles were A, 3, c, w, in white, one in each square. The spandrels were filled in with horizontal lines.

The die was engraved on metal, and arranged on the Congreve principle to print one or two colours as desired. When arranged for two colours the impression showed four lanceolate blotches radiating from the centre (where they nearly met) towards the angles, with four triangular ornaments between them, giving a sort of harlequin appearance when striking contrasts of colours were used.

The stamps were surface-printed on white unwatermarked wove paper, and also on thick card, in blue. Impressions were also taken in two colours—blue and red, green and red, and black and red.

Embossed Stamp.

- 2. The head of the Queen to the right,* without diadem, with a pendent curl behind, in two concentric oval frames, the inner composed of an engine-turned pattern of white lines, similar
- * This essay is remarkable as being an infringement of the numismatic rule adopted in Great Britain of representing the Queen looking to the left, each Sovereign looking in an opposite direction to the immediately preceding one. We know of no instance of the Queen being portrayed on a stamp actually issued looking in any other direction than to the left, except in the cases of some of the Colonial stamps.

to that in the inner oval of the label last described, the outer of an interlacing pattern, similar to that of the frame of the current one penny envelope stamp, interrupted at the top by the word PAID, in large shaded block letters. The oval measured externally 1_{10}^{3} by 1_{10}^{5} inch, or 30 by 33 mm. This design was embossed in white relief on coloured ground on unwatermarked wove paper, also on thick cardboard. The following colours are found: blue, of deep, full, and clear azure shades; green; rosepink; carmine; orange-yellow.

Harwood's Envelope.

3. A notion being very prevalent, especially amongst persons engaged in business, that it was desirable for the letter and the address to be on the same piece of paper, to evidence its transmission by the post, many of the competitors produced covers, inside which the letter might be written, and which when folded would show the frank stamp on the outside. With this object in view Mr. Whiting prepared the present cover.

The design consisted of an elaborate rectangular transverse oblong. The inner space for the address, measuring $4\frac{3}{6}$ by $2\frac{1}{2}$ inches, was covered with a small-patterned engine-turned ground, enclosed in a triple frame about $2\frac{1}{4}$ inches wide, ornamented with a groundwork of a larger pattern. The letters v.r. in florid monogram were introduced in ornamented circles at the upper left and lower right angles, the other angles being filled by similar circles enclosing bunches of rose, shamrock, and thistle. These circles were connected on the side margins of the frame by scroll-fashioned ornaments, and between them in the upper margin was harwood's, and in the lower envelope, both in large shaded block letters. The whole design measured $8\frac{3}{4}$ by 7 inches.

The impression was in colour, on white wove unwatermarked paper.

This plate was prepared to execute an order given to Mr. Whiting by a stationer named Harwood, and the words "Harwood's Envelope" were inserted in the plate to show how any

required inscription might be effected. The copies used for the order are in green, the other colours are trials.

We have described these essays in the above order because, as submitted by Mr. Whiting, the three designs were impressed on one sheet of paper.

On the one side the design of the cover (No. 3) extended over nearly the whole of the surface of the sheet, leaving but a small blank margin; on the reverse side to the right, where when folded the stamp would come, the label (No. 1) was impressed, and in the left upper corner the embossed stamp (No. 2) was struck. On the face of the cover was printed in black, "Specimen of Envelope, Stamp, and Adhesive Label suggested by Charles Whiting to the Lords of Her Majesty's Treasury as exemplifying his suggestions for carrying out the mechanical requirements of a cheap postage.

We have seen the following combinations:

COVER.	EMBOSSED STAMP.	Adhesive Label.
Red-brown	Blue	Blue and red
_ 11	,,	Green and red
Rose	11	12 11
Blue	Rose-pink	,, ,,

We now resume the consideration of the stamps, or the adhesive labels, as they were then termed.

Adhesive Labels.

4. A large figure 1 in an upright oval, with Penny in a curve, enclosed in an oval frame, within a rectangle nearly square, measuring 1½ by 1,3 inch, or 32 by 31½ mm., flanked on each side by v.r. in small script capitals. A narrow reticulated border extends round the rectangle except where intercepted by the oval, and within small squares at each angle of it is the numeral I. In the oval frame is the inscription not to exceed in the upper part, and half ounce in the lower. The oval frame is composed of an engine-turned linear pattern, showing in bicolour printing the words post office, in large block letters.

The impression was in bicolour on white wove unwatermarked paper, also on white card, and is found as follows:

5. The design consists of a small circular disc in red, in an upright oval black disc, round which are three concentric oval borders, all enclosed in an ornamental square black framing interrupted by the oval at the top and bottom. A single line extends round the whole rectangular frame, which measures l_{10}^{3} inch, or 34 mm. square. In the interior oval is ounce, with "½" above and "ld." below; in the upper part of the oval band post office permit, in Roman capitals, and in the lower to carry matter not exceeding in weight, in small block letters. All the inscriptions are in white on particoloured ground, the die being on the Congreve principle, printing sixteen irregularly shaped red blotches radiating from the oval framing enclosing the inside black oval.

The impression was in black, with red blotches, on stout white wove unwatermarked paper.

This label was circulated attached to the left upper corner of a printed circular headed, "The fears of the paper-makers and stationers about collecting postage by means of stamps allayed." The circular, after calling attention to Sir Rowland Hill having recommended the use of small adhesive stamps, enlarged on their advantage, and combated the idea that any government monopoly of stamped covers and paper injurious to the paper trade would be created by their adoption.

6. This design consists of a small white transverse oval, on which is "ld." in Italic type, surrounded by two concentric oval frames—the inner with white engine-turned lines, the outer coloured with post paid above and beaufort house beneath, in white letters; the whole in an oblong rectangular frame, measuring § by 15 inch, or 16 by 14 mm.

The impression is bicoloured on the Congreve principle, and so arranged as to show four oval loops radiating to the angles. The paper is white wove and unwatermarked. The colours in which the impression is struck are red and black, blue and red, and red and blue.

7. This design consists of a small circle, in which is "ld." in white on a bicoloured ground, enclosed in a white square, in which are the words post above, PAID below. The letters v.R. flank the circle.

The impression is in bicolour, like No. 6, and on similar paper.

The colours in which the impression is found struck are red and black, blue and red, and red and blue.

7a. Nos. 6 and 7 are printed one under the other, and beneath are three similar labels of nearly identical patterns—the one nearest No. 7, inscribed Beaufort House, in a circle; the two lower ones showing merely the Congreve dies, with varieties of ornament in similar colours to those already described. The whole forms a long label with curved ends in a plain rectangular outer coloured frame, measuring $3\frac{1}{k}$ by $\frac{3}{4}$ inch., or 98 by 19 mm.

In some specimens the Congreve groundwork of the upper label is repeated in the two lower ones, with the addition of a small reticulated pattern in white lines over the whole surface.

*8. The design consists of an oblong, measuring $3\frac{7}{8}$ by $\frac{3}{4}$ inch, or 98 by 19 mm., showing seven circles, of varied patterns of lathe work, side by side, having as central devices respectively—the first c, in Roman capitals; the second, w in Old English type; the third, w in German text; the fourth and fifth, c w in interlaced Italics; the sixth, c F w in similar letters, while the last is left blank. They are all printed in bicolour, on a groundwork of four lanceolate ovals, and four irregular figures extending beyond the circles.

The impression is on stout white wove unwatermarked paper, in bicolours of black and red.

9. On a sheet of white wove unwatermarked paper, Nos. 6 and 7 to the left, No. 4 with No. 5 below on the right, are all printed in black and red.

Embossed Stamps.

10. Embossed head of Queen Victoria to the right, as above described (No. 2), struck in colour, in the left upper corner of small-sized envelopes, without any device on flap, and on half-sheets of white wove unwatermarked note paper.

The impressions are in white relief, embossed on ground of rose-pink, green, and dark blue.

On one of the impressions in rose-pink Sir Rowland Hill has written the following observation: "There is too much power in the engine-work; it should not be raised up at all, to prevent its being electrotyped."

One of the green impressions is embossed on the "Improved Safety Envelope (registered November 18th, 1840, by Mitchell and Son, 39, Charing Cross*)," and on this Sir Rowland Hill has added a memorandum of the price, "9d. per dozen."

The deep blue impression, from which our description is taken, is numbered by hand, "enc[losure] 1326," and in the place usually occupied by the stamp, the essay No. 7, with the lower label BEAUFORT HOUSE, is pasted on.

11. The design was identical with No. 10, save that the word PAID was suppressed, and the space occupied by it left blank. A third oval band was added round the whole, and the stamp measured $1\frac{\pi}{16}$ by $1\frac{\pi}{16}$ inch, or 34 by 39 mm.

The impression was struck in relief, on a black ground, on yellowish-white wove unwatermarked paper.

- 12. The design consists of an upright oval with plain ground in a wide oval frame, ornamented with engine-turned linear
- * This date is interesting, as showing that the design was submitted after the failure of the Mulready envelope, and probably before the issue of the one penny embossed envelopes.

designs. In the upper part of the central oval, on an engineturned ground, are the letters v.r., separated by a Crown, below which is a curved solid band with the inscription Post office. In the lower part 1d. on a solid ground of colour, with HALF oz. on an incurved tablet below. The stamp measures 1½ by 1¾ inch, or 37 by 44½ mm.

It is embossed in relief on white wove unwatermarked paper, without colour, and also with blue and with pink grounds. In this latter colour it is found struck on the left upper corner of envelopes, and also on Harwood's envelope (No. 3).

13. The design consists of the Royal Arms and motto in an oval-form garter, within a collar of the Order of the Garter, with the badge pendent below, surmounted by a Crown and Lion as a crest; the whole in an engine-turned circular frame, 1 § inch, or 40 mm. in diameter.

It is struck in relief on white wove unwatermarked paper, without colour, and also on a blue ground, extending to the garter, which is on a solid ground of colour.

14. Embossed heads of the Queen and Prince Albert to the left in white relief, on a solid circular disc of colour, measuring 1_{10}^{1} inch, or 27 mm. in diameter. The Queen is represented with a diadem and a pendent curl behind.

The impression is in white relief on a blue ground, and is struck at each angle of the face of an envelope of white wove unwatermarked paper, without any inscriptions or device on the flap.

This essay—the only one known where the Queen and the Prince Consort are both represented—is of great beauty and exceptional rarity. The presence of the head of the Prince shows that it dates from about 1840. The copy from which this description is taken is one of the originals prepared for the Treasury, and which happened to be retained by Mr. Whiting, by whom it was presented to Mr. Philbrick.

Covers and Envelopes.

15. The design consists of an oblong engine-turned rectangular frame, measuring 4½ by 2½ inches, or 103 by 72 mm., within which is an oval engine-turned frame, the interior being covered with a minute pattern of similar work. In the spandrels are straight tablets; those in the two upper angles are inscribed with POST OFFICE and PERMIT in white block letters, and, on the upper edge of the oval, is a small oval with v.r. in monogram of florid Italics. In the lower labels are "PRICE 14" and "½ OUNCE" in white Roman capitals, with MATTER NOT TO EXCEED IN WEIGHT in smaller lettering in a tablet between them. The impression is on white wove unwatermarked paper, in black, green, lavender, and blue.

This essay, printed in blue, appeared in the *Post Circular*, No. 12, 30th April, 1839, and was also extensively distributed by the Mercantile Committee as a specimen (the word specimen being printed in the border above the v.r.), on a half-sheet of paper, with a strongly worded appeal printed on the back, setting forth the advantages of a uniform penny post, and demonstrating that such stamps, especially if printed on peculiar paper, such for instance as "Dickinson's," would be practically secure against forgery.

It is highly interesting as an illustration of one of the modes adopted to impress the public with the feasibility of Sir Rowland Hill's proposals.

16. The design consists of an oblong frame, measuring $4\frac{3}{4}$ by $3\frac{3}{4}$ inches, or 122 by 91 mm., to be printed on the face of an envelope, the centre part showing an oblong white space for the address, with canted angles, surrounded by a frame of enriched scroll-work and foliate ornaments, with groups of allegorical figures at the upper angles, and marginal wreaths of foliage and fruit surround the centre. In the frame above the space for the address is a small tablet, and in the space below is a cherub above an elongated oval tablet. The whole is on an engine-

turned groundwork of a minute pattern, and is surrounded by an exterior frame of two plain lines.

The impression is in blue, on white wove unwatermarked paper.

16a. Same as the last in every respect, save that the space for the address, and the tablets above and below it, are filled in with a solid ground of colour.

The impression is also in blue.

17. The design is of irregular shape, formed by a circle 2§ inches in diameter, superposed on a transverse oblong, with incurved angles, measuring 3 by 2 inches. On each side, intersecting the larger circle, is a smaller one of 1½ inch diameter, that on the left having in the centre a group of heraldic emblems, and that on the right v.r. in monogram of ornate Italic capitals. The whole is filled in with an engine-turned groundwork of various patterns.

The impression is in blue, on white wove unwatermarked paper.

On the same sheet from which our description of this essay is taken are impressions of the stamp No. 1, in red and blue, and in blue.

18. The design is a rectangular-shaped transverse oblong, measuring 4½ by 3½ inches, composed of a minute diamond-shaped pattern of engine-turned work, enclosed in a frame inch wide, composed of curved interlaced lines, with a floriform ornament resembling a Tudor rose in each angle.

The impression is in colour, on white wove unwatermarked paper. The following colours are found: pale and deep ochreyellow, red, pale blue.

18a. Similar to the last, but the pattern of the groundwork and border is slightly modified, and in the angles are conventional ornaments with flowers.

The impression is on similar paper, and is in a pale shade of blue.

19. The London and Westminster Review, as has been before mentioned, contained, in its issue for February, 1840, an article on the New System of Postage. To this article were appended specimen sheets of various designs, and amongst others some of the principal of those prepared by Mr. Whiting. On these sheets we find specimens of relief engraving, and also of "Patent dry coloured embossing and dry stamping without colours, as practised at the Stamp Office."

These include:

First, impressions of the "Post Office Permit," No. 15 above described, with a transverse oval device of engine-turned work with "1d." in an inner circle; two circular designs of elaborate engine-turned work, with "No" and a space left to fill in the numeral; a larger but similar design with no inscription, and a head of Mercury with caduceus in a circular medallion, all with ornamental borders, and printed in black on white paper.

Second, a large oblong design of geometrical engine-turned work, with border containing a scroll formed of ovals, circles, and conventional ornaments, with two others of smaller dimensions, all printed in black on the same sheet of plain white paper.

On another sheet, printed on the Congreve principle, with combination plates, are Nos. 4, 5, and 7a, in red and black, below which are Nos. 12 and 13, both struck in white relief on blue ground and in plain white relief.

20. An article by Robert Hunt, on Compound Plate printing, was published in the *Art Journal* in 1848. This article explained the art of embossing in relief with coloured ground, and that of printing from compound plates in several colours at one impression after the Congreve system.

To illustrate these processes Mr. Whiting printed some of his most remarkable designs on a sheet of cardboard inserted in the above-named periodical.

The designs are enclosed in a highly ornamented embossed frame, surrounded by a rectangular exterior border of engine-

turned work printed in green, measuring 8\rac{3}{4} by 11 inches, or 223 by 279 mm. Within the frame is an impression of the oval die of the Queen's head to the right, No. 2, printed in carmine, below which the essay No. 1 is twice printed, once in blue and red, and once in plain blue, and below the whole is No. 17 in plain blue. On the reverse is an oblong specimen of printing from Congreve plates in red and green, with the inscriptions, PRINTED BY CHARLES WHITING, BEAUFORT HOUSE, STRAND, LONDON, FOR PROTECTION AGAINST FORGERY. PATENT COMPOUND PLATE PRINTING.

The above specimen, which shows the various styles and the beauty of Mr. Whiting's work to great advantage, has now unfortunately become rare.

Reprints.

When the interest attaching to original proofs and essays first led collectors to inquire for specimens of Mr. Whiting's productions, as none of those originally taken remained, new impressions were, in the years 1862-3, struck off from some of the plates, before they perished in the great fire which destroyed Beaufort House. These reprints are easily distinguishable from the originals by the tones of colour employed, being much brighter and more vivid than in the originals. They are all struck on white wove unwatermarked paper.

The following is a list of those which we have seen:

- No. 2. Embossed head of the Queen.

 Vermilion, deep red, green, ultramarine blue.
- No. 12. 1d. large oval, embossed in relief.
 White, ultramarine blue, rose, deep red, green.
- No. 14. Queen and Prince Albert.*
 Orange-yellow.
- No. 15. Post Office permit. Rose, red-brown.
- No. 16. Cover, with allegorical figures and cherub.
 Ultramarine blue.

This reprint is on cream-coloured paper, and shows the outer margin of the die.

CHARLES KNIGHT.

Mr. Charles Knight, of Ludgate Hill, London, publisher to the Society for the Diffusion of Useful Knowledge, under the auspices of which the *Penny Magazine* was established, took considerable interest in the movement set on foot in 1834 for the abolition of the "Taxes on Knowledge," and the reduction of the charges on the transmission of newspapers through the post. He appears to have suggested that newspapers should be allowed to pass through the post for one penny each, and that the postage might be collected by means of stamped wrappers.

The proposed alteration in the Newspaper Tax was not carried out until the year 1837, when the tax on an ordinary-sized newspaper having been reduced to one penny, the impressed stamp carrying with it free transit by the post, the proposition of Mr. Knight naturally fell through, though it does not appear that it ever went further than a mere suggestion, or assumed the form of any direct proposition, much less of any actual design.

STEAD.

Mr. Stead, an inhabitant of Yarmouth, appears, from the evidence of Mr. Louis, formerly Superintendent of the Mails, given before the Committee on Postage, in 1829, to have proposed to the Post Office the principle of collecting postage by means of stamps; but this proposal never seems to have taken any more tangible form, or resulted in specimens of any kind being produced.

DR. J. E. GRAY.

Dr. J. E. Gray, F.R.S., of the British Museum, states, in the preface to his *Catalogue of Postage Stamps*, that he believes he was the first who proposed, in 1834, the system of a small uniform rate of postage to be prepaid by stamps, and that it was "in fact the mere application of the system used with regard to newspapers to letters in general." He also adds that

he found there was no chance of getting attention to the plans he suggested without he was able to devote the whole of his time and attention to the development of them, which his other engagments precluded him from doing. It is clear, therefore, that his suggestions never took the form of any absolute design.

COVERS AND ENVELOPE PROPOSED FOR THE LONDON DISTRICT POST.

In their Ninth Report, made in July, 1837, the Commissioners of Post-office Inquiry recommended the adoption of covers of the value of one penny and twopence, in which letters not exceeding 1 oz. and 6 oz. respectively might be enclosed for free transmission within the limits of the London District post. It was proposed by the Committee that these covers should be made of "Dickinson" paper, and specimens of the covers, and of an envelope constructed out of one of them, were annexed to their report. In consequence of the appointment, in the month of December, 1837, of a Select Committee to examine the whole subject, the recommendations of the Committee of Post-office Inquiry were not carried out, and the designs proposed by it were not made use of.

The specimens attached to the report were three in number, and are—

First. An elaborate engine-turned rectangular design, measuring 177 mm. wide by 218 mm. deep, on half a sheet of letter-sized white "Dickinson" paper, traversed horizontally by ten blue parallel threads, inserted at distances varying from one-half to three-quarters of an inch apart. Within this engine-turned design is a circular band of similar work, but of another pattern, 20 mm. wide and 93 mm. in diameter, the interior of which is left as a blank space for the address. This circular band is divided into equal segments by the introduction of four transverse ovals, opposite each corner of the rectangle, the major axes of which measure 47 mm. These ovals on one side extend into the engine-turned work of the interior of the design, and on the other are partially superposed on two smaller engine-turned ovals. The large ovals which intercept the circular border are designed as

follows: The upper left and the lower right show v.r. in script capitals, with a Crown between the letters, on a central white ground, and the inscription london district post, in white block letters, in an exterior engine-turned border, the position of the words of the inscription being reversed in the two ovals. In the right upper oval and the left lower one, the letters v.r., separated by a Crown, occupy the centre on a white ground, while in the border of the former is introduced not exceeding, in white block letters, on an engine-turned ground, and one ounce, one penny in coloured letters on a white ground. In the opposite oval the inscription is varied, by placing the words one ounce, in white block letters on an engine-turned ground, and not to exceed one ounce, in coloured letters on a white ground.

The impression of the whole is in yellow-ochre.

Second. The second design attached to the report is an envelope, measuring 125 by 91 mm., formed out of the half-sheet just described. As the lozenge-form for the envelope is cut out of the half-sheet diagonally, the silk threads necessarily run across the face of the address space in a similar way.

Third. An engine-turned rectangular ornamental frame, 15 mm, wide, encloses the whole design, which is printed on a sheet of "Dickinson" paper. The frame measures externally 155 by 237 mm., and the interior is divided into three compartments of nearly equal size. The upper compartment is entirely covered with a moiré pattern in lathe-work. The middle one is traversed horizontally by four pairs of silk threads, and is left blank for the address, save that at the top is TWOPENCE, in large block letters, and in each angle is a design in the form of a quadrant. In the angles of the two upper quadrants are the letters v.R., in block letters, with a Crown between them, all in white, on a solid ground of colour, enclosed in a curved border of engine-turned work, with LONDON DISTRICT POST in two lines In the two lower quadrants, the letters in white block letters. v.R. with the Crown are enclosed in engine-turned curved borders, with the inscription to CARRY NOT EXCEEDING 6 ounces in three lines, in coloured block letters. The lower compartment is covered with a *moiré* pattern, similar to the upper one, except at the lower portion, where an ornamental tablet is introduced with the inscription post office cover, in coloured block letters on a white ground.

The impression of this cover is in green.

These designs all bear on the face of them conclusive evidence of their origin in the printing establishment of Mr. Charles Whiting, and were probably submitted to the Committee by Mr. Dickinson in conjunction with Mr. Whiting.

JAMES WYLD.

Mr. James Wyld, of the Strand, London, map publisher and geographer to the Queen, submitted an envelope or cover to the Treasury in 1839, the design of which was produced and printed for him by Mr. Charles Whiting.

The design itself has been already fully described in the account of Mr. Whiting's essay No. 16, but as submitted by Mr. Wyld was modified in the following manner. A groundwork of horizontal lines was introduced into the space left for the address, and on the upper tablet was the inscription POSTAGE PREPAID BY, and in that below the cherub, JAMES WYLD, GEOGRAPHER TO THE QUEEN, all in white embossed letters on a solid ground of colour. The design was made about 3 mm. longer than the essay No. 16 above referred to, by the addition of four lines at each of the two ends, so that it measured 126 by 91 mm.

The impression was on a half sheet of white wove unwatermarked letter paper, folded as a cover. We believe that the plate was originally prepared by Mr. C. Whiting, at the instance of Mr. Wyld, and that Mr. Whiting himself submitted specimens of it without the inscription.

We have seen specimens printed in pale ochre, in blue, and in red.

In a copy before us, printed in pale ochre, the upper label is defaced by a circular obliterating stamp of 27½ mm. in diameter, struck in black. This stamp has V.R. in Italic monogram in the centre on a white ground, enclosed in a solid coloured border,

with the inscription CANCELLED POST PAID in white block letters, the whole being surrounded by an external border of engineturned work.

On other copies we find the circular obliterating stamp POST OFFICE GO FREE before described, struck on the upper tablet, and sometimes also on the face of the design in addition.

Specimens without these obliterating marks are not known in collections, which would lead to the inference that Mr. Wyld's proposals also included obliterating marks.

WILLIAM WYON.

Mr. William Wyon, A.R.A., Chief Engraver of Seals to the Queen and Engraver to the Mint, whose name is so well known as the author of the die for the head of Her Majesty on the embossed stamps, offered the design for an adhesive stamp consisting of a helmeted head of Britannia to the left, in a circle, within a square of 19½ mm. In the circle above the head is post office, and below the head ½ oz. one penny. Facing the head and within the circle are numbers composed of two, three, or four figures, the signification of which we are unable to explain, further than they appear to represent certain index numbers. The whole is engraved in anaglyptograph, and is struck on white hand-made unwatermarked paper, in black.

This essay is beautifully executed, and is of the highest degree of rarity. The specimen before us shows four of these stamps, disposed two and two, at distances of four millimètres apart, separated by lines, also in anaglyptograph, of about 1½ millimètre broad.

J. W. PARKER.

In 1838 Mr. J. W. Parker, printer to the University of Cambridge, with a view to assist the movement in favour of the plans of Sir Rowland Hill, printed on half a sheet of letter paper a list of books published by him, on the reverse side of which was the address, "Mr. John W. Parker, Cambridge Bible Warehouse, West Strand, London," enclosed in a wide oblong frame, with the interior angles truncated, measuring about 4½

by 3 inches, and composed of a diaper-patterned design. The colour of the impression was ochre-yellow.

This circular was stitched up in the pamphlet published by W. H. Ashurst, *Facts and Reasons*, &c., and is found opposite to page 30 of the first, and to page 43 of the second edition.

SIEVIER.

Mr. Sievier, the eminent sculptor, in 1839 proposed the adoption of stamps with an embossed centre, such as the Queen's head, the Royal Arms, or any other device, surrounding the embossment, with a pattern in two or more colours.

The actual specimen submitted by him consists of an upright rectangle with incurved angles, measuring 15 by 1½ inch, or 42 by 37 mm., within which is an oval with a white disc in the centre, on which is embossed a many-rayed star device in plain white relief. On a solid curved tablet above the circle is PENNY, and in another curved tablet below, POST, both in white block letters. The space between the circle and the oval is filled in with an engine-turned reticulated design, and that exterior to the oval with vertical lines.

The impression is in red-brown and blue, the latter being that nearer the circle, and so disposed as to show a scalloped exterior line, the tablets being also in blue. It is printed on a half-sheet of octavo white "Whatman" hand-made note paper, dated 1839. On the rest of the half-sheet is printed a description of the proposed plan, with an estimate of the cost of production—£30 per million on sheets to fold as a letter; £6 5s. per million as separate adhesives, with a guaranteed production of a million per day. Copies of the specimen were stitched up and circulated in No. 65 of the London and West-minster Review, together with specimens of the productions of Mr. C. Whiting and others.

CHEVERTON.

Mr. Cheverton, who, with Mr. Whiting and Mr. Sievier, submitted designs in response to the Treasury advertisement, was awarded one of the premiums.

We have not been able to see the design Mr. Cheverton sent in, but it is stated, in the London and Westminster Review, vol. xxxiii. p. 504, to have been "a plan full of originality." Mr. Cheverton "recommended an embossment of a female head of the greatest beauty, to be executed by Mr. Wyon, and stamped by a peculiar machinery of Mr. Cheverton's own, which would perform the process with great rapidity."

This is all we learn, and the only remark we make is, that the integral parts of this plan were carried out in the envelopes bearing the Queen's head, engraved by Mr. Wyon.

JAMES CHALMERS.

Mr. Chalmers, a bookseller and stationer of 4, Castle Street, Dundee, forwarded to the Mercantile Committee a proposal, dated 8th February, 1838, which appeared in the *Post Circular* of the 5th April following.

Mr. Chalmers' proposal was in substance that stamped slips should be printed at the Stamp Office on prepared paper, furnished with adhesive matter at the back, and issued to the public as required; that these should be affixed to the letters, and that the postmasters should stamp them across the face in course of transmission. He also contrasted the advantages of adhesive stamps over covers and envelopes.

Two specimens accompanied the proposal, consisting merely of square single-lined frames, measuring 11 inches, or 18 mm., enclosing letter-press inscriptions in six lines, the one being, general postage. Not exceeding half an ounce. One penny; and the other being similar, "one" being inserted in lieu of "half an," and "twopence" for "one penny." The editor appended a note to the effect that Mr. Hill did not limit his proposals to covers or envelopes, and that adhesive stamps were desirable as a method to serve public convenience.

Mr. Chalmers also prepared and sent to the Treasury a small 8vo sheet, a copy of which was stitched up with the *Post Circular* for 1838, containing virtually the same proposals, but with four similar letter-press specimens, disposed in two rows,

slightly varying in the wording, and reading, post office under half ounce [one, two, three oz.] weight one penny [2d., 4d., 6d.].

All the specimens were printed on plain white wove paper.

FORRESTER.

Samuel Forrester, officer of Excise at Falkirk, in a pamphlet consisting of ten 8vo pages, dated 14th December, 1839, laid before the Treasury his plan for carrying into effect the General Penny Postage. The main feature of his proposal consisted in allowing every papermaker to have his paper stamped for postage stamps by the Excise officers of the district who charged the duty on the paper at the mills, under various safeguards set forth in the pamphlet, which contained full details of the mode recommended by him for carrying out his plan. He proposed that these stamps should be impressed on folio, quarto, and octavo sheets, and specimens of such sheets were annexed to the pamphlet, on each of which was pasted a fac simile of the stamp, printed in lithography.

The design of this stamp, to be impressed on an 8vo sheet, was circular, formed by the inscriptions "EDINBURGH" at the top, and "No. 326 octavo & oz." being set round in a circle measuring about 35 mm. in diameter. Within the circle was 1st quar.—one penny—2d July, 1840, the whole being in Roman capitals, save the value and size, which were in block letters. A lithographed copy of the design, on white wove unwatermarked paper, was cut round, and pasted on the quarter or 8vo sheet, in such a position that when it was folded the stamp appeared at the right upper corner of the address.

A second design was printed for the half or quarto sheet—quarto being substituted for octavo, and $\frac{1}{2}$ oz. for $\frac{1}{4}$ oz.

The third design was similar—Folio and 1 oz. being substituted for the previous size and weight, and the value TWOPENCE for ONE PENNY. This was applied to an entire or folio sheet.

The interpretation of the design was as follows: Edinburgh showed the collection where stamped; No. 326, the Excise

number of the mill where stamped; 1st Quar., the current quarter of the year when stamped; 2nd July, 1840, the day, month, and year when stamped. The stamps expressing the size of the sheet and weight allowed to be transmitted by the various sizes, any overweight could be charged additional postage, to be paid on delivery. He further proposed to change the colours at the various quarters of the year as a security against the use of illegal stamps.

The proposal does not appear to have found favour with the Treasury, but in principle some of the suggestions were identical with parts of the system adopted.

C. BISSAGAR.

A design bearing this name is before us. The letters V.R., in interlaced Italic capitals, fill a circular disc, covered with an arabesque groundwork in bicolour, and beneath the V.R. is c. bissagar, inv. Round this disc is the inscription half ounce one penny, in Roman capitals, the whole forming a design bounded by an exterior circle, 1 inch or 25 mm. in diameter.

The impression, in two colours, blue and orange, is on white wove unwatermarked paper.

UNKNOWN.

1. A plain circular band, 25 mm. in diameter, external measurement, is inscribed general post office, and is surmounted by the Royal Arms with Crown and supporters. This is enclosed within a large circle, 51 mm. in diameter, composed of two bands—the outer one with a zigzag ornamentation, and the inner one with the inscription one penny half ounce, in Roman capitals, on plain white ground. In the centre is a blank circular disc, 13 mm. in diameter, towards which coloured lines converge irregularly.

The impression is typographed, showing considerable indentation, and multicoloured shades, starting from the internal white disc with green, and running through orange to red,

and from dull violet to grey-blue in the outer border. It is struck on a half-sheet of rough white hand-made foolscap paper, watermarked with the name of the maker, J. Rump, 1833.

2. The Royal Arms with Crown surmounted by a Lion, and with supporters, is embossed in white relief on a solid ground of colour, enclosed in an upright rectangular frame with canted angles, measuring 1 by $1\frac{3}{16}$ inch, or 25 by 30 mm. Below the supporters is the Royal motto and heraldic emblems, while the bareness of the upper part of the design is somewhat relieved by the introduction of arabesque ornamentations.

The impression is struck in pink at the left upper corner of an ordinary envelope, and on the face of the copy before us is written, by Sir Rowland Hill, "If it were not for the engineturning round them they could be electrotyped from paper."

3. The design consists of two concentric circles, the outer one having a diameter of $1\frac{3}{16}$ inch, or 30 mm.; the inner one, a diameter of 26 mm. In the upper part, between the circles, is the inscription, in Roman capitals, GENERAL POSTAGE, and in the lower two pence, the intervals being filled in with diamond-shaped ornaments. Across the inner circle is *Not exc. one ounce*, in Italics, in a straight line; above is a star, and below "2d." The impression is in pale red-brown, and is in ordinary type, on white hand-made foreign-post "Whatman" paper.

On the copy before us is "USED" hand-stamped in black, showing the manner in which it was proposed to efface the stamp.

4. Within an oval band, inscribed with the motto of the Order of the Garter, the minor axis measuring 18½ mm., is the inscription V.R.—FREE, in two lines, and below JAN. 1840. JAN.—ONE OZ., also in two lines. The oval is surmounted by the Royal Crown, and underneath it is a bouquet composed of the heraldic emblems of the United Kingdom.

The design appears to have been intended for the face of a cover, a portion being marked out by a border 3 mm. wide; but

the specimen only shows the left upper angle in which the design above described is introduced. About three-quarters of an inch below the upper frame border there is a partial repetition of the border, above which is inserted the words in pencil, INTENDED DISTRICT SIGNATURE. The whole design is drawn by hand, in pen and Indian ink, on a piece of azure laid paper, and upon the specimen from which the description is taken Sir Rowland Hill has written, in pencil, Acknowledge the receipt. R. H.

- 5. The Royal Arms, with supporters, motto, &c., designed in a spreading form, extending 39 mm. long by 16 high, lithographed in black on a sheet of coloured note paper, and so placed that when the sheet is folded in three the stamp appears in the right upper corner of the face. We have seen it on blue and on green paper, both chemically prepared, the obliteration being intended to be effected by the application of moisture (presumably acidulated), which when applied turns the blue paper white and the green paper yellow. The green specimen before us is numbered in pen and ink 2780/41.
- 6. Somewhat akin to the preceding is a design composed of the Royal Arms, with supporters, motto, &c., very erect, and finely engraved on copper. The impression is in blue on pink chemical paper, and also on yellow chemical paper. On each of the four sides is printed "One Penny" in small Roman type in red.
- 7. Within an upright rectangular engine-turned frame, measuring $1\frac{7}{16}$ by $1\frac{1}{16}$ inch, or 36 by 43 mm., are the Royal Arms, with Crown and supporters, and motto, enclosed in an irregularly oval-shaped fancy frame, all engraved in analyptograph. The impression is in deep blue on white wove unwatermarked paper. Above and below the arms are two small tablets, with the inscriptions half oz. and I penny in small white block letters on a red ground, and across each angle similar

tablets are also introduced, the two upper ones inscribed respectively post office and stamp, and the two lower ones to carry not and exceeding ½ oz. The tablets in red are over-printed.

- 8. The design is somewhat similar to that last described, and consists of the Royal Arms, with Crown and supporters, engraved on the anaglyptic system, but embossed in relief within a rectangular transverse oblong frame, measuring 13 by 11 inch, or 29 by 27 mm. In lieu of the motto dieu et mon droit the words post office stamp are substituted. The impression is in dark blue, on white wove unwatermarked paper; and in four sides of the frame are introduced tablets, with white block letters on a red ground subsequently printed. The inscriptions, commencing from the left side, read Not—exceeding—half ounce.
- 9. The design is very similar to that last described, the frame measuring 1 m. more in height. Within a double-lined interior frame with truncated angles are the Royal Arms, Crown, and supporters, together with the motto below, engraved on the anaglyptic system, and embossed in relief. The arms within the garter are in white relief, and the groundwork of the design is composed of a small dotted pattern. The impression is on white wove unwatermarked paper, and in the margins of the frame are, over-printed in red, commencing from the left, POST—OFFICE—STAMP—ONE PENNY. It is found printed in dark blue and also in green, both with red lettering.
- 10. A rather primitive design is before us, consisting of a small sheet of paper ruled by hand in squares of 13 inch, or 20 mm. each, in each of which is pasted a circular disc of thin green paper 17 mm. in diameter. There is nothing to explain the object of the design, which it would seem was intended either to be obliterated by a hand-stamp at the post-office, or to show the mode in which some proposed design should be arranged on the sheet.

(2) ESSAYS AND PROPOSALS SUBSEQUENT TO 1840.

For the reasons given in our introductory remarks, but very few essays or proposals were submitted to the authorities subsequently to 1840. Some few essays were prepared in 1879, when it became known that the typographic system of printing was about to be adopted for the twopence and inferior values; but in the absence of permission from the parties by whom they were submitted, we do not feel ourselves at liberty to describe those which we have seen.

1. Messrs. Archer and Branston (The "Prince Consort" Essays).

In the year 1850 Henry Archer, whose name is associated with the invention of the perforating machine, entered into an arrangement with Robert Edward Branston, who, with his father, were well-known engravers, to engrave a die from which stamps might be printed on the surface principle, similar to that then in use in France, conceiving that they might be manufactured at a lower cost than those produced from steel plates, and that stamps printed by the dry process would not present the same difficulties in the use of the perforating machine as he had experienced in his experiments on sheets printed from steel plates. Branston availed himself of the assistance of S.W. Reynolds, an engraver, but there appears to have been some delay in the preparation of the plate, as specimens of the stamps were not ready till 12th September, 1850, when Archer wrote to the Marquess of Clanricarde, the Postmaster General, to apprize him of the fact. March, 1851, Archer and Branston submitted a proposal to the authorities to print the whole of the postage stamps required by the Inland Revenue Department, on the surface principle, at the rate of fourpence-halfpenny per thousand, and a specimen of the stamps known as the "Prince Consort" essays accompanied the proposal.

From the evidence taken before the Select Committee of the House of Commons in 1852, of which Mr. P. H. Muntz, one of the members for Birmingham, was the chairman, it appears that the die, as first engraved by Mr. Reynolds, bore a representation of the Queen's head upon it; for Mr. Edwin Hill, in reply to question 816, says, "I cautioned him as soon as I knew what he was about." Branston also, in reply to question 516, says, "We were ordered to destroy all the impressions, and therefore they have been destroyed;" and then, producing specimens of the Prince Consort essays, he adds: "These are heads of Prince Albert." From this it may fairly be inferred that the imitations bearing the Queen's head were entirely destroyed, especially as no copy is known to have survived.

Whether the specimens then produced to the Committee were prepared by Mr. Reynolds or by Mr. Branston is not known, but they were shown by the latter as samples of what might be done by employing the dry process or surface printing in their manufacture, and were gummed with pure white gum.

The design consists of the head of Prince Albert to the left, on an engine-turned background, the whole being nearly identical with that of the then current one penny stamp, save that the engraving was of a much coarser description. Maltese crosses were introduced into the upper angular blocks, the lower ones all bearing the letters r. J. on white letter blocks. The sheets were of two sizes—one having twenty rows of twelve in a row, and the other twenty-one of such rows; the former were printed in red-brown, the latter in black. The size of the stamp is 18½ by 22 mm. The impressions were struck on ordinary white wove unwatermarked paper, and the stamps as produced were not perforated.

2. Messrs. Bradbury, Wilkinson and Co.

In the year 1861 Messrs. Bradbury, Wilkinson and Co., banknote engravers and printers, of Farringdon Road, London, designed and engraved in line on a patent surfaced plate a stamp representing the value of threepence. The design consists of a full-faced bust of an allegorical female, crowned with a wreath of roses, and having a mantle thrown over the left shoulder; the head is enclosed in a circle, with a background of fine diapered work, all within a double-lined upright rectangular frame, measuring 19½ by 24 mm. On a plain curved white tablet above the head is POSTAGE, and in a similar incurved tablet below threepence, the spandrels being filled in with horizontal lines. The impressions were taken off in various colours on thick cream-coloured unwatermarked paper, and also on card. We have seen the following; viz.:

Rose-red, blue, ultramarine-blue, green and black, on paper; purple and brown on card.

These stamps were engraved for exhibition only, together with other specimens of workmanship executed by the firm, and were never submitted to the Post-office authorities.

3. Messrs. De La Rue and Co. (Experimental).

Probably somewhere about the latter part of the year 1861 Messrs. De La Rue and Co. designed and engraved a stamp which, so far as we are able to learn, was prepared with the object of showing the facilities afforded by some other system of printing than that which they were then making use of for printing the fourpence adhesive postage stamp. In an upright rectangle, measuring 18 by $22\frac{1}{2}$ mm., is a circle $15\frac{1}{2}$ mm. in diameter, in which, on a groundwork of horizontal lines, is a portrait in profile to the left (said to be that of the King of Portugal), the spandrels being filled in with a reticular pattern running vertically. On the right and left of the head the numeral 3 is introduced in white within a minute double-lined circle. Above the head, on a solid straight tablet, is EXPERI-MENTAL in white block letters, and on another similar tablet below POSTAGE THREE PENCE in two lines. On comparing the stamps with each other slight variations may be seen, and the experiment, so far as each stamp being a perfect fac-simile of the others, cannot be said to have proved successful.

The stamps were printed ten in a row on white wove un-

watermarked paper, and were neither gummed or perforated. Each stamp is defaced by two white lines drawn across the plate diagonally. The impressions seen by us are in violet and rosepink.

4. MESSRS. DE LA RUE AND Co. (One Halfpenny).

In 1870 Messrs. De La Rue and Co. submitted a design for the new value then about to appear. The design consists of an upright rectangle, measuring $\frac{3}{4}$ by $\frac{7}{8}$ inch, or $18\frac{3}{4}$ by $22\frac{1}{8}$ mm., in which is the Queen's head of the usual type to the left, set in a plain oval band, touching the outer left vertical and the upper lines of the rectangular frame. Four large squares are found in the angles for the lettering, the upper right and lower left of which are joined by a diagonal line running across the stamp, and severing the head and neck. The lower half thus divided is rendered on a plain ground of colour, on which, in large figures, is " $\frac{1}{2}$ d." The right upright border of the frame has a Greek pattern, and in the lower is a plain tablet to receive an inscription. The impression is taken from the die on white enamelled card in lake and in black.

5. W. H. HOOPER (One Penny).

Mr. William Harcourt Hooper, engraver, of 28, Fleet Street, London, prepared and engraved on wood a design for a stamp of the value of one penny, in 1879.

The design consists of a diademed head of the Queen to the left on a horizontally-lined ground, enclosed in an oval beaded frame, with a border of three lines—one thick between two thin ones—which at the angles form squares for the lettering. Ribbon scrolls respectively inscribed in block letters—postage on the left one, one on the upper one, and penny on the right one—fill in the sides and top of the stamp, while the space between the lower letter blocks is occupied by a garland of oak and bay. The whole forms an irregular upright rectangle, measuring $\frac{3}{4}$ by $\frac{7}{8}$ inch, or 19 by 23 mm. The impression is in black on India paper, and was taken from the original wood block.

The design is extremely effective, and forms a pleasing variation to the monotony of the stamps of the Government series. The design was not accepted.

6. Unknown (Local Postage Stamp).

We ought not to omit to notice a stamp, dating from 1862 or 1863, not uncommonly found in collections, but of the authorship of which we have been unable to ascertain any particulars. It is engraved in line; but from the general inferiority of the workmanship, the London engravers, to whom specimens have been submitted, are of opinion that it is country work. From the legend we should be led to suppose that at best it was intended as a specimen of workmanship, but it is also possible that it was produced solely for the behoof or mystification of collectors.

The design consists of the Royal Arms in a shield, superposed on a circular garter, measuring 20 mm. in diameter, on which is inscribed LOCAL POSTAGE STAMP. This is enclosed in an upright rectangular frame, measuring 24 by 29 mm., with a diapered-pattern ground. In the upper part above, and touching the garter, is the Royal Crown.

The impression is in various colours, on white wove unwatermarked paper, and the stamps are neither gummed nor perforated. We have seen impressions in the following colours: red, redbrown, pale and slate blue, black-grey, green and brown, in many of which there are several shades.

SECTION II.

ESSAYS, PROOFS, AND TRIALS OF THE STAMPS ACTUALLY ISSUED.

1. THE LINE-ENGRAVED STAMPS.

WHETHER Mr. Bacon submitted to the Lords of the Treasury in 1840 any other designs for the adhesive postage labels besides the one which was adopted we have not been able to ascertain. Specimens of the work done by his firm were circulated in the number of the London and Westminster Review, in February, 1840, as illustrations of an article on the New System of Postage; but it is evident, from the article itself, that at that time the proposals made by Mr. Bacon had been accepted, and the stamp which afterwards appeared was in progress. These specimens consisted of a group of three allegorical figures-Commerce, Plenty, and Art-in a circle surrounded by an engine-turned border, and measuring 11 inch, or 29 mm, in diameter, twice repeated on an octavo sheet. On the same sheet were the ten commandments, engraved in a circle inch, or 14 mm., in diameter, and repeated sixteen times. These specimens were circulated to show the facility and the accuracy with which designs could be multiplied by Messrs. Bacon and Petch's process.

When the engraving of the one penny stamp was in progress we find several essays and trials tending to show certain of the stages through which the stamp passed, and some experiments made during its progress. (a) The mode in which the original die or matrix for the one penny and two penny stamps was prepared has already been described. After the exact space to be occupied by the engraving of the head of the Queen had been outlined on the background of lathe-work, it was scraped out for the purpose of enabling Mr. Heath to engrave the head in the vacant space. At this stage of the process the upper and lower tablets had not been added, but before the colours of the stamps were absolutely decided on various trials of colour were made at that time, struck from the background only.

The proofs taken from the engine-turned background, without the tablets, and with the space for the insertion of the engraving of the head left blank, are on thick spongy white wove paper. The following colours have been seen:—

Purple-blue, deep blue, blue, light blue.

Dark brown, red-brown, umber-brown, light umber.

Brick-red, deep red, pale red.

Black.

These were submitted by the printers pasted on small sheets of thick paper in three rows, showing the gradations of colour. One of these sheets (unfortunately not quite complete) is before us, and its appearance leads us to the belief that there were four, or perhaps six, stamps in each row, twelve or eighteen in all, besides one in black, which is placed by itself in the margin. If this conjecture is correct, other shades besides those enumerated must have been prepared.

The trials of colour taken from the background enabled the authorities to decide which to adopt for the issue. It will be remembered that black was chosen for the one penny and blue for the twopence.

(b) Concurrently with many of these trials, experiments were also made of obliterating marks to be used in the Post-offices for cancelling the stamps; and to avoid reference to the same specimens more than once, these will be noted whenever they occur.

On a pair of the specimens just described, in the lower row,

and extending over both, is an essay of obliteration in black, consisting of v. R. in script capitals within a small central circle, round which is a black band, inscribed CANCELLED POST PAID in white block letters. This is again enclosed in a circular band, with an engine-turned device, surrounded by an outer line. The whole design measures 28 mm. in diameter.

The Maltese cross, or croix patée, afterwards adopted as an effacing mark, is also found on some of these trials.

(c) At the sale of the effects of Mr. Charles Heath, after his death in November, 1848, two engraver's proofs struck on the same card were disposed of, which ultimately passed into the collection of the late Mr. Jules Pauwels, of Torquay, and are now, it is believed, in the possession of some members of his family in Belgium.

The first of these shows the stamp before the upper and lower tablets were added, the background being that of the type subsequently issued. As the head was rather wider than the engraver approved, a dotted line to show the extent of the reductions to be made is traced inside the wider outlines. This dotted line gives the contour of the bust as finally issued.

The second shows the head as altered, but with an engineturned background of a different pattern to that adopted, and with the words postage one penny at the foot in one line. The head of this latter, the background of the former, with the tablets added, made up the design as finally approved and adopted. Both of these are struck in black, and being engraver's proofs, are probably unique. For a more detailed account of them by the late Mr. Pemberton, see *Philatelist*, vol. ii. p. 16.

(d) It has been previously mentioned (supra, p. 76) that, about the month of August, 1840, in consequence of the difficulty of finding effectual means of preventing fraud by the removal of the effacing marks, it was determined to change the colour of the one penny stamp from black to red, and at the same time experiments were made with obliterating inks variously prepared.

For the purpose of these trials and experiments impressions

of the one penny were taken by Messrs. Bacon and Petch on plain white wove paper, the upper right corner of the dies having been first covered with wax to prevent a complete impression being made. These trials for colour were struck off in the various inks and colours then under consideration; the adhesive matter or cement was afterwards applied at the back, and experiments of the obliterating marks were made. The colours of these trials are so numerous and varied that they have earned for themselves the title of the "Rainbow Series." The list subjoined contains the more striking colours; the letter v appended to any implies that varieties of shades and tones of the particular colour exist.

Red-brown, as issued.
Red-carmine, light and dark, v.
Brick-red, a light shade.
Brown, shades of reddish, v.
Brown, shades of umber, v.
Mauve-pink, or rose-hortensia.
Purple.
Grey, v.
Slate.
Slate-purple, v.
Blue, light and dark, v.
Slate-blue.
Black.

A specimen is mentioned by M. Rondot (Magasin Pittoresque, 1863, p. 200) with the groundwork in brown and the head in pink. This, however, was made by simply inserting the head from one in the groundwork of another.

Many specimens, especially the darker shades of brown and blue and the red-brown, show the effects of the combined action of the ink and the gum on the back in producing the greenish-blue tinge on the paper. Wherever their presence is coincident in the white angle squares, as also in the corners and margins to which the ink has not extended, the effects of the chemical action are not found. As this point has been fully discussed in

treating of the one penny (1840) stamp it is needless to refer to it further here.

Several obliterating marks are found:

- 1. The Maltese cross, or croix patée, as then in use.
- 2. A series of seven concentric circles round a solid centre, the diameter of the exterior one measuring 24 mm.

These were simply hand stamps. The experiments were made not only on stamps of various colours, but also with various kinds of obliterating inks, and were for the most part conducted at the Treasury, under the direction of Sir Rowland Hill. Specimens of the one penny black V.R. are found with the above obliterations, belonging to sheets which were utilized at the Treasury for the purpose of these experiments.

3. A third kind is peculiar; it presents a series of parallel cuts through the stamp nearly 2 mm. long, grouped together in pairs quite close to each other, each pair being separated from each other by an interval of $1\frac{1}{2}$ mm. These cuts seem as if made by a spur-wheel, or roulette, which at the same time printed a succession of square black ink marks in line over the surface of the stamp. Whether the puncturing of the stamp was designed, or arose accidentally from the sharp edges of the roulette, cannot be stated, but of course such a result precluded the use of this kind of obliteration.

Various other specimens of effacing experiments are found, but the above are those more commonly met with.

(e) When in 1858 it was under consideration to suppress the Maltese crosses in the upper angles, and substitute letters in their places, and also to insert the number of the plate on the face of each stamp, specimens were printed to show the effect of the proposed alteration. For this purpose a roller impression of Die 1 of the one penny (Heath's original head) was taken, from which the Maltese crosses were removed, and an assumed plate number of three figures (1 2 3) was engraved in the reticulated framework, the figures being larger and thicker than those afterwards adopted. The corner blocks of the plate were filled in with Egyptian or block letters, of a smaller size than those

subsequently introduced. The impression was in the ordinary red colour, and was taken off on paper watermarked with "large crown" inverted. This essay is of exceptional interest as an example of a stamp printed from Die I., on "large crown" paper, and with letters in all the four angles. It was printed in 1858, though, as we have seen, the changes were not carried out in the one penny stamp till 1861.

(f) For some reason or other which we are unable to state trial sheets were struck from Plate No. 75, approved 7th February, 1863, the upper left corner of the dies being waxed so as not to take the impression. The blocks in the three other corners being blank, and not filled in with the lettering, it is evident that the impression was taken off before the plate was approved for use.

We have seen the following, viz. :

- 1. One penny, carmine-red, on blue laid paper.
- 2. One penny, blue, on white wove unwatermarked paper.

This latter is of the same shade as the twopence current at that time, and the specimen we have seen is stamped with a trial effacing mark in black, consisting of a large crown in a plain circle, with the word London and the date, 22.6.63, from which it appears probable that these sheets were used for the purpose of experiments in effacing marks.

- (g) The British Post-office authorities having determined to exhibit in the Exposition Universelle of Paris in 1867 a complete set of all the apparatus and material used in the service of the Department, Messrs. Perkins, Bacon and Co., at the instance of Mr. Pearson Hill, then Under Secretary to the Post-office, printed in 1866 specimen sheets of the one penny from Plate No. 103, Series II., then current,* both in black and in carmine-
- Consequent on the clearness of the impression of these stamps collectors have frequently noticed that the figure 1 of 103, on the left side of the head, looks as if the up-stroke, or "serif" as it is termed by printers, was on the wrong side of the main line of the figure, but close examination will show that this appearance is created by the reticulated groundwork, and that the figure itself is merely a hair-lined block figure. This peculiarity may be noticed at the left side of clearly-printed penny stamps from Plates Nos. 100 to 199 inclusive.

red, and of the twopence, in blue, Plate No. 9. These sheets were printed on thick yellowish soft paper, which showed the beauty of the engraving to perfection. The paper bore no watermark, and was as thick as ordinary card-board.

After the close of the exhibition a few copies found their way into the hands of collectors. Specimens of these stamps cannot therefore be considered as specially rare.

- (h) We only know of one proof of the one penny stamp printed from the plate after the letters in the lower angles had been inserted in a different colour to that in which it was issued. This was taken off in a dull blue tint from the first plate when it was completed, and ready to be printed from, and is on the paper employed for the issue, watermarked with a "small crown." Specimens from this sheet are of the highest degree of rarity.
- (i) In the early part of the year 1841, when the white lines above and below the head of the Queen had been inserted on the roller impression of the twopence, a small trial plate, consisting of twelve stamps in three rows of four in each row, was struck off, showing the white lines above and below the head, and the Maltese crosses in the upper angles, with the letter blocks left blank. The stamps thus produced are not quite in true line, nor are they at equal distances from each other. The impression was taken off on paper, watermarked with the "small crown" reversed, and the sheet was gummed. The colour was blue, of which two very distinct shades are found.

These proofs are not rare, being ordinarily seen in good collections.

(j) In the latter part of the year 1870, proofs in various colours, of the one penny and twopence, were struck off from the matrices or original dies as retouched by Humphreys. As the Maltese crosses on the blocks in the upper angles were engraved on the dies and the blocks in the lower angles left blank, they appeared so on these impressions, but the white lines, distinctive of the twopence, and which were only inserted on the roller, of course do not appear.

These impressions are carefully printed on plate paper, mounted on card of a yellowish tone, showing a margin the full size of the steel die of an inch or more all round the impression, thus greatly enhancing the effect of the impression.

The word NEW and the figure 1 were engraved on the die; for they appear on the margin, embossed in plain relief, but reading backwards. In the twopence the words NEW DIE are also visible.

The one penny was printed in black, carmine, and green; The twopence in blue, black, and green.

Similar proofs were also at the same time struck off from the original dies of the one halfpenny and the three halfpence. Those of the one halfpenny were printed in carmine, black, orange, and blue, the four angles being blank; those of the three halfpence were printed, with the four angles in blank, in carmine-red, black, blue, and green.

The Forged One Penny.—From time to time the authorities have been afflicted with scares, which sometimes took the form of fears that the stamps were or might be forged; at others, that they were being tampered with by removing the effacing marks. One of these periodical seizures appears to have occurred in or about 1860, and the authorities became anxious to know by experiment how far the forgery of a stamp that would pass muster was practicable by ordinary means. For this purpose an imitation was ordered to be made by an expert and skilful engraver, who was furnished with everything requisite to enable him to produce a fac-simile of the one penny stamp. imitation was purposely left incomplete in one angle; but the impressions taken from the die exhibit differences so palpable that the least practised eye could not be deceived by them for a The result appears to have reassured the authorities, and moreover showed the wisdom of employing a portrait as the principal feature of the design. It further evidenced the propriety not only of retaining the then existing safeguards, but rather of adding to them by the introduction of others, though the greater part of these have been, we fear, unadvisedly abolished in many of the stamps during the past year.

Proofs of the imitation stamp in the colour of the one penny were taken from the die on plate paper, and mounted on card, and are to be found in official collections.

The Three Halfpence.—(a) In 1860 Messrs. Perkins, Bacon and Co. were directed to prepare a design for a new value of three halfpence. The design, as submitted by them, was only what may be termed a scissors and paste adaptation of the then current one penny, from a copy of which it was constructed, the portions of the lettering which it was desired to hide being covered with body colour. The word postage is introduced in a curve above the Queen's head, and below is three halfpence in two lines. White letter blocks are inserted in all the four angles, with lettering similar to that then in use on the two-pence. The great similarity of the design with that of the one penny caused the authorities to reject it, and to desire another to be prepared, in which the difference should be more distinctly marked.

(b) The design subsequently selected has been already described; but the reduction of the postage rate contemplated in 1860 not having taken effect, the stock was destroyed, except some few sheets kept as specimens. Copies surcharged specimens are common; those unsurcharged are rare. In some the blue action of the gum is much more apparent than on others. The sheet registered at Somerset House, on which the imprimatur is endorsed 22nd March, 1860, is deeply discoloured.

2. THE EMBOSSED STAMPS.

The Tenpence and the One Shilling.—(a) Two designs—one for the tenpence and the other for the one shilling—appear to have been submitted to the authorities in 1847 by Mr. William Wyon. The design of both consists of the head of the Queen, as engraved by him for the embossing die of one penny, and

was struck in white relief, without the addition of any pendent curl, in an upright octagon. Within the exterior line of the die is a border, about 2 mm. in breadth, drawn in pen and ink, composed of zig-zags, with ornaments of dots introduced. The octagon measures externally 23 by $25\frac{1}{2}$ mm., and within the border, on the plain ground, the value in full is inserted with pen and ink in Roman capitals.

- (b) In the tenpence the inscription reads downwards—POSTAGE in the left vertical side; TEN below the head; and PENCE reading upwards on the right vertical side. After the introduction of this legend the ground was painted in water-colour a yellow tint of green.
- (c) In the one shilling the inscription reads upwards from the left vertical side, on which is POSTAGE; above the head is one, and on the left vertical side SHILLING. The ground is painted in yellow buff.

These essays are on thick white unwatermarked paper, and are gummed at the back with a thick coating of yellowish gum.

(b) Two copies of the octagonal die last described were subsequently struck at a distance of 4 mm. apart on thick cream-coloured "Dickinson" paper, similar to that on which the stamps themselves were afterwards struck and issued, but the threads passing horizontally across the stamps instead of vertically. They were struck in plain colour. In one pair the ground is pea-green, and was submitted as a trial of colour for the one shilling; the other pair, submitted as trials of colour for the tenpence, have a ground of yellow in two shades, the one a bright yellow and the other chrome yellow.

The backs of these trials are gummed with good yellowish-coloured gum.

In the stamps as subsequently prepared the same octagonal die was preserved, but on the suggestion of Mr. Ormond Hill, was furnished with an engine-turned border, the work of the late Mr. Moss, an engraver employed for this purpose by Mr. Ormond Hill.

(c) Previous to the insertion of the date plugs in the die of the one shilling, a proof was, in 1855, struck in the normal colour, green, on white wove unwatermarked paper.

The Sixpence.—A similar proof was struck at the same time from Die No. 4 of the sixpence, in lilac, on white wove unwatermarked paper, before the insertion of the date plugs.

3. THE TYPE-PRINTED STAMPS.

The Fourpence.—(a) The first design prepared in 1855 by Messrs. De La Rue and Co., showed the head of the Queen to the left in a circle, in an upright rectangular frame of similar size with that of the stamp subsequently prepared and issued. Above and below the circle are plain straight tablets, touching the circle and completing the parallelogram. On the upper tablet is POSTAGE, and on the lower FOUR PENCE, the spandrels being filled in with a reticulated pattern.

The impression was taken from the die in carmine on white enamelled card.

- (b) A trial impression in a dull shade of vermilion was taken from Plate No. 8 (supra, p. 115), approved 15th August, 1865, on a sheet of white wove unwatermarked paper, which was afterwards gummed, but not perforated.
- (c) In August, 1868, proofs were struck from Die III. (supra, p. 115) for trials of colour. The impressions, being struck from the die, show the letter and date blocks in solid colour. They were struck in rose and in blue on white enamelled card.
- The Sixpence.—(a) Proofs from Die I. (supra, p. 119) were, in 1856, taken in emerald green, and also in clear violet of a paler shade than that afterwards adopted for the issue. These proofs were struck on white enamelled card.
- (b) Proofs on white wove unwatermarked paper were taken off, in two shades of green, from Plate No. 1, approved 29th March, 1856, and also in green on thick soft card.

On these last proofs experimental trials of obliterations were made. The design of the obliterating stamp consisted of a single-lined circle, measuring 1 inch or 25½ mm. in diameter, in which was a Royal Crown, with the date 2. 4. 56 below. In a curve above was HELMSLEY, the name of a post-town in Yorkshire, but no obliterating marks of this pattern were ever adopted.

- (c) Proofs from Die II., prepared for Plate No. 3, with a hyphen, were struck off in black, on white wove unwatermarked paper, previously to the issue. (Vide supra, p. 121.)
- (d) Similar proofs were also struck off in August, 1864, from Die III., prepared for Plate No. 5 (supra, p. 122), the impression from which was approved 30th December following. These were struck off in black on white enamelled card, and show the die with the letter blocks and all the four circles in blank, and also with the upper circles filled in with stars.
- (e) Some sheets for trials of colours were printed from Plate No. 6, Issue III. (supra, p. 122), and from Plate No. 9, Issue IV. (supra, p. 123). The former are printed on white wove unwatermarked paper, and were not gummed or perforated; the latter were printed on the paper of the issue watermarked with "spray of rose," and were gummed, but not perforated.

These sheets were, we believe, printed in 1870, to assist the authorities in deciding upon the colour which should be adopted for the new type of this value then in preparation, inasmuch as so late as April, 1869, a sheet was printed in lilac from Plate No. 10 (which was never brought into use) for the reception of the *imprimatur*, and the next plate (No. 11), brought into use in January, 1872, was of Type II. The impression from this latter plate on which the *imprimatur* is endorsed is in chestnut-brown, one of the shades to be found among the trials printed from Plate No. 9.

- (1) From Plate No. 6, on white wove unwatermarked paper, we find impressions in vermilion, green, and ultramarine blue.
- (2) From Plate No. 9, on white wove paper, watermarked "spray of rose," we find impressions in orange, ochre-yellow, brown-red, and clear chesnut-brown.

The One Shilling.—The first designs for the stamp of this value submitted in 1856 show the head of the Queen as finally chosen, but with considerable differences in the construction of the stamp.

(a) The head is on a groundwork of fine horizontal lines, enclosed in a beaded circle, touching the sides and top of the rectangular frame. Below, in two lines, is POSTAGE—ONE SHILLING, in white block letters, on a straight tablet of solid colour. The spandrels are filled in with a reticulated pattern somewhat similar to that of Die I.

The impression is in red-brown on enamelled card.

On the back of the specimen from which the above description is taken is a design in pencil of the watermark proposed for adoption, composed of the heraldic emblems, disposed in a curve both at the top and the bottom of the stamp—a rose in the centre, and the thistle and shamrock on either side.

(b) This design is very similar to that ultimately selected, but the oval band enclosing the head is wider, reducing the space left for the head. Above the head, on a solid curved tablet with rounded ends, is postage, and on a similar incurved tablet below one shilling, in clear block letters. The rest of the oval band is filled in with a scroll-pattern of fine lines, and the rectangular frame is composed of similar lines differently disposed. The pattern of the filling in of the spandrels is similar to that of the previous essay.

The impression was struck in carmine, on white enamelled card.

(c) This essay is similar to the last, except that the scroll-pattern on the sides of the oval border is suppressed, and the heraldic emblems of the rose, shamrock, and thistle introduced. The rectangular frame is also changed, and composed of three coloured lines, the innermost of which is incurved at the angles, and a small ornament introduced.

The impression is in pale blue, on white enamelled card.

(d) The next essay presents the stamp as approved and issued (see illustration, p. 129), and is printed on glazed white wove

unwatermarked paper. We have seen it in carmine, in green, and in ultramarine-blue.

There are white dots in the two lower and in the upper left corners. The specimen printed in carmine is defaced with a white cross scratched across the stamp, and all are found heavily effaced with an oval hand-stamped mark, which is evidently a trial of an obliterating mark.

(e) A proof impression on thin white wove unwatermarked paper was taken from the Plate No. 1, in the same shade of green as was adopted for the issue. Specimens of these are commonly found defaced by an oblique pen stroke across the stamp.

The Ninepence.—(a) In 1861 a proof from Die I. (supra, p. 134) was taken off in black on white wove unwatermarked paper.

(b) A design, differing in many particulars from the stamp as issued, was subsequently prepared by Messrs. De La Rue, but at what period we are unable to state positively, nor do we know with what object it was prepared, unless it were in contemplation of the construction of a new type for the value. matter of course, the sole points of difference are to be found in the treatment of the frame, the principal of them being-the edge of the nine-curved line surrounding the head is ornamented with crescent-shaped dots, instead of consisting of plain lines as in the stamp; the reticulated pattern of the spandrels is vertically disposed, but coarser in design. The inscriptions, Postage, NINE PENCE, are in Roman characters in white, on solid coloured tablets. In the angle squares the letters are small, and are enclosed in single lined circles. The letters on the specimens before us, inserted in the upper letter blocks, are v. A.; in the lower one, c. o., the signification of which we are unable to state.

Copies of this frame were printed in two colours—olive-ochre and light brown-red—and the interior portion being removed, the frame was pasted on to a head taken from another stamp.

That printed in olive-ochre is pasted on to a fiscal stamp prepared for the "Suitors' Fee Fund account of the Court of Chancery;" that printed in light red-brown, on a head taken from a stamp watermarked with "spray of rose." The presence of this watermark on the head introduced is somewhat remarkable, as it is not found on any stamp prior to 1867. The introduction of small lettering, and the absence of any provision for the insertion of the number of the plates, would rather tend to indicate a retrograde movement. The only supposition which appears to us to be probable is, that it was a preliminary design for a modification of the ninepence. It will be remembered that the demand for this value suddenly ceased, in consequence of a change in the rate of postage, and Plate No. 5, approved April, 1866, was never brought into use. It may be that an intention existed of changing the design of the successor to Plate No. 5, and that the absence of further call for the stamp put an end to the project. We have chronicled the facts, the explanation we must leave to others.

The Threepence.—The die for this stamp was prepared in 1861, and as the design for the head of the Queen had already been accepted, the only portion which gave scope for originality was the treatment of the frame.

(a) In the design as at first prepared the trilobed border ultimately approved of was introduced into the rectangular frame upside down, as compared with the stamp afterwards issued. The spaces between the border and the rectangular lines of the frame were filled in with a minute groundwork, and in the angles were introduced letters reading diagonal-wise, H. U. N. T.

Proofs of the die of this border were taken off on white enamelled card in blue and also in carmine.

(b) The inner space from the proof of the border taken off in carmine having been removed, the border was pasted on a 5s. "Matrimonial Causes" stamp bearing the approved design of the Queen's head, which was also in carmine. The effect was

not satisfactory, and it was determined to invert the frame, which was accordingly done.

(c) The frame being inverted, the legends were changed so as to read properly in the new position of the framework, and as so altered, the design was approved. A plate (No. 1) was constructed, but the impressions not being satisfactory it was not used, and a second plate (No. 2) was constructed, the impression from which was approved 17th October, 1861.

Before the printing had advanced far it was determined to suppress the pattern between the trilobed border and the rectangular frame, and the die was altered accordingly. Plate No. 2 appears also to have been altered by scraping away the pattern, and in its altered state was again approved 19th March, 1862.

The impressions taken from Plate No. 2, struck previously to the alteration, were not only perforated ready for issue, but many had been surcharged "specimen" for distribution to the postmasters, and it is believed that a few were actually sent out; the bulk, however, of the impression was destroyed. These "specimen" stamps are by no means uncommon, but copies not so surcharged are very rarely met with.

- (d) Proofs from Die II. (supra, p. 138), with solid letter and number blocks, were struck in black on white enamelled card.
- (e) Proofs of Plate No. 4, constructed from the last-mentioned die, with the plate number and letters inserted, were struck in November, 1864, on white wove unwatermarked paper.

Die Proofs of Series Current in 1870.

- (a) In the year 1867 proofs in various colours of the tenpence, two shillings, and five shillings, issued on the 1st July, 1867, were, at the instance of the Post Office, struck from the original dies for the Paris Exhibition, the letter blocks and those for the numbers of the dies being in blank. The specimens were beautifully printed, and the colours displayed great purity of tone.
- (b) In 1870 proofs in various colours were also taken from the whole of the original dies prepared by Messrs. De La Rue and Co., belonging to stamps that were then in use. These, taking

them in the order of the facial value of the stamps, were as follows:

- (1) In 1870, the THREEPENCE, Die II. (supra, p. 139), in carmine, black, lilac-rose, yellow, and brown.
- (2) In 1870, the FOURPENCE, Die III. (supra, p. 115), in vermilion, black, ochre-yellow, and mauve.
- (3) In 1870, the SIXPENCE, Die IV., in lilac, mauve, and brown.
- (4) In 1870, the NINEPENCE, Die II. (supra, p. 135), in bistre, black, mauve, and yellow.
- (5) In 1867 and 1870, the TENPENCE (supra, p. 142), in chestnut-brown, black, green, azure blue, lilac-rose, orange, carmine, bistre, and brown.
- (6) In 1870, the ONE SHILLING, Die III. (supra, p. 131), in green, purple, black, and brown.
- (7) In 1867 and 1870, the two shillings (supra, p. 143), in blue-black, rose-lilac, ochre-yellow, green, and chestnut-brown.
- (8) In 1867 and 1870, the FIVE SHILLINGS (supra, p. 145), in carmine, black, brown, blue-green, and orange.

Trials on Paper Chemically Prepared.

Early in 1871 the Post-office authorities, desiring to see whether the paper could not be so prepared as to prevent the stamps printed thereon from being tampered with, caused sheets of the paper then in current use to undergo a peculiar preparation, which stained them a green hue, more or less intense, the hand-made paper issued to Perkins, Bacon, and Co. not showing it so much as the wove paper on which De La Rue and Co. printed.

We believe that the trials then made embraced those of ingredients to mix with the ink, and which were intended to conduce to the result in view; namely, an immediate detection if any acid or detergent were applied to the stamp.

From the current plates, and on the paper of the issue thus prepared, Messrs. Perkins, Bacon, and Co. printed trials as under; viz.:

1d., carmine, from Plate 121. 1½d. ,, ,, 1. 2d., blue ,, 13.

and Messrs. De La Rue and Co.-

3d., carmine, from Plate 5.
4d., vermilion , 12.
6d., lilac ,, 9.
1s., green , 4.

Thes stamps were gummed, but not perforated. The result of the experiments on the paper so prepared was not satisfactory, and the proposed system was in consequence never adopted.

4. THE "MULREADY" COVERS.

- 1. Two species of proofs only are known of the design for the face of the cover and envelope made by the late W. Mulready, R.A., the one being an engraver's proof, and the other a printer's proof.
- (a) Before any stereo-plates were constructed from the wood block engraved by Mr. John Thompson, a few proofs were struck off in black on India paper. These are strictly of the class known as engraver's or artist's proofs, and are of great softness in tone and delicacy in execution. They are of the highest degree of rarity. It is said that six impressions only were taken off, one of which, with the original pencil sketch of the design, was sold, in 1864, after the death of Mr. Mulready, at the sale of his effects, for twenty guineas.*
- (b) Proofs were taken from the stereo-plate before the lettering was introduced, both on India paper and on thickish green-grey paper. These are printer's proofs, and are readily distinguishable from those taken from the wood block by the greater thickness of the lines, especially those of the rectangular frame inclosing the design, and by the coarser character of the impression generally. Both of these impressions are of considerable rarity, though copies are met with in the best collections.
 - The original block is in the South Kensington Museum.

- 2. There are several essays of the component parts of the covers as subsequently issued, some of which are also applicable to the envelopes, of which, as distinct from the covers, no essays are known to exist.
- (a) A half-sheet of paper, measuring 9 by 8 inches, on the lower part of the face of which is POST TOWN—PENNY STAMP. In four columns, two at each end, are tables of the prices of the stamps, with various directions and other information for the public, slightly differing in phraseology from those on the covers as ultimately issued, and in smaller and thicker type.

There is a space for inserting the address of the sender of the letter, and a notice that if the party to whom it is addressed cannot be found, the letter is to be returned to the sender. This notice, when the cover is folded, appears on the reverse side.

On the specimen from which this description is taken there are pencil lines indicating where the "Dickinson" threads are to pass, and the schedule of prices has been corrected. On the front space Sir Rowland Hill has made the following note, "A design with a figure of Britannia in the middle. This figure constitutes the essential part of the stamp."

The impression is in black on white wove unwatermarked paper.

- (b) A half-sheet of paper to fold as a cover, with the space on the face for the design left blank, with marginal columns of printed matter, as in the covers ultimately issued, but similar in type and phraseology to that of (a), the columns of printing and the address space being framed with thick black lines. The remainder of the sheet is covered with a minute engine-turned pattern, with an inner fancy-bordering, the word postage being introduced in the same way as it appeared on the covers actually issued. When the cover is folded as a letter the back appears entirely covered with the pattern. The impression is in black, on plain white wove paper.
- (c) This is the same as the last, save that the "Mulready" design is introduced into the blank space on the face, and intentionally blurred to prevent improper use being made of the

specimen. The printed matter in the columns was reset, with some slight differences, and turned so as to read the other end uppermost. The impression is in black, on plain white wove paper.

- (d) This is similar to the last, but the engine-turned pattern is suppressed except in one place, shaped like a tablet, a little above the head of Britannia. This has evidently been done by covering over with paper the parts intended to be left blank. The columns of printed matter are separated by thick double lines. The impression is in black, on plain white wove paper.
- (e) This is similar to the last, except that the tablet is suppressed, and the engine-turned pattern is allowed to appear about half an inch round the outer edges, and the lines separating the columns of print are thick and single. Two thick lines are also added on the front, covering the spaces where the engraver's name and the value are usually found. The impression is in black, on plain white wove paper.
- (f) Similar to (e), save that the whole of the engine-turned device appears on the back of the cover when folded, as (b).

All the above are of exceptional interest and rarity, being probably unique. The design selected was the tablet of (d), in which the word postage was introduced, the rest of the engine-turned work being effaced, and the tablet enclosed in a single-lined frame.

3. In addition to the proofs above described, a proof of the twopence was struck in blue, on "Dickinson" paper, with two pink threads and one blue running vertically down the face of the sheet, which measures $8\frac{1}{4}$ by $7\frac{1}{2}$ inches. This proof was discovered by the late Mr. Pemberton, and described by him in the Philatelical Journal, 1872, p. 198.

It is struck from the stereo-plate, and has the value inserted on the face, as also the tablet with POSTAGE on it, but there are no printed instructions at the ends nor any number on the plate, such as was introduced in the ordinary impressions. It appears to be a printers' proof from one of the first stereo-plates, and as

such is carefully printed. Mr. Pemberton's account is inaccurate so far as it supposes that there are any differences either in the printing or the size of the tablet, between this and the cover as actually issued. We have carefully examined the specimen which is before us, and have ascertained the fact beyond the possibility of doubt.

5. ENVELOPES WITH EMBOSSED STAMPS.

1. The One Penny, Die I.—The greater part of the essays and trials were made from dies struck by Mr. W. Wyon, without the addition of any pendent curl behind the head of the Queen. As before stated, the curls were added and varied in the secondary dies constructed for each particular value.

The reticulated lathe-work on the border of Die I. of the one penny was executed by Mr. Deacon (long in the employ of the late Mr. Charles Whiting), one of the best engravers of that species of work that this or any other country has ever produced; and all that was subsequently produced by Mr. Moss and by Messrs. De La Rue suffers in comparison with the beauty and finish characterising Mr. Deacon's handiwork. This is apparent not only in Die I. of the one penny, and that of the twopence subsequently constructed, but also perhaps even more remarkably in some of the various trials and essays made previously to the final acceptance of the design.

We are unable to give the dates when these designs were severally executed, but we will endeavour to describe them in the order in which we think it probable that they were prepared and submitted to the authorities.

(a) The embossed head of the Queen has no pendent curl. The specimen shows the full size of the die, which is circular, with a diameter of 1_{16}° inch, or 37 mm. The border is composed of two upright oval bands, the external one measuring 1_{4}° by 1_{16}° inch, or 30 by 37 mm. The interior oval is composed of a network of fine lines in chain pattern, and the exterior one of a close network of wavy lines, the upper portion

of which is cleared to receive a curved solid tablet, on which is inscribed POSTAGE ONE PENNY in Roman capitals, embossed in white. At the bottom of this frame a bouquet of the heraldic flowers is engraved over the network of the border.

The impression is struck in pink, on thick soft white card.

(b) This is the same as the above, but the die is cut away so as to show only an impression of the shape of the oval. A pendent curl is added resembling that afterwards adapted to Die II.

The impressions from the die as so modified are found in blue of a very pure full tone, in very deep blue, and in a fine chocolate-brown.

- (c) The design resembles (a) in many respects; the margins of the die are not removed, and there is no pendent curl. The head is surrounded by two oval bands, the innermost being of the same pattern as that of (a) and (b), and the pattern of the exterior one is also similar to the preceding, but is continued all round instead of being cut away to receive the solid tablet. The legend, POSTAGE ONE PENNY, is engraved on the upper part of this border in block shaded letters, and the bouquet in the lower part is made smaller and less spreading. The impressions are struck on thick white wove unwatermarked paper, in bright blue, on a half-sheet of rough paper, note size, and in deep blue on a half-sheet of glazed note paper.
- (d) The same as the last, with the exception that the margin of the die has been removed so as only to show the oval. The size of the bouquet at the lower part of the exterior frame is again reduced; the upper part is cleared of the design, and a solid tablet introduced, with the inscription POSTAGE 1d., HALF oz., all in white block letters. Impressions were struck—
- (1) On thin white wove unwatermarked paper, in plain white relief and in black.
- (2) On thick white wove unwatermarked paper, in pink, chocolate-brown, pale blue, and deep green.
 - (3) On laid hand-made paper, in black and pale dull blue.
 - (4) On thick soft white card, in black.

- (e) The external oval is entirely suppressed, and the impression shows a circular die $1\frac{1}{18}$ inch, or 27 mm. in diameter. The impression is struck in deep blue, on thick soft card; no lettering or value expressed.
- (f) The head, also without pendent curl, is struck on a circular die of 1½ inch, or 32 mm. in diameter. The head is enclosed in a single oval border, the minor axis of which measures 22½ and the major 25 mm., and the border being of the same breadth as before, greater width is allowed for the head. The pattern of the border is similar to that of the interior one in those previously described, but it is re-engraved in a superior style. The upper part is removed to receive a solid tablet, with the inscription, POSTAGE ONE PENNY, in white Roman capitals. Impressions were struck on thick soft card, in deep blue and dark Vandyke brown.

This is evidently an entirely fresh die, and is remarkable for its finish and beauty.

- (g) Same as (f), but the circular margin of the die has been cut away, leaving the oval only. The impression is struck in black, on thick white wove unwatermarked paper.
- (h) The same as the last, but the solid tablet is removed, and the engine-turned pattern continued round the whole of the oval border, and in the upper part the legend POSTAGE ONE PENNY is introduced in the lathe-work of the border in sunken block letters. The initials w.w. are indented on the base of the bust of these specimens. Specimens are found struck—
- (1) On yellowish wove unwatermarked paper, in pale blue, slate-grey, dull brown, and vermilion.
 - (2) On bluish laid paper, in pale blue and vermilion.
 - (3) On thick soft yellowish card, in black.
- (i) The single oval frame enclosing the head is rather shorter than in the last. The pattern of the lathe-work is similar, but the upper part is removed to receive a solid tablet, with the inscription postage one penny in white Roman capitals. The exterior line of the oval is beaded. The impression is struck on thick soft yellowish card, in pink.

- (j) The head, with a pendent curl similar to that afterwards adopted for Die II., is enclosed in an oval border, the solid interior ground being not quite so wide as in the preceding essay (i). The lathe-work on the border is of a similar pattern to the previous, and is continued all round. In the upper part is the legend postage one penny, introduced into the lathework in large sunken block coloured letters, which are outlined by a fine embossed white line in the lathe-work. The impression is struck on white wove unwatermarked paper, in black and in a yellowish-pink, and on thick soft yellowish card in deep blue and dark Vandyke brown.
- (k) This essay consists of a design for the oval band only, the head not being introduced. A portion of the border, equal to about three-fourths of the whole circumference, has the engine-turned work duplicated as in the one penny embossed stamp subsequently adopted. An exterior line is added to the oval. The impression is taken off on thin white enamelled card in pale ultramarine-blue.
- (1) The head, with the pendent curl of the one penny envelope, Die I., is introduced into an oval frame similarly engine-turned to that last described, but with the duplicated portion much closer, and there is no additional external line round the border. There are no inscriptions on the border, nor are the initials found on the base of the bust. The impression was struck from the original die, as chosen for the one penny envelope before the inscription was engraved on the border, and is on white enamelled paper, in bright ultramarine-blue.
- (m) The same as the last (l), but with the legend POSTAGE ONE PENNY engraved on the engine-turned border in sunken block letters. The impression was struck from the original die as finally approved of, and not from the working die, in which the initials and die numbers were introduced. The impression is in deep blue, and also in a paler shade on yellowish soft card.
 - 2. The One Penny, Die II.-A new secondary die for the

one penny was constructed in 1860 by Messrs. De La Rue and Co., as mentioned in *Sup.*, p. 174.

A proof of this die, before the index number of the die or the initials of Mr. Wyon were inserted on the base of the bust, was struck in plain relief on white card.

3. The Three Halfpence.—(a) The border for this die was engraved by Messrs. De La Rue as a pendant to the adhesive stamp of similar value, prepared in 1860 by Messrs. Perkins, Bacon and Co.

Proofs of the border as designed were struck off in lilac on thick white card, and in yellow and rose-pink on thin white enamelled card.

On the two first mentioned specimens from which this description is taken, a head of the Queen, cut out from an impression struck for some other stamp, is pasted within the border, showing the effect the stamp would produce when completed.

(b) The design of the border last described having been approved with some slight modifications, it was engraved on a die furnished with a head struck on it from Mr. Wyon's die. Proofs, with the die date of 2nd April, 1860, were struck from the working die, No. 1, marked 1 w. w., in rose-pink, on white laid paper, of a size resembling the face of an envelope.

A copy of the $1\frac{1}{2}$ d. adhesive, surcharged, in black, specimen, in block letters, is usually found affixed to the face of these proofs alongside the embossed stamp.

- (c) In August, 1872, proofs were again taken from the same working die, marked 1 w. w., in rose-pink, on white laid paper.
- 4. The Threepence.—(a) The border for this die was engraved by Messrs. De La Rue and Co., and was prepared in a similar manner to No. 3 last described. Proofs of this border were struck in carmine, on white enamelled card, with a head of the Queen pasted in the centre, showing the effect the stamp would produce when completed.

- (b) The design last described having been approved, was, with some alight modifications in detail, engraved on a die furnished with a head struck from Mr. Wyon's die. Proofs from the die as so completed (not from a working die) were struck on white enamelled card, in violet and carmine.
- 5. The Fourpence.—The border for this die was engraved by Messrs. De La Rue. Whether any design was submitted to the authorities, prepared as in the two previous cases, we are unable to say; but we have before us a proof, from the original die, struck in vermilion, on white wove paper.*

6. PROOFS OF NEWSPAPER WRAPPERS.

- (a) Prior to the die for the halfpenny stamp impressed on the wrappers being hardened, a proof was struck, on the 1st June, 1870, by Messrs. De La Rue and Co., in a full rich tone of green, on white enamelled card. The impression shows three solid discs of colour where the date plugs were subsequently inserted, each being marked with a small white cross.
- (b) Another proof was taken from the die after hardening, also before the date numbers were inserted, and is struck on plain yellowish wove unwatermarked paper, in a dull shade of blue, being merely a trial of colour.
- (c) A proof was struck in black, on white wove unwatermarked paper, from a plate as completed, with the date 1. 10. 70. inserted in the die.
- (d) Like the last, but plugs with floriated ornaments, as now (1881) in use, are inserted in place of those bearing the date numerals. The impression is in black on white enamelled card.

There exist in Messrs. De La Rue and Co.'s private collection proofs of (c) in black on white enamelled card.

* Proofs struck from the original dies are distinguishable from those struck from the working dies by the absence of the index number, as in the original die neither this nor the initials are inserted on the base of the bust, nor are the holes for the date plugs drilled.

In the same collection is also found a similar proof of the oval stamp of one penny as employed for the wrapper of that value.

7. PROOFS OF POST CARDS.

Following their usual practice, Messrs. De La Rue and Co. struck proofs in black both before and after the die was hardened.

- (a) The first exactly corresponds with the larger-sized card as issued, save that it is struck, in black, from the die, on plain wove paper of ordinary thickness, before the lines in the stamp over the Queen's face and neck were a little lightened towards the left side and lights introduced there.
- (b) The second is struck from the die after these alterations were made, and is in black on thick buff card, rather deeper in shade than that employed for the issue.

This is marked by hand "No. 2."

- (c) Is from the same die, struck in lilac, on thick white card, showing vertical laid lines on its face.
- (d) This is the same, and is printed on buff card as issued, marked by hand "specimen proof." It is finely printed in a rich full shade of lilac. The reverse of the card shows horizontally-laid lines.
- (e) This is similar to the preceding, with the word SPECIMEN in plain block letters printed across the stamp, and extending 22 mm.
- (f) This is a simple proof, in all respects conformable to the issue, save that it was printed in July, 1870. The stamp and border is of a remarkably deep colour, deeper than (d), and far deeper than that of any card issued.

The size of the frames in all the above six proofs is 109 by 74 mm.

(g) This is a proof of the smaller-sized card, the frame measuring 112 by 65 mm. This proof was submitted for size of the card only, as the border, legend, Royal Arms, and word "To," are introduced, but not the stamp. Below "To" is an oblong tablet of plain colour, 85 by 11 mm., to show that there

would be room for the address. It is printed in black on thickish vertically-laid paper of a light buff tint.

All the above seven proofs have the Royal Arms, with the misformed N of PENSE in the Garter motto, and the word "To" on the face.

In the archives of the Commissioners at Somerset House, and also in Messrs. De La Rue and Co.'s private collection, proofs in black, on white enamelled card, from the die of the stamp of 1878, with HALFPENNY in a curve above the Queen's head, and of the ld., l\(\frac{1}{4}\)d., and l\(\frac{1}{2}\)d. cards are to be found.

Part III.

TELEGRAPH STAMPS.

I.

PRIVATE TELEGRAPH COMPANIES.

It would be foreign to the object of the present work to enter into the origin or history of the electric telegraph, or of its establishment as a medium of communication; the fact that the charges for the transmission of messages were in many instances defrayed by means of franked forms or special adhesive stamps is that which renders the following short remarks germane to the purposes of this treatise.

After the genius and the labours of the telegraph engineers had removed the invention from the category of mere scientific experiment to that of practical utility, the great railway companies were naturally among the first to adopt the system. Being owners of the land bordering on the lines of the railway, they were enabled to place the requisite poles and wires without obstruction, and the enormous facilities afforded by this system of communication in the conduct of their business very speedily led to the introduction of telegraphs on all the main lines.

The railway companies soon perceived that a substantial addition to their revenue might be derived from permitting the public to transmit messages by their telegraphs, and that the telegraphic staff and fixed plant could at the same time serve

their original purpose as an adjunct to the efficient working of the railway undertaking.

From these beginnings the telegraph system sprang. Its success became so immediately apparent that as early as 1846 the Electric Telegraph Company was established with statutory powers, for the purpose of transmitting inland messages for the public, and not merely as an accessory to a railway line.

The example thus set was followed by the incorporation of the Submarine, the Magnetic, and the United Kingdom Telegraph Companies, under various private Acts of Parliament. Under similar Acts, by Royal Charter, or under the provisions of the Joint Stock Companies Act, 1856, allowing limited liability, the British and Irish Magnetic, the London District, and various other electric telegraph companies were incorporated.

The extensive use which had been made by the public of the facilities afforded by the telegraph system induced the United Kingdom Electric Telegraph Company to carry its wires along the sides of the high roads, and for this purpose, after obtaining the assent of the local authorities, it proceeded to set up posts and wires by the road sides. In taking this course the Company had, however, ignored the rights of the public, which could only be abridged by the powers of an Act of Parliament; and in consequence it was speedily confronted by an indictment for infringing the public right by setting up posts along the sides of a high road in the county of Bucks. The case was tried before Baron Martin and a special jury at the Bucks Lent Assizes in 1862,* when the judge directed the jury that the highway extended over the entire space between the fences, whether metalled and made into a road or not. The defendants were found guilty, and the Court of Queen's Bench subsequently upheld the view of the judge as accurately defining the law, the Court saying that if the defendants wished to act as they had done, they must take the constitutional course of obtaining the sanction of the Legislature.

^{*} Regina v. The United Kingdom Electric Telegraph Company Limited, 2 B. and S. 647 n.

Consequent on this decision the United Kingdom Electric Telegraph Company applied to Parliament, and obtained an Act (25 and 26 Vict. c. cxxxi.) conferring on the Company the necessary powers to lay telegraph wires in or over streets, roads, houses, and by the sides of roads and wastes, making compensation to all persons injured for damage done, giving control over the placing of the posts and wires to the local authorities, and in the interest of the public at large imposing a maximum scale of charges for the transmission of messages, which the Company could not exceed.

Several of the electric telegraph companies had previously obtained special Acts, and it became an accepted doctrine that to enable a telegraph company to work its business efficiently Parliamentary powers were necessary, and ultimately nearly all the telegraph companies obtained such powers.

In 1867 the project of vesting the administration of the entire inland telegraphic system in the Postmaster-General, on behalf of the public, which had for some time previously been advocated by the Edinburgh Chamber of Commerce and by the late J. Lewis Ricardo, the chairman of the Electric Telegraph Company, was forced on the attention of the authorities, the measure being eagerly supported by the public. The varying rates charged by the different companies, and the delays and irregularities in the transmission of messages, formed a well-founded grievance on the part of the public, and this, added to the sanguine expectations of the revenue derivable from the system, if placed under efficient government working, that had been formed by the officials connected with the Post-office, induced the Ministry in 1868 to bring in a Bill to enable the Postmaster-General to purchase the undertakings of the inland telegraph companies. This bill subsequently became law as the "Telegraph Act, 1868," and under its provisions, and of another Act passed in 1869, the Postmaster-General, in 1869 and 1870, acquired the undertakings of the several companies then carrying on the business of transmitting inland telegraphic messages.

Of the companies in existence at the period of the transfer of

the inland system to the Postmaster-General, the seven undermentioned were making use of, or had at some period of their career made use of, franked message forms or adhesive stamps for franking messages, and it is these which we propose to consider.

These companies were-

- 1. THE ELECTRIC AND INTERNATIONAL TELEGRAPH COMPANY.
- 2. THE SUBMARINE TELEGRAPH COMPANY.
- 3. THE BRITISH AND IRISH MAGNETIC TELEGRAPH COMPANY LIMITED.
- 4. THE UNITED KINGDOM ELECTRIC TELEGRAPH COMPANY LIMITED.
 - 5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY LIMITED.
- 6. THE LONDON DISTRICT, afterwards THE LONDON AND PROVINCIAL TELEGRAPH COMPANY LIMITED.
 - 7. THE SOUTH-EASTERN RAILWAY COMPANY.

In addition to the above there was a company incorporated under the name of (8) Bonelli's Electric Telegraph Company, which had caused stamps to be manufactured in anticipation that it would commence business, but inasmuch as this never was the case, these stamps can only be classed among those prepared for service but never actually issued.

1. THE ELECTRIC TELEGRAPH COMPANY.

This Company, subsequently known as the Electric and International Telegraph Company, was the oldest of all the companies, having been founded in 1846. Under the powers of its special Acts of Parliament, it organized a very extensive system of inland telegraphs, and also in connection therewith worked submarine cables to several parts of the Continent. Mr. John Lewis Ricardo was the first chairman of the Company, and so continued till 1859, and distinguished himself as one of the earliest promoters of the movement in favour of the purchase of the inland telegraph system by the government. The entire undertaking of the Company was, about the close of the year 1869, acquired by the Post-office at the price of £2,938,826.

FRANKED MESSAGE PAPER.

In 1851, the year of the Great Exhibition, the Company introduced a mode of enabling the public to send telegraph messages without the necessity of making the payment at the time in cash. For this purpose it issued a "franked message paper," at the price of one shilling. On the face of this paper it was stated that "this sheet franks a message not exceeding twenty words to any of the Electric Telegraph Company's stations within a circuit of fifty miles," and that additional words were to be prepaid at the rate of 3d. per word. On the back were printed various regulations* and instructions, together with the tariff of the company's charges.

The sheet measured 7½ by 8¾ inches, or 18½ by 22½ centimetres, and was of pink hand-made paper, watermarked with the name of the Company in double-lined capitals. The face was lithographed, but the various notices on the back were printed in type.† The sheets bore consecutive numbers impressed by an ordinary numbering machine, and the whole was

authenticated by a hand-stamped fac-simile signature of the secretary of the Company, J. S. Fourdrinier, and by the seal of the Company, embossed in blue, in the heading of the form. This seal shows on a solid circular ground the figure of "Time," seated, grasping in his right hand a thunderbolt,



and holding a scythe in his left. Beneath is the motto, "Ne tentas aut perfice," and in an outer circular ring is "Electric Telegraph

• Under the provisions of the Acts of Parliament regulating the telegraph service as now performed by the Post-office, the Postmaster-General is protected against responsibility in cases of mistakes, errors, delays, &c.; but as this was not the case with private companies, they protected themselves by special conditions and regulations, which the sender of the message was obliged to accept.

+ We have not been able to discover who manufactured and printed these sheets for the Company, further than to ascertain that they were not printed either by Messrs. Perkins, Bacon, and Co. or by Messrs. Waterlow

and Sons.

Company" in the upper part, with "Incorporated June, 1846," in the lower part. An outer circle, measuring 25\frac{1}{3} mm. in diameter, with a festooned interior edge, encloses the whole.

These forms continued in use till the one shilling rate was raised in 1853 to 1s. 6d.* Specimens are now rare, from the fact that when used for a message they were necessarily left with the Company, and all messages were destroyed regularly at certain intervals. Those specimens which are known to survive are principally complimentary copies, and marked "Cancelled."†

SYNOPSIS.

"Franked message paper."—Printed in black on rose-coloured hand-made paper, watermarked with the name of the Company, and stamped with its seal, embossed in blue.

1851. One shilling.

ADHESIVE STAMPS.

First Jesue.

Late in the year 1851, or early in 1852, the Company commenced to issue adhesive stamps to be attached to the paper on which the message was written. These stamps were sold to the public by the Company, and franked a message of twenty words within a certain distance, the price of the stamp varying in proportion. Accordingly three adhesive stamps were issued covering the price of a single message of twenty words over the several distances prescribed in the current tariff; *i.e.* under 50, under 100, and above 100 miles. To prepay a message by

* When these forms were introduced the tariff of the Company for a single message of twenty words was as follows:

				8.	d,	
Within a circuit of 50 miles			•	1	0	
Beyond 50 miles, and within a	circuit of	100 mil	es.	2	6	
Beyond a circuit of 100 miles				5	0	

† The "franked message paper" was, we believe, introduced specially for service at the office of the Company in the exhibition building in Hyde Park, but the use of them must have been considerable, as we have seen a specimen numbered 29,930.

means of a stamp to any place within a radius of 100 miles from the point of departure, it was necessary, therefore, to affix to it one which the Company sold to the sender for half-a-crown, described on the face of it as a "Franked Message." These franked message stamps were manufactured by Messrs. Perkins, Bacon and Co., and appear to have been lithographed by means of a transfer from an engraved plate.

Design.—Within an upright rectangular frame of a reticulated design, with ornaments in the form of Maltese crosses in the angles, and measuring 52 by 67 mm., is, in the upper part, the

name of the Company, in clear block letters, on an engine-turned ground. Immediately below this in a curve is FRANKED MESSAGE, flanked on the left with the initials J. L. R. (being those of Mr. John Lewis Ricardo, the chairman of the Company), and on the right by J. S. F., the initials of Mr. John S. Fourdrinier, the secretary.

Below this is an inscription, varying in each of the three stamps. In one the inscription is,



"Of 20 words—under 50 miles,"* while in the others it is, "Of 20 words—under 100 miles," and "Of 20 words—above 100 miles." Then follows a notice from the Company, setting out the conditions on which it undertook to transmit the message to which the stamp was annexed, followed by a direction to be signed by the sender to forward the message on the Company's conditions, the stamp thus constituting an agreement between it and the sender, and thereby limiting the responsibility of the Company.

The legend in the engraving is incorrect; the text is accurate.

The impression was in black, on unwatermarked coloured paper, and the stamps were gummed at the back, but not perforated. In the right upper corner was "No." and they were numbered consecutively by a numbering machine. The colours were as follows:

Under 50 miles, pink.

,, 100 ,, deep-blue.

Second Janue.

The stamps above described did not remain long in use, and early in 1853, in consequence of changes introduced into the



Company's tariff, an alteration was made by the suppression of that portion of the design consisting of "20 wordsunder 50 miles," &c., and substituting the value in its place. In all other respects the design was identically the same, and the issue was lithographed from the same plate and on similar paper. stamps were also numbered consecutively before; but as the franking power of the stamp

was now expressed in money, and not in the distance the message was to be conveyed, the number was augmented. The series consisted of the following values:

Threepen	ce .		on light yellow	paper
One Shil	ling .	•	" fawn	"
One Shil	ling and	Sixpence	" pink	,,
Two Shi	llings .		" light blue	,,
Three Sh	illings	•	" deep blue	,,
Four Shi	llings.	•	" white	,,

Chird Jesue.

In 1861 the Company determined to modify the manner in which its responsibility in regard to the message should be limited, both in its Continental and inland services, by rendering the stamp available for franking purposes only when it was affixed to a message written on one of the Company's printed forms, in which the conditions were stated and signed by the sender, and not in any other manner.

With the view of keeping the accounts and details of the two services separate, a series of stamps specially destined for each service was issued, both of which were designed and engraved by Messrs. Waterlow and Sons, of Great Winchester Street, London, by whom they were printed by lithographic transfer, gummed, and perforated.

(1) The Continental Service Stamps.

DESIGN.—The design consists of a rectangular transverse oblong corded frame, measuring 36 by 26 mm. Within this is the value in full, in white block letters, on a transverse oval-shaped engine-turned ground, enclosed within a border of pearls. Extending over the top and the two ends of this oval is the

inscription THE ELECTRIC TELEGRAPH COMPANY, the initials R. G.* and J. S. F., both in monogram, being also introduced. On a scroll below is, "This stamp only franks messages to the Continent written on the Company's printed forms." In each of the lower angles is the date 1861



on a solid disc, and between these is "No.," with a blank left for the insertion of the number, which is done in black by an ordinary numbering machine.

The design, as engraved by Messrs. Waterlow and Sons, was transferred to stone, with the necessary alterations to adapt it to the several values, and was lithographed in colour on white un-

• The initials R. G. are those of the Hon. Robert Grimston, who in 1859 succeeded Mr. John Lewis Ricardo as chairman of the Company.

watermarked paper, and perforated 12½.* The stamps were surcharged vertically with a broad black band.

Threepence, black. Eighteenpence (?) Four shillings (?) Eight ,, (?)

These stamps of the Continental series were used only for paying the rates on messages to Denmark, Hamburg, and Hanover.

(2) The Inland Service Stamps.

Design.—The design consists of a rectangular upright oblong, measuring 23 by 31½ mm., having a white engrailed border. At the top is telegraph, and at the bottom 18—stamp—61, in white characters on solid ground. On an irregularly-shaped oval blank tablet is inscribed the electric telegraph company, in German text, with the initials R. G. and J. S. F. below, separated by crossed thunderbolts. Below this is "No.," followed by the consecutive number, which is printed in black figures by a numbering machine, while on a solid tablet below is the value in full in white block letters. This is followed by a notice in small Italies: "This stamp will only frank messages written on the Company's printed forms."

The design, as engraved by Messrs. Waterlow and Sons, was transferred to stone, and the necessary alterations made for adapting it to the several values. It was lithographed in colour,

* When the transfer of the undertaking of this Company to the Postmaster-General took place, the whole of the papers of the Company were destroyed by order of the directors, together with the remaining stock of stamps and the plates from which they were constructed. The stamps issued by the Company have therefore become exceptionally rare; and of the Continental series, which only continued in use for a short period and for a limited purpose, we have not been fortunate enough to be able to find any specimens, except one of the lowest value, from which the above engraving is taken, perforated 12½. The denominations of the other values have been given to us by the Post-office by reference to some of the books of the Company, which show the various stamps made use of by it. We are informed by a gentleman formerly in the service of the Company that the black band drawn across the face of the stamps for the Continental service was introduced solely with the view of facilitating the distinguishing of the stamps of the two series, and not with the object of cancelling the stamp.

on white unwatermarked paper, and perforated 12. Imperforate specimens of some of the values are occasionally met with, though these appear to be proofs; for those which we have seen bear no numbers on the face of them.

On the stamps as at first issued the numbering was printed on the engine-turned groundwork, but we have met with copies of the one shilling and the four shillings where this groundwork has been removed, and a white tablet introduced to receive the numbering. These are evidently from a second or later transfer, as is shown by the numbering, and lead to the supposition that the demand for these two values necessitated additional supplies, which were probably not required in the case of the others, although at the same time it is by no means improbable that among these latter some may exist where a similar change No such instances have, however, been met with by us. A further proof of the unequal demand for some values is shown from the circumstance that copies of the one shilling are found perforated 121, a gauge which, so far as we have been able to ascertain, was employed by Messrs. Waterlow and Co. subsequently to that of 12. It is somewhat remarkable that in the succeeding issues, or printings off of these stamps, the engineturned ground was retained or restored in all the values with the exception of the one shilling, as is evidenced from the unused copies in hand when the undertaking of the Company was handed over to the Postmaster-General. The various values and colours of the stamps of this issue were as follows:

Threepence, ochre-brown.
One shilling, orange-yellow.
Eighteenpence, rose-pink.
Two shillings, green.
Two shillings and sixpence, chocolate-brown.
Three shillings, blue.
Four shillings, black.
Five shillings, purple.

Fourth Jesue.

This can scarcely be considered as a new issue, but as Mr. Henry Weaver had, on the 1st January, 1864, succeeded Mr.

Fourdrinier in the office of secretary, his initials, H. W., figured for the future on the stamps in place of those of Mr. Fourdrinier.



No other alteration was made in the design, and the original date of 1861 was still retained. The variations in colour in many of the values, especially in the three lowest ones, lead to the supposition that the stamps of the various values were printed off and supplied in batches, according to the requirements of the Company. A difference in perforation

is also noticeable, those first printed being perforated 12½, while about the year 1867 a perforation of 10 was introduced, and so continued to the period when the undertaking was transferred to the Post-office at the close of 1869.

Two new values from the same original plate were introduced into this issue, the sixpence and the ten shillings; while, on the other hand, we fail to find specimens of the half-crown and five shillings, which, though in existence when the undertaking was handed over to the Post-office, do not appear to have been reprinted with the initials of Mr. Henry Weaver.

The following are the values, colours, and perforations of the copies which we have seen:

• No specimen of this stamp is found in the Post-office collection, and we are unable to give either its colour or its perforation. All that we know is that it was an existing value as used by the Company when the undertaking was handed over to the Postmaster-General, and we have been assured by a gentleman formerly attached to the Company, that it belonged to this impression, and not to that bearing the initials J. S. F.

ADHESIVE STAMPS.

SYNOPSIS.

First Jesue.

1852. "Franked Message," no value indicated. Impression in black on coloured paper. Imperforate.

Under 50 miles, pink. Under 100 miles, deep blue. Above 100 miles, white.

Decond Jasue.

1853. "Franked Message." Impression in black on coloured paper. Imperforate.

Threepence, on light yellow paper.
One shilling, on fawn paper.
One shilling and sixpence, on pink paper.
Two shillings, on light blue paper.
Three shillings, on deep blue paper.
Four shillings, on white paper.

Chird Jesue.

(1) For Continental Service.

1861. Impression in colour on white paper. Perforated 12½, and probably 12.*

Threepence, black. Eighteenpence (?) Four shillings (?) Eight ... (?)

(2) For Inland Service.

1861. Impression in colour on white paper. R. G.—J. S. F. Perforated 12 and some 12½.

Threepence, ochre-brown. One shilling, orange-yellow. Eighteenpence, rose-pink.

• During the time that the third and fourth issues were current the perforations made by Messrs. Waterlow and Sons went through the variations of 12, 12½, 13, and 10. It is impossible therefore to attempt to classify the perforations, especially of the third issue, of which specimens are so rare, and the information we have been able to obtain has been of the scantiest possible kind.

Two shillings, green. Two shillings and sixpence, chocolate-brown. Three shillings, blue. Four shillings, black. Five shillings, purple.

VARIETIES.

One shilling, orange-yellow. Imperforate. Two shillings, blue. One shilling, orange-yellow. White tablet. Perf. 121. Four shillings, black. Perf. 12. ,,

Fourth Jegne.

Inland Service.

1864. Impression in colour on white paper. R. G.—H. W. Perforated 121 and 10.

Threepence, ochre-brown.	Perforated	121 and	10.
Sixpence, bright vermilion		**	,,
One shilling, orange-yellow		,,	,,
Two shillings, green		,,	,,
Three shillings, blue		12	12
Four shillings, black		121	
Ten shillings (?)			

DIRECTORS' MESSAGE STAMPS.

Special stamps were prepared by the Company for the use of its directors, the name of each particular director appearing on the face of the stamp issued to him. This stamp being affixed to a message written on an "(A) message form," and signed by the director, franked it to its destination.*

* We are not able to give the date when these stamps were first issued, but from the fact of the initials of Mr. J. L. Ricardo appearing upon them they must have existed prior to 1859. They continued in use until the undertaking was handed over to the Post-office, when the plates were destroyed. The stamps were furnished by Messrs. Waterlow and Sons, in batches of 100 at a time, as each director required. The specimen from which the above engraving is taken was one prepared for the use of Captain Huish, one of the directors, whose name appears on the face; but the other directors, the Honble. R. Grimston, G. P. Bidder, Esq., Thomas Brassey, Esq., &c., were furnished with similar stamps with their names inserted on the face, entitling them to send messages written on the Company's forms free of payment.

DESIGN.—The design consisted of an upright rectangular narrow frame, measuring 25 by 26 mm., composed of pearls on a plain black ground, with Maltese crosses in the angles. Within this frame is "No." (with consecutive numbering in black), below which is the following legend, "THE ELECTRIC TELEGRAPH COMPY," flanked by the initials J. L. R. and J. S. F. "DIRECTOR'S

MESSAGE for the use of [director's name in block letters] only. This (A) message must be signed by the Director, and be sent without prepayment." No value was indicated.

The stamp was prepared by Messrs. Waterlow and Sons, and was lithographed on blue unwatermarked paper, gummed but



not perforated. When Mr. Grimston succeeded Mr. Ricardo as chairman in 1859, and Mr. Weaver succeeded Mr. Fourdrinier as secretary in January, 1864, the corresponding changes were made in the initials of the chairman and secretary on the stamps as fresh supplies were ordered.

SYNOPSIS.

Before 1859. Directors' message stamp (J. L. R.—J. s. F.), black on blue paper.

1859 to 1863. Directors' message stamp (R. G.—J. S. F.), black on blue paper.*

1864 to 1868. Directors' message stamp (в. с.—н. w.), black on blue paper.

2. THE SUBMARINE TELEGRAPH COMPANY.

This Company was established in 1850, with the object of working submarine telegraph cables under concessions obtained from the French and Belgian Governments, and was the great pioneer of submarine telegraphy in this country.

Under the provisions of the Act of 1868 the Postmaster-

^{*} This has not been seen by us, but we insert it as there can be but little doubt of its existence.

General acquired submarine cables to Holland and Germany from the Electric and from Reuter's Companies, but this Company, not working any separate inland service of its own, and not being in competition with the Government monopoly, was left in possession of its cables, and still carries on its business between England and the Continent, transmitting through its eight or nine cables, which contain thirty-five conductors, an average of not less than 8,500 messages per day.

The chief offices of the Company were first established at 30, Cornhill, from whence they were removed to 58, Threadneedle Street, and are now at 2, Throgmorton Avenue, all in the City of London.

In November, 1861, during the period when Mr. L. Walter Courtenay was the secretary of the company, Messrs. De La Rue and Co. engraved and manufactured for the service of the company a series of five adhesive stamps, of the respective values of fourpence-halfpenny, three shillings and ninepence, four shillings, seven shillings and sixpence, and eight shillings, the object of which was probably as follows: The three shillings and ninepence and four shillings were for the prepayment of messages of ten words to Denmark and Germany respectively, and their doubles, seven shillings and sixpence and eight shillings, for messages of twenty words to the same countries, while the

fourpence-halfpenny was for additional words. The four shillings also represented the charge to Paris.

The general design of all these stamps is identical, except the variations in the values and the number of words for which the stamp is applicable. There were separate dies for each value.

DESIGN.—The design consists of S. T. in monogram of fancy capitals, in an upright solid oval, round which is a serpent.



Above is SUBMARINE TELEGRAPH COMPANY, and below is the value in full. To the left is uninsured message, and to the

right the number of words including address that the stamp in question would prepay. Small circles with the value in figures are introduced into the spandrels, and a fancy border enclosing the whole forms an upright rectangle, measuring 23 by $42\frac{1}{2}$ mm.

The impression was in mauve on white surfaced unwatermarked paper. The stamps were gummed and perforated 14.

During a temporary failure in the supply of the four shillings value the eight shillings stamp was utilized by surcharging it in red, across the face in four lines, with the words, TEMPORARY STAMP FOUR SHILLINGS, the value being also effaced by a line.*

SYNOPSIS.

1861-1862. Impression in mauve on plain white surfaced paper. Perf. 14.

Fourpence halfpenny . mauve on white.

Three shillings and ninepence
Four shillings . ,, ,,

Seven shillings and sixpence . ,, ,,

Eight shillings . ,, ,,

Four shillings (surcharged on eight shillings), red on mauve.

3. THE ENGLISH AND IRISH AND THE BRITISH AND IRISH MAGNETIC TELEGRAPH COMPANIES.

In dealing with these companies, or rather the various companies which ultimately became known under the above names, it may be convenient to give a short resumé of their history.

By an Act of Parliament, passed in the year 1851, the Magnetic Telegraph Company was incorporated with a capital

* The use of these stamps must have been very limited. We have never met with any specimens, and their very existence is scarcely remembered by any one connected with the Company. No copies are to be found at the Post-office, nor have any been preserved by the Company, and the whole of the telegrams, papers, and other like documents relating to the period when these stamps were in use have been long since destroyed.

of £100,000, and in June, 1852, this Company obtained a Royal Charter, under which the style was changed to that of "The English and Irish Magnetic Telegraph Company," the liability of the members being limited, and the capital fixed at £300,000.

In the year 1850 Parliament passed an Act incorporating a Company under the style of "The British Electric Telegraph Company," with a capital of £100,000; and in the year 1851, another Act, incorporating "The European and American Electric Printing Telegraph Company," also with an authorized capital of £100,000. These two last named Companies were, in the year 1853, amalgamated by Royal Charter, and formed into a new Company, under the name of "The British Telegraph Company," with a capital of £300,000.

On 22nd April, 1857, "The British and Irish Magnetic Telegraph Company, Limited," with a capital of £600,000, was registered under the Limited Liability Act to carry out an amalgamation which had been arranged between the English and Irish Magnetic Telegraph Company and the British Telegraph Company, both of which consequently became merged in the new undertaking, which thus represented after its formation the three companies created by Act of Parliament and the two incorporated by Royal Charter; and it continued to work its system of telegraphs until the whole undertaking was acquired in 1870 by the Postmaster-General under the provisions of the Act of 1868.

Mr. Edward Brailsford Bright was the secretary of the English and Irish Magnetic Telegraph Company, and after its amalgamation with the British Telegraph Company he became secretary and general manager to the British and Irish Magnetic Telegraph Company, Sir Charles Bright being the consulting engineer to the new Company, which had its head offices at 2, Exchange Buildings, Liverpool, and its central station in London, at 58, Threadneedle Street, where also the Submarine Telegraph Company was located, the British and Irish Magnetic Telegraph Company working in connection with it.

First Jesue.

In 1853 the English and Irish Magnetic Telegraph Company issued a series of frank stamps to prepay the charges on telegrams. These stamps were prepared by Messrs. Mawdesley and Co., of 2, Castle Street, Liverpool. They were all identical in design, except the figures of value, the entire series consisting of five values—1s., 1s. 6d., 2s. 6d., 4s., and 5s., which latter represented the rate for a single message of twenty words between England and Ireland.

DESIGN.—The design consists of a long streamer flowing from the head of a spear at the left side of the stamp, and making three folds over the face, the background showing a large eightrayed star. On a tablet above is FRANK STAMP, and on the

upper and lower folds of the streamer is the inscription, THE ENGLISH AND IRISH MAGNETIC TELEGRAPH CO., the middle one bearing the fac-simile signature E. B. BRIGHT, SECY. Below this, on the star, is VALUE, the portion above being left blank to receive the numbering. The figures of value are inserted immediately below the word VALUE. The heraldic emblems of the rose, shamrock, and thistle



are twined up the spear on the left side, and also fill in the lower part of the stamp, the background of plain horizontal lines being relieved by ten small five-rayed stars distributed in various parts. The whole forms an upright rectangle, measuring 35 by 43 mm.

The stamps were printed in colour by lithography, on thin white wove unwatermarked paper, and were gummed, but not perforated. The values and colours are as follows:

One shilling, black.
One shilling and sixpence, lilac.
Two shillings and sixpence, blue.
Four shillings, pale red.
Five shillings, green.

Second Jasue.

After the English and Irish Magnetic Telegraph Company became merged in the British and Irish Magnetic Telegraph Company, in 1857, the rates of messages were reduced, commencing with a minimum charge of 6d. for a short distance, and in consequence a new set of stamps was ordered, which, like the former, were prepared by Messrs. Mawdesley and Co.

DESIGN.—The design was much simplified, consisting of an upright rectangular frame, measuring $26\frac{1}{4}$ by 30 mm. In the upper part is a tablet, inscribed FRANK STAMP, and the value in



1 ...

full is in a tablet below. Across the face of the stamp is a tablet to receive the numbering, which is sometimes inserted in black and sometimes in red, and above this is the name of the Company in block letters, BRITISH AND IRISH MAGNETIC TELEGRAPH CO. LIMITED, while below is EDWARD B. BRIGHT, SECTY., in script. The rose, shamrock, and thistle figure as ornaments in other parts of the

design, which slightly differs in detail in each value.

The stamps were lithographed in black, on coloured wove paper, watermarked with thunderbolts and with the maker's name.* They were gummed, and perforated 13½. There are two types of the eighteenpence—one where the value is in figures, and the other where it is in full, of which probably the former is the older, as when the undertaking was transferred to the Post-office a few copies of the values then current (among which the 2s. 6d. and 4s. are not found) were printed as specimens, and the eighteenpence is that of the value in full. These reprints may readily be recognized, as they are not numbered on the face, and are neither perforated nor gummed.

The 3d., 6d., 1s., 1s. 6d., 2s., 3s., and 4s. are also found perforated 13, instead of $13\frac{1}{2}$, and probably the other values exist similarly perforated. In the absence of sufficient information we

^{*} M. Moens catalogues the 2s. with special watermark, but this is only a portion of the papermaker's name.

are unable to determine accurately which of these perforations came first in point of date, and the same remark applies to the numbering in black and red. The existence of two gauges of the perforation naturally leads to the supposition that there was more than one printing of some of the values; for it must be borne in mind that this issue was in use for many years.

The following are the values, colours of the paper, and

perforations, as found by us:

Threepence, on white. Perf. 13½ and 13.

Sixpence, on flesh. Perf. 13½ and 13.

One shilling, on lavender. Perf. 13½ and 13.

1s. 6d., on grey. Perf. 13.

One shilling and sixpence, on grey. Perf. 13½ and 13.

Two shillings, on bright yellow. Perf. 13½ and 13.

2s. 6d., on pale olive-yellow. Perf. 13½ and 13.

Three shillings, on pink. Perf. 13½ and 13.

Four shillings, on pale green. Perf. 13½ and 13.

Five shillings, on pale blue. Perf. 13½.

SYNOPSIS.

First Issue.

1853. Impression in colour on white paper. Imperforate.

One shilling, black.

One shilling and sixpence, lilac.

Two shillings and sixpence, blue.

Four shillings, pale red.

Five shillings, green.

Second Jesue.

1857. Impression in black on coloured paper. Perforated $13\frac{1}{2}$ and 13.

Threepence, on white. Perf. 13½ and 13.

Sixpence, on flesh. Perf. 13½ and 13.

One shilling, on lavender. Perf. 13½ and 13.

1s. 6d., on grey. Perf. 13.

One shilling and sixpence, on grey. Perf. 13½ and 13.

Two shillings, on bright yellow. Perf. 13½ and 13.

2s. 6d., on pale olive-yellow. Perf. 13½.

Three shillings, on pink. Perf. 13½ and 13.

Four shillings, on pale green. Perf. 13½ and 13.

Five shillings, on pale blue. Perf. 13½.

4. THE UNITED KINGDOM ELECTRIC TELEGRAPH COMPANY LIMITED.

This Company was incorporated 24th July, 1860, to work several patents for improvements in the art of telegraphy granted to Thomas Allan, and to exercise certain privileges which had been conferred on him and his associates by a private Act of Parliament. The offices of the Company at the commencement were at 101, Gresham House, Old Broad Street, London, and William Andrews was the secretary; but its head office was afterwards transferred to Nos. 237-247, Gresham House, and Mr. Andrews was then described both as manager and secretary. The main purpose of this Company was to bring into operation a low uniform rate of charge for messages, adopting a similar principle to that which guided Sir Rowland Hill in establishing the uniform penny postage rate. In 1861, when this Company began to transmit messages for the public, the scale of charges then in general use by other companies, for a message not above twenty words, names and addresses of sender and receiver not reckoned, was-

For	a distanc	ce not excee	eding 50 miles			1	<i>d</i> .
"	,,	above 50,	but not exceeding	100	miles	2	0
,,	,,	,, 100	,,	150	,,	3	0
For	150 mile	es and upwa	ards .			4	0

This Company commenced with the experiment of a uniform rate of 1s. for like messages irrespective of distance, but after four years' experience was compelled, in July, 1865, to revise and increase its charges to the following scale—

For a	distan	ce not exc	eeding 100	miles				s. 1	d. 0
"	,,	exceeding	100 miles,	not ex	ceedir	ng 20	00	1	4
"	23	,,	200					2	0

When the Company, in 1869, came to claim compensation from the Postmaster-General for the purchase of its plant and goodwill, it took great credit to itself for being the pioneer in adopting the system of uniform charges, and the large sum of £562,264 9s. 11d. was awarded to it, an amount not the less surprising because it was virtually prescribed by the terms of the "Telegraph Act, 1868," though in form settled by Mr. F. J. Scudamore, acting as arbitrator on behalf of the Government, and Mr. A. A. Croll, the Company's arbitrator. At the period when the purchase was made, this and the Electric Telegraph Company were the two principal companies engaged in carrying on the inland telegraph business of the kingdom, and besides being interested in a very extensive system of communication over which it had control, it was possessed of some special privileges granted by a private Act of Parliament.

From an early period in 1862 the Company adopted the use of adhesive stamps, and issued them to such persons as were desirous of employing them.* These stamps were type-printed, and were all engraved and manufactured by Messrs. De La Rue and Co.

First Jesue.

Date of Issue, March, 1862.

Design.—The general design consists of an upright rectangle on an engine-turned ground, with the name of the Company in

full in six lines, one word in each line, in shaded double-lined open Roman capitals, surrounded by a solid frame on which are inscriptions, that on the upper portion of the frame being uninsured message, and that on the right including addresses, both in thin block letters. In the lower part of the frame is the value in full, threepence, sixpence, or one shilling, and on the left side five words, ten words,



• The use of these adhesive stamps appears to have been considerable, as we find from the accounts of the Company for 1864 that a sum of £2169 1s, 11d. is inserted as representing the amount of stamps sold to the public, but not yet presented or used. In subsequent accounts the item is dealt with differently, and the amount of stamps in suspense cannot be calculated; the business transacted by the Company was, however, of a very extensive nature.

or twenty words, the inscription on the left side of the frame varying according to the value in full inserted in the lower portion, threepence representing five words, sixpence ten words, &c. The stamp measures 25 by 30 mm.

The series consisted of three values; viz., threepence, sixpence, and one shilling, and for each of these values a separate die was prepared, and the pattern of the background modified in each stamp.

The impression was on white glazed wove paper, not watermarked. The one shilling value was the first which was prepared, and the earliest copies of this show that it was printed on a safety paper, similar to that employed for the fourpence adhesive postage stamp, though the blue tinge is less marked.

The colour of the threepence was yellow-ochre, that of the sixpence pink, and that of the one shilling pale lilac. Each value was subsequently surcharged in black with consecutive figures.

The gumming and the general appearance of the stamps show plainly the *atelier* from which they proceeded. Being of a size very nearly approaching to that of the five shillings postage stamp, they were in like manner perforated 15.

Second Jusue.

Date of Issue, 1863.

Design.—The rectangular oblong was made transverse instead of upright, and two new values were added. On an engine-



turned groundwork is the name of the Company in full in white Roman capitals, similar to those in the former issue, in five lines, the words united kingdom occupying the first line. Below is a white tablet extending the whole length of the stamp, on which is inscribed in coloured block letters,

"This stamp will only frank messages sent on the conditions

printed on the Company's message form." The other three sides are enclosed in a solid frame of colour, with floriated ornaments in the upper corners. On the frame to the left is uninsured, and to the right message, both in white block letters, and at the top the value in full in Roman capitals, also in white.

The background is composed of short horizontal lines, so arranged as to give it a wavy appearance.*

The impression was on white glazed wove paper, not water-marked. The values and colours were as follows: threepence, orange-yellow; sixpence, rose; one shilling, mauve; one shilling and sixpence, green; and two shillings, brown. Each stamp was surcharged in black by machine with consecutive numbers. The gum was the same as before, and the perforation 15.

We have also seen copies of the one shilling, for which doubtless the demand was far greater than for the other values, which are apparently lithographed from a transfer from the original plate. Though printed in the same colour as the type-printed copies, they are readily distinguishable from the latter by the blurred background, and by the paper not having the glaze upon it as in those previously described. They were probably manufactured by another firm than that of Messrs. De La Rue and Co.

SYNOPSIS.

First Issue.

1862. Upright rectangular oblong, printed in colour on plain white glazed paper. Perf. 15.

Threepence, yellow-ochre. Sixpence, rose. One shilling, violet.

VARIETY.

One shilling, violet, on bluish safety paper.

* The disposition of these lines varies somewhat in each value, but in such small proportions that though the form of the wave evidently differs, yet it is impossible to point out intelligibly wherein the difference actually consists.

Becond Jesue.

1863. Transverse rectangular oblong, printed in colour on plain white glazed paper. Perf. 15.

Threepence, orange-yellow.
Sixpence, rose.
One shilling, violet.
One shilling and sixpence, green.
Two shillings, brown.

186-(?). The same lithographed on plain white wove paper. Perf. 15.

One shilling, violet.

5. THE UNIVERSAL PRIVATE TELEGRAPH COMPANY.

This Company, the head office of which was first at No. 448, West Strand, London, and then at No. 4, Adelaide Street, Strand, Mr. Lewis Cooke Hertslet being the secretary, was formed chiefly for the purpose of putting up private lines of telegraph wires and renting the use of them to their customers. Its operations, as may be inferred, were mainly confined to the larger cities and towns, as London, Liverpool, Manchester, and Glasgow. It was moreover the proprietor of the line of telegraph wires between Glasgow and Helensburgh, N.B., known as the Western Highland Telegraph; and this line was worked by the Company until it was purchased by the Postmaster-General, under the provisions of the Act of 1868, for the sum of £184,421.

In 1864 the Company, for the purpose of paying the charges on messages transmitted on the line worked by it, issued three stamps, of the values of threepence, sixpence, and one shilling, the first of which we have not seen, nor is any copy of it to be found at the Post-office; but it was doubtless of the same design as that of the sixpence and one shilling, differing only in the insertion of the value. In a list at the Post-Office a fourth stamp of the value of ninepence is also mentioned, but we have been unable to obtain any other information concerning it.

Design.—The design consists of a white upright oval band, enclosed in an upright rectangular frame, composed of rusticated ornaments, measuring 27 by 32 mm. In the spandrels are white

discs, with the figures 1, 8, 6, 4. On the oval band is the inscription universal at the top, private to the right, telegraph below, and company on the left. The interior of the oval has a groundwork of lines radiating towards the centre, which is interrupted by a plain white tablet, on which is the consecutive number in blue. Above this tablet is six, and below pence, or



ONE and SHILLING as the case may be, in coloured block letters.

The impression is in colour, on white wove unwatermarked

paper, and the stamps are gummed and perforated 121.

We are unable to state by whom they were designed and manufactured, but most probably in Glasgow, as they do not bear the impress of London workmanship.

SYNOPSIS.

1864. Lithographed in colour on plain white wove paper. Perf. 12½.

Threepence, (?). Sixpence, brown. Ninepence, (?). One shilling, mauve.

6. THE LONDON DISTRICT TELEGRAPH COMPANY, LIMITED.

This Company was established in 1859, under the Limited Liability Act, with the object of serving the London district with telegraph service at cheap rates. At first the chief office was at No. 58, Threadneedle Street, but was afterwards removed to No. 90, Cannon Street, both in the city of London. The first series of stamps was issued in 1862, and at that time Alfred Ogan was the secretary to the Company; and at the date of the second issue, in 1865, Charles Curtoys was the secretary

and manager. Both series were designed and manufactured for the Company by Messrs. Truscott and Sons, of Suffolk Lane, London.

An examination of the values shows that the standard rate of charge for an ordinary message within the Metropolitan district was sixpence, a rate found so convenient to the public that by far the largest part of the telegraph business within this district was transacted by this Company.

Shortly after the passing of the Act of 1868 the Company was re-organized under the name of the "London and Provincial District Telegraph Company Limited," with the view of extending its operations to the provinces; but before this extension was carried into effect the undertaking was acquired by the Postmaster-General, and the working passed into the hands of the Post-office. Under its new title the Company did not make any issue of stamps.

First Josuc,

Date of Issue, 1862.

Design.—The series was composed of three values—threepence, fourpence, and sixpence—all of similar design, with the exception of the figure of value. This design consists of a



large shaded figure of value, 20 mm. in height, with D (for pence) added, across which is printed in block letters, in two lines, "LONDON DISTRICT TELE-GRAPH COMP".," with the addition LIMITED in Italic capitals in a third line. Below is the fac-simile signature A. OGAN, followed by Secretary in Italics. Above these inscriptions is nannana "No.," with the distinguishing num-

ber of the stamp filled in by a numbering machine—in red for the values of 3d. and 4d., and in black for the 6d. The whole is enclosed in a double-lined upright rectangular frame, ornamented in the angles, and measuring 26 by 31 mm.

The stamps were printed by lithography in black, on coloured unwatermarked paper, were gummed at the back, and perforated 13.

The following is a list of the values and colours of the paper:

Threepence, on bright yellow coloured paper, numbered in red.

Fourpence, on blue coloured paper, numbered in red. Sixpence, on vermilion-faced paper, numbered in black.

Second Jasue.

Date of Issue, 1865.

Design.—In the background is a large figure of value, and D shaded as in the preceding issue, across which is a solid

tablet, inscribed in block letters message stamp, on a black ground. In a curve above is london district telegraph, with company, limited, within the curve. Below chief-office—90, cannon street—No.—charles curtoys—secy. and manager—in five lines, all in an upright rectangular frame, measuring 32 by 25 mm., composed of interlacing lines, with



solid quadrant-shaped blocks in the angles, on which are introduced L. D. T. CO.

There are two sets of the stamps in this issue, which only consists of two values—threepence and sixpence—but we are unable to state which of the two sets comes first in point of date. In one the paper is coloured, and the numbers are inserted by machine, and in the other the paper is faced with colour, and the numbers inserted by hand.

(a) Lithographed in black, on coloured unwatermarked paper, perforated 11½, and gummed. The numbers are inserted by machine, in black, in small block figures.

Threepence, on yellow paper. Sixpence, on pink paper. (b) Lithographed in black, on unwatermarked paper, faced with colour, perforated 11½, and gummed. The numbers are inserted by hand in black ink.

Threepence, on paper faced with greenish blue. Sixpence ,, vermilion.

These stamps continued to be used by the Company until the undertaking was transferred to the Postmaster-General.

SYNOPSIS.

First Josue.

1862. Lithographed in black, on coloured paper. Perf. 13.

Threepence, on bright yellow, numbered in red.

Fourpence, on blue, numbered in red.

Printed in black, on paper faced with colour. Perf. 13. Sixpence, vermilion, numbered in black.

Second Jusue.

1865. (a) Lithographed in black, on coloured paper. Perf. 11½. Numbers inserted by machine.

Threepence, on yellow. Sixpence, on pink.

(b) Lithographed in black, on paper faced with colour. Perf. 11½. Hand numbered.

Threepence, on greenish-blue. Sixpence, on vermilion.

7. THE SOUTH-EASTERN RAILWAY COMPANY.

Following the example of the other main lines of railway, the South-Eastern Railway Company had established a system of telegraphic communication along its lines of railway, which, subject to the requirements of its own service, it allowed the public to use on payment of the rates of charge fixed by the Company's tariff.

In the year 1860 the Company opened an office near the camp at Aldershot, and for the convenience of the military authorities, who were reluctant to deal with cash payments for such small amounts, it provided a series of frank stamps, which though created for this special object were equally available for telegraphic messages over other parts of the Company's lines.

These stamps were issued on 1st September, 1860, and were designed and manufactured for the company by the late Mr. Charles Whiting. They remained in use till the 1st February, 1870, when the Company's lines of telegraph were transferred to the Postmaster-General under the provisions of the Act of 1868, and the plates from which the stamps were printed were handed over to the Railway Company and destroyed. The use of these stamps was small, only two printings, amounting together to 25,000 copies, having been made.

Design.—The design consists of the arms of the Company with supporters, and its motto of ONWARD, on a solid upright oval ground, all enclosed in an oval band, in the upper part of which

on a white ground is SOUTH EASTERN RAILWAY, in coloured Old English letters, and in the lower part the value in full, in white block letters on a solid coloured ground. On the solid ground within the inner oval and immediately above the arms is ELECTRIC TELEGRAPH, and below FRANK, in small Roman capitals. The whole is enclosed in an upright rectangular frame, measuring 38½ by 46½ mm.,



within which at the left upper corner is "No." in white shaded letters, and this is followed by the consecutive numbers stamped in black. The background within the frame is of a diaper pattern.

The sheet consisted of twenty-four stamps in four rows of six in each row, printed in typography on white hand-made paper, watermarked with the letters S. E. R. in double-lined letters one above the other in the centre of each stamp.

The colour of the impression varied in the different values, which were all exactly similar in type with the exception of the

value. The stamps were gummed, and perforated 12. Specimens are extremely rare, the copies used in the service having been, as in other like cases, all destroyed with the old telegrams at certain intervals, and the unused stock in the Company's possession was destroyed many years since, except a few copies preserved as specimens of the engraver's work. These latter were not perforated nor numbered, and may thus be readily distinguished from those which were actually prepared for issue. As specimens of typographic art the series may be considered very creditable to the manufacturer; and if the somewhat large size of the stamps is not objected to, they are amongst the best of the private telegraph stamps.

SYNOPSIS.

1st Sept., 1860. Impression on white hand-made paper, water-marked S. E. R. Perf. 12.

Ninepence, red.
One shilling, orange-yellow.
One shilling and twopence, black.
One shilling and sixpence, lilac.
Two shillings and threepence, red-brown.
Two shillings and ninepence, green.

8. Bonelli's Electric Telegraph Company Limited.

This Company was incorporated in the year 1861, under the Limited Liability Act, 1856, for the purpose of working an invention of Signor Bonelli. Its registered office was at 69, Lincoln's Inn Fields, Mr. Simon Rendall being the secretary and solicitor to the Company.

Experimental trials of the invention were made privately, and with a certain amount of success, but the Company never arrived at the stage of transmitting messages for the public, nor of possessing any line of telegraphic communication. In anticipation, however, of the practical success of the invention, the Company caused a series of stamps to be prepared by Messrs. Waterlow and Sons, who designed and printed them.

Design.—The design consists of a figure of Mercury with the Caduceus (after the famous statue by Giovanni di Bologna, in the Bargello at Florence) in a circular garter, inscribed with the motto non usitata nec tenui ferar penna. Above is a plain tablet, on which is inserted the value in full, threepence, sixpence, &c., and a similar tablet below is reserved for the

numbering. The whole is enframed in a border, in which are introduced ELECTRIC on the left, BONELLI'S on the top, TELEGRAPH on the right, and co^r. LIMITED at the bottom, in white block letters.

Four values were prepared; viz., threepence, sixpence, ninepence, and one shilling,* but we have only been able to meet with copies of the threepence and sixpence.



These two values differ in the details very considerably. The sixpence is better executed, being lithographed from an engraving on copper, while in the threepence this is not the case. The frame of the sixpence is a rectangle measuring 26 by 32 mm., while that of the threepence measures 26 by 33½, owing to greater depth being given to the lower tablet. The frame of the sixpence is also composed of fine wavy lines, and the ground of network, while in the threepence the lines of the frame are straight, and the ground is of horizontal lines powdered with fleurs de lys. Both are gummed, and printed on plain white paper, but the sixpence is perforated 13 and the threepence 12½. In the threepence the numbers are small, preceded by "No.," and inserted in black by a type numbering machine, while in the threepence they are larger, and inserted in red-brown, by a hand machine.

• Our authority for introducing these two latter values is information derived from the Post-office, of which nevertheless we are inclined to doubt the correctness, as it seems somewhat inconsistent that, while the two smaller values are frequently met with, the two higher ones have not to our knowledge been seen, though in point of ever representing a monetary value all the stamps are on a similar footing, having never been called into use.

348 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

The stamps are readily procurable, having never been employed for telegraph purposes, and having consequently never been used or destroyed.

SYNOPSIS.

186-. Lithographed in colour on plain white paper.

Threepence, reddish-brown (shades). Perf. 13. Sixpence, black. Perf. 12½.
Unperforated (variety).

Ninepence (?)
One shilling (?)

No other designs or proofs for stamps issued by any Private Telegraph Company, save those above mentioned, have come under our notice, except that we have seen proofs of the stamps of The Submarine Telegraph Company struck off in black on white enamelled card by Messrs. De La Rue and Co. according to their usual practice.

POST-OFFICE TELEGRAPHS.

In July, 1868, the Legislature passed the Act already referred to enabling the Postmaster-General to acquire and work electric telegraphs in connection with the administration of the Post-office.

The leading provisions of the Act authorized the Postmaster-General to acquire the undertakings of the companies or persons engaged in transmitting messages for money by electric or other telegraphs, or mechanical agencies, within the United Kingdom, vesting them in the Post-office Department, and establishing a uniform rate of charge for messages throughout the kingdom.

The vast social and commercial importance of this means of communication seemed to justify the step in one point of view, while the estimates both of the cost to the country and the revenue likely to be realized appeared to show that the plan would prove a financial success. The fact also that the Government could protect itself by creating a monopoly was called in aid by the promoters of the movement.

A further Act was passed in 1869, conferring on the Post-master-General the exclusive right of conveying public telegraphic messages, and a monopoly was established in favour of the Post-office in regard to such messages similar to that enjoyed by it in regard to letters.*

* On referring to the Act of 1869 it will be seen that the definition of "telegraph" is extremely wide, and so extensive that it has recently been held to cover the telephone, and to confer on the Postmaster-General the sole privilege of publicly using this invention, which was not even discovered at the time that the Act was passed; but inasmuch as the telephone transmits messages or communications by the instrumentality of electric signals, it has been hold to fall within the language employed by the Legislature.

The anticipations expressed as to the cost of acquisition of the telegraph system were not verified by the result; for, chiefly owing to the large sums awarded to the various railway companies by way of compensation for their telegraphic lines, the total price paid far exceeded the estimate, while it was necessary immediately to spend large sums on the improvement of the service; and for some years the revenue derived from the working was far less than had been expected.*

Since, however, the working has been in the hands of the Post-office, and one control has been substituted, the service, both as regards the *employes* and the telegraphic apparatus, is far more efficiently performed. Above all, the public now enjoys the benefit of a uniform rate of charge, which will doubtless in time be reduced, as there is no desire on the part of the authorities to continue the present rate any longer than is absolutely necessary in a financial point of view.

• According to official returns recently issued, the receipts of the telegraph service during the year ended March 31, 1880, were £1,469,795, and the working expenses £1,115,765, of which sum £12,100 was a contribution to a depreciation fund to replace submerged cables, leaving a balance of profit of £354,030, equal to 3.36 per cent. on the capital of £10,529,577.

SECTION I.

TELEGRAPH MESSAGE FORMS.

The first result of the acquisition of the Inland Telegraph system by the Post-office was the establishment of a uniform rate of charge for all inland messages, irrespective of distance. After considerable discussion in Parliament this was fixed at one shilling for every message not exceeding twenty words, exclusive of the addresses of the sender and receiver, which were to be transmitted free. When the message exceeded twenty words the charge was to be increased 3d. for every additional five words, so that for thirty words the charge was 1s. 6d.; for fifty words, 2s. 6d., and so on.

Prior to the transfer of the system to the Post-office all the principal companies furnished the public gratuitously with blank forms for the reception of the messages, and the charges on the transmission were paid either in cash or by stamps of the forwarding company, where such had been issued by it. public therefore had become accustomed to the use of these message forms when the Post-office commenced to work the telegraph system which it had acquired, and similar forms drawn up in conformity with the altered circumstances were consequently adopted by it. The forms were printed on a sheet of white wove unwatermarked paper, measuring about 111 by 83 inches, or 28 by 22 centimetres, and the space for the message was ruled with ten horizontal and five vertical lines. so as to admit of a message of fifty words. Above were spaces for the names and addresses of the sender and receiver, the

upper portion of the sheet being occupied by the service indications.

1869-70. On the form known as "Forwarded Inland Form A 1," a space was left blank in the upper right corner where the ordinary dated embossed envelope stamp of one shilling was struck, sufficient space being left below the stamp for affixing adhesive postage stamps representing any extra charges for transmission, porterage, &c. These forms were supplied to the public at the price of the stamp only.

Below the space ruled to receive the message was the direction that "when the message is in excess of fifty words the additional words may be written on ordinary paper, attached to the message form by pin, or wafer, or gum."

At the back was printed a notice to the public, setting out the rates of charges and the regulations as to porterage and delivery. Two blank forms were also subjoined to be filled up by the sender, in case he desired either that the telegram should be delivered by the local post from the terminal office of the Post-office, or should be forwarded by special means, in which case it was necessary to deposit a sum sufficient to defray the extra charge.

A similar form, designated "Forwarded Inland Form A," but without the stamp embossed thereon, was supplied gratis to the public, the charges for transmission of the message being in this case wholly defrayed by affixing on the form the ordinary adhesive postage stamps to the requisite amount. This was the mode usually adopted, as the risk of spoiling a stamped form was thereby avoided. As has been previously noticed (page 132), it was to this cause that the rapid consumption of the adhesive psstage stamps of one shilling at that period is to be attributed.

1871. About the month of October, 1871, a slight change was made in the form. The blank forms of request on the back of the "Forwarded Inland Form A 1," just described, were transferred to the front, and introduced in parallel columns below the space for the message, which was reduced in depth and ruled to receive forty words. A slight addition, relative to the

cancellation of the stamps, was made to the notice in the space below the embossed stamp, and the instructions for the filling up of the forms of request at the foot were somewhat modified. The notice to the public at the back was divided into thirteen paragraphs, consecutively numbered, but the form in other respects was essentially the same as that first issued. This form was designated "Forwarded Inland Form A," and was of the same size as that first described.

1873. In May, 1873, another change was made, the principal difference consisting of the suppression of the "notice to the public" at the back, which was left entirely blank. The form, like that last described, was ruled to receive a message of forty words, and three paragraphs of directions were inserted at the foot, superseding the blank forms of request introduced into the preceding form. The size of the sheet remained the same, as also the paper, but the position of the embossed stamp was altered, the instructions being printed above the stamp instead of below, as in the two preceding forms. This form bore the letter "A" on it in the left upper corner without any other designation.

The whole of these three forms were printed and supplied by Messrs. Millington and Hutton, wholesale stationers, London, whose imprint appears at the foot of the second and third varieties to the right of the front lower margin. In the latter it is also found in German text letters in the centre of the lower margin, with the word "manufacturing" added to their description as stationers.

1874. In 1874 a smaller form was adopted, much less cumbrous than the preceding, and measuring $8\frac{3}{4}$ by $5\frac{3}{4}$ inches, or 22 by $14\frac{1}{2}$ centimetres, being ruled for thirty words only, and designated as A 1. in the left upper corner. The whole of the directions were removed to the back; on the front, the office indications were simplified, and the space at the right upper corner left entirely free for the stamp. The impression was on paper similar to the former issues, and the name of the printers, "Messrs. Millington and Hutton, London," was inserted

in the right lower margin of the front, and the right lower margin of the reverse, in Italics.

The stamping of all these forms with the embossing postage die of one shilling was done at Somerset House by the Inland Revenue Department. The forms were sold to the public either singly at the facial value of the stamp, or made up into books of twenty, and perforated along the left margin to render their severance easy. Interleaved books, furnished with a sheet of carbonic paper for taking off copies of the message, were also supplied at an extra charge of twopence.

As noticed previously under the head of "envelopes," the dies were used without reference to their index numbers, of which these forms afford a remarkable proof. Thus we find Die No. 7 in use in December, 1869; Die No. 5 in 1871; and Die No. 2 in May, 1873.

1876. When the severance of the accounts of the postal and telegraph services was made in 1876, a special embossing stamp of the value of one shilling was prepared by Messrs. De La Rue and Co. for the telegraph message forms.

The design consists of the head of the Queen taken from the



die executed by Mr. W. Wyon, on a solid ground, enclosed in a circular border, measuring 1_{10}^{-1} inch, or $27\frac{1}{2}$ mm. in diameter. Round the inner circle is a row of pearls, and on the border an engineturned pattern, on which is introduced TELEGRAPHS in the upper part and ONE SHILLING below, in sunken block letters.

Between each word are small circles in which the date plugs are inserted.

The impression was in green, on forms similar to those last described, and designated officially as A I, form A being exactly similar, but without the stamp, and supplied to the public free of charge. Form A I was to be purchased singly or in books of twenty each, interleaved and furnished with a sheet of carbonic paper, for two pence above the facial value of the stamps.

These forms were furnished by Messrs. Millington and Hutton. At a subsequent period Messrs. James Truscott and Sons, London, became the contractors for the supply, as appears by their name introduced into the left lower margin of the front of the sheet. The size of the form was slightly diminished, measuring about $8\frac{1}{5}$ by $5\frac{1}{2}$ inches, but in other respects it remained the same.

In January, 1881, an alteration was made by the addition at the foot of the front of a "Notice to the sender of this Telegram. This Telegram will be accepted for transmission subject to the Regulations made pursuant to the 15th Section of the Telegraph Act, 1868, and to the Notice printed on the back hereof." This latter Notice was divided into seven separate paragraphs. The unstamped form is designated A, and the stamped form A 1. This form was of the same size as the preceding, and was printed by Messrs. James Truscott and Sons, whose name appears in the lower margin of the front to the right. The whole of the forms printed by Messrs. Truscott and Sons were on thin white wove unwatermarked paper.

In June, 1881, Messrs. Harrison and Sons became the contractors for the printing. The formula as printed by them is the same as that last described, but the type is larger, and the paper, which is laid, is much whiter and of a superior quality to that previously employed. Stamped forms A 1 on this paper will be issued to the public so soon as the stock of the former printing is exhausted, and we have consequently included them in our synoptical list. This form measures $8\frac{1}{5}$ by $5\frac{7}{4}$ inches.

SYNOPSIS.

- I. Forms with embossed postage stamp of one shilling in green, on thin white wove unwatermarked paper.
 - (a) December, 1869. Form A1. Size, 111 by 81 inches.
- (b) October, 1871. Form A. Size, 111 by 82 inches; with thirteen paragraphs of instructions on the back.
- (c) May, 1873. Form A. Size, 11 by 8 inches; with instructions on front.
 - (d) 1874. Form A1. Size, 83 by 53 inches.

356 POSTAGE AND TELEGRAPH STAMPS OF GREAT BRITAIN.

- 2. Form with embossed telegraph stamp of one shilling in green, on thin white wove unwatermarked paper.
 - (a) May, 1876. Form A1. Size, 82 by 53 inches.
 - (b) Form A1. Size, $8\frac{3}{8}$ by $5\frac{1}{2}$ inches.
- (c) January, 1881. Form Δ1. Size, 8⁵/₈ by 5¹/₂ inches; with "Notice to sender" on front.
- 3. Form with embossed telegraph stamp of one shilling in green, on white laid paper.

June, 1881. Form A1. Size, 8_8^6 by 5_8^7 inches; with "Notice to sender," as in the last preceding.

SECTION IL

POSTAL TELEGRAPH CARDS.

A desire having been manifested for the supply of a telegraph message form which persons could conveniently carry about with them, and in the event of being unable or unwilling to send the message to a telegraph office might deposit it in the nearest letter-box, a card was prepared and issued, early in 1872, on the back of which was printed a notice to the effect, that if the card was deposited in a post-box for the reception of letters, it would be carried at the next clearance to a telegraph office, and the message inscribed on the card would be duly transmitted by telegraph from thence to the address designated.

Design.—In the *left* upper corner was struck the embossed envelope stamp of one shilling in green, and is the only instance of a stamp being officially placed in that position by the British Post-office. On the front of the card, to the right of the stamp, were the words "From" and "To," with spaces and lines for the addresses.

The card was stout white, 60 to the inch, measuring 4½ by 3½ inches, or 120 by 78 mm., and was ruled for the reception of a message of twenty words, four words in each line; and in a line immediately above the space for the message were the following instructions: "One word only should be written in each space from left to right across the card," while below is a note as to special directions for forwarding the message. On the back of the card was postal telegraph card, in large letters, followed by "For Inland Telegrams only," the first two words being separated from the last two by the Royal Arms with supporters. Below was a notice to the public in four closely-printed paragraphs, and a recommendation to insert the date and hour of posting in blanks left for the purpose.

Two varieties of this card are found, due to different settings up of the type.

- (a) In the first, prepared in January, 1872, and issued to the public on 1st April, 1872, the Royal Arms at the back measure 22 mm. along the base, and the place where the stamp is embossed on the front is marked out on the reverse side by two lines at right angles to each other, apparently as an indication where the office stamp should be struck. Copies have been found showing a curious typographical error in the first word of the line of instructions immediately above the space ruled for the message. The "e" in "One" is a defective letter, making the word read as "Ono," an error which was corrected as soon as it was discovered, and as this occurred while the impression was being printed off, specimens with the error are in consequence very rare.
- (b) The second impression, though prepared in February, 1872, does not appear to have been issued to the public till August, 1874, and is readily distinguishable from the first impression, as the card is rather thinner and whiter, and measures nearly 2 mm. less in depth. On the reverse side, the Royal Arms measure along the base 25 mm., and the whole of the inscriptions are in larger type, though the composition is the same as in the previous impression. The two lines marking the place of the stamp at the back are wanting.

The demand appears to have been but small, and after the stock manufactured in January and February, 1872, had become exhausted, no more were printed. They were removed from the list of stamps sold at the Post-offices some years since, and have not been procurable at any of the offices for a long time past. Specimens consequently are becoming scarce.

SYNOPSIS.

Telegraph cards with embossed envelope stamp of one shilling in green, on white card.

(a) 1st April, 1872. Arms measuring 22 mm.

VARIETY.

Same, with "One" on face reading "Ono."

(b) August, 1874. Arms measuring 25 mm.

SECTION III.

ADHESIVE TELEGRAPH STAMPS.

In 1875, as has been previously stated, the great desirability of separating the accounts of the telegraph and postal services so as to judge of the receipts derived from each respectively, was so strongly urged on the Government that it was determined to adopt a special set of stamps for the telegraph service, and no longer to admit the payment of the charges on telegraphic messages to be made by the medium of postage stamps.

Instructions were in consequence given to Messrs. De La Rue and Co. to prepare designs of telegraph stamps of the values of one penny, threepence, one shilling, and five shillings, to be executed on the typographic system, similar to that then employed by them for the postage stamps, and to be printed by them on paper supplied by the Inland Revenue Department. The values ordered at the time we refer to were afterwards supplemented by others of the values of fourpence, sixpence, three shillings, ten shillings, one pound, five pounds, and one halfpenny, so that the entire series as in actual use at the present time consists of:

1.	Тне	ONE PENNY		issued	lst	Februar	y, 1876.
2.	THE	THREEPENCE		,,		,,	**
3.	THE	ONE SHILLING		**		,,	,,
4.	THE	FIVE SHILLINGS		,,		,,	,,
5.	Тне	FOURPENCE		27	lst	March,	1877.
6.	THE	SIXPENCE		"		"	"
7.	THE	THREE SHILLING	8	**		,,	"
8.	THE	TEN SHILLINGS		**		,,	,,
9.	THE	ONE POUND		"		,,	,,
10.	THE	FIVE POUNDS		22		"	,,
11.	THE	ONE HALFPENN	Y	11	lst	April,	

Before proceeding to examine each of these stamps seriatim, we shall be enabled to avoid much unnecessary repetition if we commence by noticing some features which are common to the stamps of the two services—the telegraph and the postal—and others which are peculiar to the telegraph stamps among themselves.

Design.—In point of general design they resemble those of the postal service, insomuch as that they both uniformly bear a diademed portrait in profile of the Queen to the left; but they differ in one unmistakeable particular—that the exterior form of the stamp is that of a transverse rectangular oblong, and not an upright one. In the ornamentation of the framework enclosing the head there is a general identity of style and that peculiar sameness of effect which all the inspirations of Mr. Owen Jones alike display, whether they may have been primary or have been filtered through the medium of the designer of Messrs. De La Rue and Co.'s establishment.

PLATE.—The plates are constructed in a similar manner to those for the postage stamps (p. 103), except with some modifications consequent on the difference of the shape of the two series, which will be noticed under each head, and a similar conventional division of the sheets into Post-office sheets is adopted in the case of these stamps.

LETTERING.—Letters throughout all the stamps of the telegraph service are inserted into the lower angles only, the first letter indicating the place of the stamp in the vertical row, and the second its place in the horizontal row.

PLATE NUMBERS.—Prior to the commencement of the present year the actual number of the plate, and also the official number, were introduced into the upper and lower margins of the sheet, the plate number occupying the right, and the official number the left corners of the upper margin, the position of the two being reversed in the lower one. These numbers were inserted in the same manner as in the postage stamps (p. 105).

PAPER.—In all the values, with the exception of the one halfpenny, the one penny, and the one pound, where a corresponding value is found in the postage series, the paper employed

is the same as that on which the postage stamps of corresponding values are printed, the shape of the stamps causing the pane to be sideways as compared with the latter. Thus the threepence, sixpence, and one shilling telegraph stamps were printed on the postage stamp paper, watermarked with the "spray of rose," until the commencement of the present year, when that watermarked with "Crown, 1880," was substituted. The fourpence telegraph stamp is still (June, 1881) printed on the postage stamp paper watermarked with the "large garter," but that watermarked with the "Crown, 1880," will doubtless be substituted as soon as the stock in hand is exhausted. The five shillings and the ten shillings are printed on the postage stamp paper watermarked with the "Maltese cross." The three shillings telegraph stamp, of the same size as the threepence, sixpence, and one shilling, is printed on the postage stamp paper watermarked with the "spray of rose," but when the stock in hand is exhausted will doubtless make its appearance on that watermarked with "Crown, 1880." The one halfpenny, one penny, one pound, and five pounds are all printed on a paper watermarked with "shamrock," specially introduced for the one penny, as will be noticed hereafter.

Where the paper and the impression of the stamps of the two services are common to each other, it may seem to be somewhat anomalous that the changes adopted in the stamps of one service are not carried out immediately in those of the other. But although in fact these changes are ordered to be carried out simultaneously, yet the exact period when they come into operation, so far as the public is concerned, is subordinate to differences in the requirements of the two services. Thus the consumption of the one shilling value for the telegraph service is very large in comparison with the demand for that value for postage purposes; for while Plate No. 13 of the one shilling postage stamp now in use was approved so long ago as May, 1875, no less than eleven plates of similar value have since that date been approved for the telegraph service. On the other hand, the postage stamp of fourpence is extensively

used for the single letter rate to countries in the second class of the Postal Union, while there is but little demand for it for telegraph purposes; and as regards the one penny telegraph stamp, its only use can be as small change to make up a payment, or when a twopenny receipt for a telegram is required. These considerations account also for the fact that, while the one shilling telegraph stamp was issued on "Crown, 1880," in March last, a like issue of the corresponding postage value only took place 15th June, 1881, subsequent to the remarks we made at page 132, which were at that time printed off. Again, the colour of the fourpence postage stamp was changed to mouse-brown on the 1st September, 1880, and the paper to "Crown, 1880," on the lst January last, yet no corresponding changes have been announced in the fourpence telegraph stamp up to the present time, 30th June, 1881.

Control Marks.—The paper introduced for the one penny telegraph stamp was watermarked in the upper and lower margins of the sheet with the word "Mark," over which the control mark, similar to that employed for the postage stamps mutatis mutandis, was affixed. (p. 107.) This mark was also affixed on the postage stamp paper given out for the other telegraph stamps, until the commencement of the present year, when the system was abandoned.

The observations made previously (p. 108) with regard to the gumming of the type-printed postage stamps equally apply to the telegraph stamps. The perforation is also the same as for the corresponding values of the postage stamps, except so far as relates to the one pound stamp, which is perforated 14.

1. THE ONE PENNY.

Date of issue, 1st February, 1876.

DESIGN.—The design consists of the head of the Queen, of smaller dimensions than in the postage stamp of corresponding value, on a groundwork of fine horizontal lines, within a doublelined plain circular band, on which is inscribed, in coloured block letters, TELEGRAPHS in the upper part, and ONE PENNY below. The spandrels are filled in with ornamentation of a

conventional character. White letter blocks are in the lower angles carrying letters in colour, and the number of the plate is inserted in the circular band on each side. The exterior rectangular frame measures $22\frac{1}{2}$ by $18\frac{1}{2}$ mm.



PLATE.—The plate is constructed to admit of the printing a sheet of two hundred stamps in two panes of ten rows of ten casts in each row. In the upper margin of the sheet is the legend TELEGRAPHS ONE PENNY, in large block letters.

Plates Nos. 1 and 2 were approved 11th August, 1875; Plates Nos. 3 and 4, on 16th; and Plate No. 5, on the 30th of the same month. No specimens have been found printed from Plate No. 1, and we have in consequence omitted it from the synoptical list. Plate No. 3 is that which is at present in use. Plate No. 5 has been diverted to another object, having been utilized for the halfpenny value.

PAPER.—The paper, as has been previously mentioned, was specially manufactured for this stamp, and is watermarked with a "shamrock," disposed in two panes of ten rows of ten in each row, corresponding with the arrangement of the plate panes. The sheet measures about 10 by 21 inches.

IMPRESSION.—The colour of the impression is red-brown, similar to that employed for the postage stamp (1880) of corresponding value.

SYNOPSIS.

Paper watermarked with "shamrock." Plates Nos. 2 and 3. Perf. 14.

1st February, 1876. One penny, red-brown.

2. THE THREEPENCE.

Date of issue, 1st February, 1876.

Design.—The head of the Queen in a circle, with a ground-work of fine horizontal lines, is enclosed in a white transverse-

pointed oval band. In the upper part of the band is TELE-GRAPHS, and in the lower THREE PENCE, in coloured block



At each angle are plain white letters. blocks, the two upper being filled in with the number of the plate, and the two lower with the ordinary lettering, all in colour. The vacant spaces in the design are filled in with commonplace ornamenta-

The rectangular frame measures 221 by 181 mm.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps, divided into twelve smaller sheets of twenty each, as in the case of the postage stamp of like value. The panes were arranged in three rows of four in each row, separated from each other horizontally by a space of about half an inch, and vertically by a space equal to the width of a stamp, each pane consisting of twenty casts, arranged in four rows of five in each row, and measuring $4\frac{3}{4}$ by $3\frac{3}{16}$ inches.* In the vertical margins at each end of the pane was printed the legend, TELEGRAPHS THREE PENCE.

Impressions from Plate No. 1 have not been found by us, and are not among those which are registered at Somerset House; Plate No. 2 was approved 10th October, 1875; Plate No. 3, on 21st March, 1876; Plate No. 4, on 30th July, 1877; and Plate No. 5, on 12th January, 1878; but neither of the two last have at present been brought into use.

Early in the present year (1881) the arrangement of the panes composing the plate underwent a modification, consequent on the abandonment of the paper watermarked with the "spray of rose," and the substitution in its place of the "Crown, 1880," paper. Six panes of 20 casts each were formed into one of 120 in the same manner as in the adhesive postage stamp of similar value (page 140), and ornaments were introduced into the margins

^{*} It must be borne in mind that when the postage stamp paper is used for the telegraph stamps that which is the side of the sheet in the postage stamps becomes the top of the sheet in the telegraph stamps, and the watermarks appear sideways on the stamps.

showing where the pane might be divided into Post-office sheets. At the same time the legends, control marks, and the plate numbers on the margins were suppressed.

These changes were carried out while Plate No. 3 was in use.

PAPER.—The paper up to the commencement of the present year was the same as that introduced in 1867 for such of the postage stamps as were at that period arranged in twelve panes, watermarked with a "spray of rose." Consequent on this stamp being a transverse oblong instead of an upright one, the watermarks appear lengthwise.

At the beginning of the present year the paper was changed, and that which had been originally introduced in 1880 for the postage stamps of one penny, watermarked "Crown 1880," was substituted.

IMPRESSION.—The colour of the impression is carmine.

SYNOPSIS.

1. Paper watermarked with "spray of rose." Plates Nos. 2 and to 3; perf. 14.

1st February, 1876. Threepence, carmine.

2. Paper watermarked with "Crown 1880." Plate No. 3; perf. 14.

1881. Threepence, carmine.

3. THE ONE SHILLING.

Date of Issue, 1st February, 1876.

DESIGN.—The same small head of the Queen, on a ground-work of fine horizontal lines, is placed within a double-lined

white upright truncated oval band, inscribed TELEGRAPHS at the top, and ONE SHILLING below, in coloured block letters. In the angles of the rectangular frame inclosing this design are white blocks, the uppermost bearing the number of the plate,



and the two lower the letters. The vertical spaces between the upper and lower blocks are filled in with an ornamental framing,

which is continued along the bottom and top except where intercepted by the white border. The stamp measures $22\frac{1}{2}$ by $18\frac{1}{2}$ mm.

PLATE.—The plate was constructed to admit of printing a sheet of 240 stamps arranged in twelve panes, as in the three-pence last described; but at the commencement of the present year a similar alteration was made in their arrangement, the six panes on one side being formed into a single pane of 120 casts, and the six on the other side into a similar single pane.

Plate No. 1 was approved 28th May, 1875, and Plate No. 2 on the 30th of the same month. Plate No. 3 was approved 2nd September, 1875; Plate No. 4 on the 11th September, 1876, and Plates Nos. 5 and 6 in 1877. Of Plate No. 7 no trace has been found, nor have any impressions from it been seen by us. Plates Nos. 8 and 9 were approved in 1878, the one on the 26th September, and the other on the 15th November. Plate No. 10 was approved 19th September, 1879, and Plate No. 11, at present in use, on the 13th May, 1880. The impression from this latter on which the *imprimatur* is endorsed is arranged in twelve panes, on paper watermarked with "spray of rose."

PAPER.—The paper was the postage stamp paper watermarked with the "spray of rose," and so continued until the commencement of the present year, when that watermarked with "Crown 1880" was substituted for it, and the panes of Plate No. 11 were brought together. A device was printed on the margins of each pane to indicate where it could be divided horizontally into three equal portions, and vertically into two, so as to form six Post-office sheets of twenty stamps, each of the facial value of £1.

IMPRESSION.—The impression was in green of a similar tone to that employed for the postage stamps of corresponding value, but in the month of March, 1881, simultaneously with the alteration in the paper and with the issue of impressions from Plate No. 11, the colour was changed to a light brown-red, similar to that on which the postage stamps of one shilling are at present printed.

SYNOPSIS.

1. Paper watermarked with "spray of rose." Plates Nos. 1 to 10 (except Plate 7); perf. 14.

1st February, 1876. One shilling, green, greyish green (shades).

Paper watermarked with "Crown 1880." Plate No. 11;
 perf. 14.
 March, 1881. One shilling, light brown-red.

4. THE FIVE SHILLINGS.

Date of issue, 1st February, 1876.

Design.—The design consists of the head of the Queen of a similar size to that in the postage stamp of corresponding value, with a groundwork of fine horizontal lines enclosed in a

circle, and within a rectangular transverse oblong frame, measuring 30 by 25 mm. In the angles are solid coloured blocks, in the two upper of which are the plate numbers, and in the two lower the letters in white. In the upper and lower portions of the frame are tablets with the inscriptions TELEGRAPHS FIVE



SHILLINGS, in coloured block letters on a white ground, and the two vertical sides of the frame are composed of an ornamental pattern.

PLATE.—The plate, like that of the postage stamp of corresponding value, is constructed to admit of printing a sheet of eighty stamps, divided into four panes, each pane consisting of twenty casts disposed in five rows of four in each row. Above and below each pane is printed in large Roman capitals the legend TELEGRAPHS FIVE SHILLINGS.

Plate No. 1 was approved 5th August, 1875; Plate No. 2 on the 30th of the same month, and Plate No. 3, which is that at present in use, on 14th October, 1878.

PAPER.—The paper is the same as that employed for the

postage stamps of corresponding value, watermarked with the "Maltese cross."

IMPRESSION.—The colour is pink, similar to that of the postage stamps of the same value, and varies considerably in depth of shade.

Perforation.—Like the postage stamps of the same value, the perforation is 15. (p. 146.)

SYNOPSIS.

Paper watermarked with "Maltese cross." Plates Nos. 1, 2, and 3; perf. 15.

1st February, 1876. Five shillings, pink (shades).

5. THE FOURPENCE.

Date of issue, 1st March, 1877.

DESIGN.—At the two extremities of a solid tablet, on which is the inscription FOUR PENCE, in white block letters, are the letter blocks in white. From these spring an arched solid band,

the outermost line of which intercepts the line of the transverse oblong rectangular frame enclosing the whole design. On this band is the inscription TELEGRAPHS, in white block letters, and within the semi-circular space is the head of the Queen in



a circle 12½ mm. in diameter. The upper corners are filled up with an ornamental design, and the plate numbers are inserted on white circular blocks in the spaces between the tablet and the circle enclosing the head. The stamp measures 22½ by 18½ mm.

PLATE.—The plate, like that at that period used for printing the postage stamp of corresponding value, is constructed to admit of printing a sheet divided into four panes, each consisting of sixty casts, disposed in six rows of ten in each row. In the margin at the left end of each pane is the legend TELE-GRAPHS FOUR PENCE in block letters.

Plate No. 1 was approved on 12th January, 1877, and Plate No. 2 on the 18th June, 1877, but this latter has not yet been brought into use.

Paper.—This is the same as that formerly employed for the postage stamp of corresponding value, watermarked with "large garter."

IMPRESSION.—The colour of the impression is light sage-green, as adopted for the postage stamp of corresponding value at the period when this stamp was first issued, the *imprimatur* of Plate No. 1 being in this colour.

SYNOPSIS.

Paper watermarked with "large garter." Perf. 14.
1st March, 1877. Fourpence, pale sage-green.

6. THE SIXPENOE.

Date of issue, 1st March, 1877.

Design.—The small head of the Queen, in a circle 12½ mm, in diameter, is enclosed in a transverse oblong rectangular frame

of $22\frac{1}{2}$ by $18\frac{1}{2}$ mm., the upper angles of which are incurved. The value, SIX PENCE, is inserted on a plain white tablet below, at each extremity of which are the letter blocks; at the top is a similar tablet inscribed TELEGRAPHS; while at the lower corners of this latter are the plate numbers in white circular discs.



PLATE.—The plate like that for the threepence before described was originally composed of twelve panes, but at the commencement of the present year, when Plate No. 2 was brought into use, these were united so as to form two panes of 120 casts each.

Plate No. 1 was approved on the 12th January, 1877, and Plate No. 2 on the 18th June, 1877. This latter is at present in use.

So long as the stamps were arranged in twelve panes the

legend Telegraphs SIX Pence was introduced in the left margin of each pane, but since the panes have been brought together not only the legend, but the control marks and plate numbers, both ordinary and official, have been suppressed.

PAPER.—The paper, like that on which the threepence was printed, was, up to the commencement of the year, that water-marked with the "spray of rose," but now "Crown, 1880."

IMPRESSION.—The colour of the impression is greenish-grey, like that of the postage stamp of corresponding value.

SYNOPSIS.

- (1) Paper watermarked with "spray of rose." Plate No. 1. Perf. 14.

 1st March, 1877. Sixpence, greenish-grey.
- (2) Paper watermarked with "Crown 1880," Plate No. 2. Perf. 14.

 1881. Sixpence, greenish-grey.

7. THE THREE SHILLINGS.

Date of issue, 1st March, 1877.

Design.—The head of the Queen is on a groundwork of fine horizontal lines, in an equilateral octagon of $12\frac{1}{2}$ mm. in diameter, enclosed in an elongated octagonal solid border, the



exterior lines of which intercept the external lines of the rectangular frame, which measures 22½ by 18½ mm. On this band is the legend TELEGRAPHS THREE SHILLINGS, in white block letters. In the angles are white blocks, those in the upper ones carry-

ing the plate numbers, and the lower the letters. On each side of these blocks angular portions are removed, so as to form gaps in the exterior line of the rectangular frame.

PLATE.—The plate is constructed to admit of twelve panes of twenty casts in each, in four rows of five in each row, and is arranged as in the other stamps where the plate consists of a like number of panes.

Plate No. 1 was approved 12th January, 1877, and is the only one which has as yet been approved.

PAPER.—The paper is that made for the stamps which are arranged in twelve panes, being the postage stamp paper water-marked with the "spray of rose." Up to the present time no alteration has been made in the paper, but that watermarked "Crown, 1880," will doubtless be substituted so soon as the stock in hand watermarked with "spray of rose" is exhausted.

IMPRESSION.—The colour of the impression is slate-blue.

SYNOPSIS.

Paper watermarked with "spray of rose." Plate No. 1. Perf. 14. 1st March, 1877. Threepence, slate-blue.

8. THE TEN SHILLINGS.

Date of issue, 1st March, 1877.

Design.—The head of the Queen is of the same size as that introduced into the five shillings previously described, and is on a groundwork of fine horizontal lines, within an equilateral

octagon of 16½ mm. diameter. The stamp measures 30 by 25 mm. Above the head, a white tablet, in form resembling the half of an elongated hexagon, carries the inscription TELEGRAPHS, and a similar one below the inscription TEN SHILLINGS, all in coloured block letters. In the angles



are coloured blocks, the upper ones being furnished with the plate numbers, and the lower with the letters. The remainder of the design consists of ornamental arabesque work.

PLATE.—The plate is constructed in four panes, exactly similar to the five shillings previously described, and in the margin at the bottom of each pane is the legend TELEGRAPHS TEN SHILLINGS, in Roman capitals.

Plate No. 1, the only one constructed, was approved 17th January, 1877.

PAPER.—The paper is that employed for the postage stamp of corresponding value, watermarked with the "Maltese cross." (p. 146.)

IMPRESSION.—The impression is in green-grey, similar to that of the postage stamp of the corresponding value, and the perforation is also 15.

SYNOPSIS.

Paper watermarked with "Maltese cross." Plate No. 1. Perf. 15. 1st March, 1877. Ten shillings, green-grey.

9. THE ONE POUND.

Date of Issue, 1st March, 1877.

Design.—The head of the Queen, on a groundwork of fine horizontal lines, in a circle of $16\frac{1}{2}$ mm. diameter, is surrounded by a white transverse pointed oval border, on which is inscribed Telegraphs above and one pound below, in graduated block coloured letters. This is enclosed in a rectangular transverse



oblong frame, measuring 58 by 22 mm., within which there is an ornamental frame extending all round, except where intercep-

ted top and bottom by the exterior lines of the oval band, and by solid blocks at the angles. In the two upper of these latter the plate number is inserted, and in the two lower the letters. Within, on each side of the points of the oval band, is "£1" in white, on a diapered ground.

PLATE.—The plate is constructed to admit of the printing of a sheet composed of sixty stamps, in two panes of ten rows of three casts in a row. In the margins at the top and the bottom is the legend, TELEGRAPHS ONE POUND.

Plate No. 1, the only one constructed, was approved 12th January, 1877.

Paper.—The paper employed is that manufactured for the one penny telegraph stamp, watermarked with a "shamrock," but as the stamps are disposed sideways on the sheet as compared with those of the one penny, the watermarks also appear sideways on the stamp. Further, as the paper for the one penny was prepared to receive two panes of ten rows of ten in each row, and three rows of the stamp of £1 are only equivalent to nine rows of the one penny, one row of the watermarks is left clear of the impression, while three appear sideways on each stamp.

IMPRESSION.—The colour of the impression is brown-violet, similar to that of the postage stamp of corresponding value.

SYNOPSIS.

Paper watermarked with "shamrock" repeated three times sideways. Plate No. 1. Perf. 14.

1st March, 1877. One pound, brown-violet.

10. THE FIVE POUNDS.

Date of issue, 1st March, 1877.

Design.—The head of the Queen, on a groundwork of fine horizontal lines, is enclosed in a circle of similar dimensions to that of the five shillings. The circle is set in a transverse

oblong rectangular frame, the exterior measurement of which is 54 by 31 mm. ornamental An frame entirely the surrounds is stamp. made wider at



the top and bottom to receive two plain white tablets 42 mm. long, the upper one inscribed TELEGRAPHS, and the lower FIVE

POUNDS, in coloured block letters, while at the ends of the upper are solid coloured blocks for the plate numbers, and at the ends of the lower similar blocks for the letters. On each side of the circle is "£5" in white, on a diapered ground.

PLATE.—The plate is constructed to admit of the printing a sheet composed of forty-two stamps, divided into two panes of seven vertical rows of three casts in each row. The legend TELEGRAPHS FIVE POUNDS is introduced in the margin at the top and bottom of the sheet as in the one pound.

Plate No. 1 is the only one which has been constructed, and was approved 17th January, 1877.

Paper.—The paper employed is that watermarked with the "shamrock," manufactured for the one penny telegraph stamp. The construction of the plate being similar to that of the one pound, the impression is in consequence made in the same manner, and the watermarks appear sideways on the stamps; but as the depth of this stamp does not correspond with the width of the one penny, the watermarks are somewhat irregularly disposed on it.

IMPRESSION.—The colour of the impression is orange-vermilion, the *minium* of foreign catalogues.

Perforation.—The stamp being exactly double the size of the five shillings, is perforated by the same machines, and gauges 15 to the two centimètres.

SYNOPSIS.

Paper watermarked with "shamrock." Plate No. 1; perf. 15.

1st March, 1877. Five pounds, orange-vermilion.

11. THE ONE HALFPENNY.

Date of issue, 1st April, 1880.

PLATE.—Consequent on the alteration in the telegraph rates for messages to several of the countries within the Postal Union, which came into operation on the 1st April, 1880, it was

necessary to provide immediately an additional value of one halfpenny. To effect this a plate of the one penny, No. 5—

impressions from which had been already approved, though the plate itself had not been brought into service—was taken, and the value removed from the casts composing it. In place of the value so removed block letters in type were introduced, and the



first issue of the halfpenny appeared on a plate numbered 5.

Impressions from the plate as so altered were approved 13th March, 1880, and no other plate has as yet been constructed.

PAPER.—The paper employed is that manufactured for the one penny, watermarked with "shamrock."

IMPRESSION.—The colour of the impression is orange-vermilion, similar to that of the five pounds.

SYNOPSIS.

Paper watermarked with "shamrock." Plate No. 5; perf. 14.
1st April, 1880. One halfpenny, orange-vermilion.

SECTION IV.

ESSAYS AND PROOFS OF TELEGRAPH STAMPS.

1868-9. Shortly after the passing of the "Telegraph Act, 1868," two designs appear to have been submitted for stamps to be used in the service. These designs have not been seen by us, but the following is the description of them, taken from the *Philatelist*, vol. vi. p. 56. 1872:

I. Square. Head of Queen to right, in circle; value in words right and left; roses in upper, shamrock and thistle in lower angles; TELEGRAM beneath in graduated capitals. Head engraved in cameo, so as to give the appearance of relief. Printed on white card.

One shilling, black.

, green.

II. Square. Wreath of oak and laurel leaves, with imperial Crown, forming a circle, within a double-lined frame; value in words in centre; TELEGRAM in graduated letters below. Printed in colour on white card.

One shilling, black.

" green.

PROOFS FROM THE OFFICIAL DIES.

Messrs. De La Rue and Co. have in their pattern books a specimen copy of every die engraved by them for this branch of the service, printed in black on white enamelled card. To enumerate these would be a needless repetition.

Besides these there is a specimen of the five pound value printed from the die as completed, but in gold, as a trial, on the paper of the issue, watermarked with "shamrock." The specimen is not however perforated.

The gold used was pure, and the effect very chaste; but the authorities decided against its adoption on account of the expense, which was said to amount to about sixpence each! Orange-red was therefore substituted. This trial was printed early in 1877.

No other proofs from the official dies are known.

ADDENDA ET CORRIGENDA.

Page 60, last line but one, for "imform" read "inform."

Page 67, top; and page 69, foot. With reference to the oval shape of the perforations produced in some of the stamps by Archer's machine, we have had the opportunity, since the above pages were printed off, of examining several specimens, and are convinced that the irregular shape of the holes is caused by a second descent of the round perforating needles, nearly coincident with the first. When a second descent takes place at a small interval from the first, the perforation assumes a form somewhat resembling the figure 8, the cusps made by the intersecting circles being clearly visible. It is only when a second descent of the needles cuts away the paper left between the holes that the saw-like or jagged edges referred to on page 69 are produced. Wherever, therefore, the shape of the holes is found other than circular, the circumstance is entirely due to irregularities in the process of perforation, and not to the needles, which have uniformly been round,

Page 83 n. A further search in the records at Somerset House shows that Plate No. 1 of the twopence was completed 2nd May, 1840; but there is no trace that it ever was hardened. Plate No. 2 was completed and hardened 31st July, 1840; and both plates were defaced 27th January, 1842. As it is clear from the records of the Post-office that twopenny stamps were issued in May and June, 1840, these must have been printed from Plate No. 1, notwithstanding it had not been hardened; and after making a close examination of the earliest specimens, we find the most remarkable confirmation of the fact. These

specimens present a soft appearance, the impression showing signs as if the plate had been "taken down" overmuch; while as the usage of the plate proceeded signs of wear become very apparent.

Page 104, line 20 from the top, and page 132 n.† Since these pages were printed off the paper watermarked "Crown 1880" has, as we surmised, been substituted for that watermarked with "spray of rose" in the one shilling, so that the whole of the ordinary-sized stamps are now printed on the "Crown 1880" paper. Marks are introduced into the exterior margins of each pane of one hundred and twenty stamps, denoting where it may be divided horizontally into two equal portions, and each of these vertically into three; the entire pane being thus separated into six equal parts, each constituting a "Post-office sheet" of the value of £1.

This issue to the public took place on 15th June, 1881, Plate No. 13 being still in use. The colour of the impression, pale brown-vermilion, has not been altered.

Page 113. The engraving of Die II. of the fourpence is inaccurate, insomuch as it shows a linear ground on the lower portion of the frame. The ground really is solid, as stated in the text.

Page 133. Add to synopsis of "one shilling" FOURTH ISSUE: (2) Paper watermarked with "Crown 1880." Plate No. 13. Perf. 14.

One shilling, pale brown-vermilion.

Page 141. In the synoptical list of the issues of the threepence, "Second Issue" has been accidentally omitted above Die II., and "Third Issue" above Die III.

Page 149, last line in page. Plate No. 22 is at present in use. Impressions from this plate were first issued to the public at the end of June, 1881.

Page 160, insert:

18. THE ONE PENNY (1881).

Postage and Inland Revenue Stamp.

Date of Issue, 28th June, 1881.

Early in the month of June, 1881, the following Notice to the Public was issued from the Post-office:

"Use of 1d. Adhesive Postage Stamps and 1d. Adhesive Receipt Stamps for either receipt or postage purposes.

"In future the Ordinary Adhesive Penny Receipt Stamp may be used as a Penny Postage Stamp, and the Adhesive Penny Postage Stamp as an Ordinary Receipt Stamp.

"It is understood that for the purpose of postage the Receipt Stamps, in common with Postage Stamps, must have no printing

or writing placed on their face by the public.

"By command of the Postmaster-General."

The above Notice was grounded on the provisions of the 47th Section of "The Customs and Inland Revenue Act, 1881," by which it was enacted, "That on and after the first day of June, 1881, any stamp duties of one penny, which may legally be denoted by adhesive stamps not appropriated by any word or words on the face of them to any particular description of instrument, may be denoted by adhesive penny postage stamps; and on and after that day postage duties may be paid by the use of penny adhesive stamps not appropriated by any word or words on the face of them to postage duty or to any particular description of instrument."

It is clear that the Act of Parliament contemplated only the admission to the payment of postage duties of the adhesive "Inland Revenue" stamps, of which there are several varieties; but under the terms of the notice issued by the Postmaster-General not only all these, but the one penny "RECEIPT" and "DRAFT" stamps (1853 and 1854), printed in blue and brown, and the "DRAFT PAYABLE ON DEMAND OR RECEIPT" stamp of 1856, have been admitted to prepay the postage on letters. We give, for reference sake, a list of those known to us.

List of stamps of the facial value of one penny, which, under the provisions of the Act above referred to, and the notice issued by the Postmaster-General, have, since the 1st June, 1881, been admitted to defray a postage rate of like amount.

Date of Issue	. Colour.	Paper.	Watermark.	Legend.	
1. 1853.	Blue	Bluish (safety)	Anchor with cable	Receipt, 1st Type.	
2. 1854.	11	11	,,	,, 2nd Type.	
3. ,,	"	White	11	21 22	
4. ,,	Brown	White	1)	Draft.	
Б. 1856.	Mauve	Bluish	"	Draft payable on demand or receipt.	1
6. ,,	Lilac	White	,,	2) 25	
7. 1857.	Mauve	Bluish	11	Inland Revenue.	
8. ,,	,,	White	**	1)	
9. ,,	,,	Bluish	Anchor	11	
10. ,,	,,	W hite	11	"	
11. 1871.	,,	19	11	,, 1st Type	
12. ,,	"	33	**	,, 2nd Type	
13. 1879.	**	33	11	,, 3rd Type	
14. 1881.	,,	11	Orb •	11 11	

The first ten of these (Nos. 1 to 10) are of large dimensions, measuring 25 by 30 mm., and are all perforated 15. In Nos. 1 to 6 the Queen's head to the left is enclosed in an oval band, carrying the legend; but in Nos. 7 to 10 the head is enclosed in a circular band. Nos. 11 to 14 are of smaller dimensions, measuring 18½ by 22½ mm., and perforated 14; and the head of the Queen in these latter is enclosed in an oval band, carrying the inscription. Of these latter, in No. 11 the spandrels are filled in with a reticulated pattern; in No. 12 the spandrels are plain, but the ornament at the corners of the inside line of the

^{*} So long as these stamps were printed on paper watermarked with "Anchor," the plate was composed of a single pane of 240 stamps (sup. p. 148); but when the paper watermarked with "Orb" was substituted, the plate was composed of two panes of 120 casts each. On the three exterior margins of each pane of the printed impressions was a fac-simile signature of Sir J. C. Herries, the Chairman of the Commissioners of Inland Revenue. The fact is mentioned to prevent its being supposed that this paper was the same as that employed up to 1881 for the twopence halfpenny postage stamp.

frame does not extend into the angles, and the oval band and inscription are heavy; in No. 13 the corner ornament extends into the angles, and the oval band and inscription are lighter; No. 14 only differs from No. 13 in the watermark of the paper.

The provisions of the Act of Parliament before referred to, though of a permanent nature, were only designed to effect a transitory purpose, as the further manufacture of the one penny postage stamp (1880) and of the Inland Revenue stamps of one penny was ordered to be stopped, and a new stamp prepared, combining the two. Messrs. De La Rue and Co. were charged with the design and preparation of this stamp, which was issued to the public on the 28th June, 1881, as appears by a notice to that effect emanating from the Post-office.

Design.—The design consists of the head of Her Majesty, similar in all respects to that of the "One Penny, 1880," on a

groundwork of coarse lines, enclosed in an upright oval, round which is a solid coloured band, with the inscription postage and inland revenue at the top, and one penny below, all in small white block letters. This is superposed on an upright rectangular frame measuring 18½ by 22½ mm., composed of two



lines, with a pearled linear ornament introduced between them, the frame extending entirely round the stamp, except where it is intercepted on the sides, top and bottom, by the oval band. The spandrels are left plain, nor are there any letter blocks or plate numbers on the stamps.*

Though the lines of this stamp are coarsely engraved, yet in general appearance it is satisfactory, and the tone of colour pleasing. Messrs. De La Rue and Co., while not deviating from their regular standard, have wisely abandoned the meretricious style of ornamentation, which so much disfigures the one halfpenny and three halfpenny stamps, and have succeeded in producing a stamp superior in design to any that has appeared since the current twopence-halfpenny. Still the principal object of a portrait on a stamp has been lost sight of. The head on all the postage stamps ought to be identical, and that this is not the case, any one will perceive on comparing this stamp with those of 1880.

PLATE.—The plate is constructed similarly to that of the "One Penny, 1880," consisting of two panes of 120 casts in each pane.

PAPER.—The paper is the same as that introduced for the "One Penny, 1880," described *supra*, p. 156.

IMPRESSION.—The colour of the impression is lilac, and essentially fugitive.

The GUM and PERFORATION are identically the same as in the other stamps in Section III. of similar size.

SYNOPSIS.

Paper watermarked with "Crown, 1880." Perf. 14. 28th June, 1881. One penny, lilac.

Page 174, line 16 from top. In the latest printed envelopes which we have seen of size C (5½ by 3 inches), struck from dated dies (30. 4. 81), the number of the working die is omitted. The same probably occurs in the other sizes.

Page 176 n. The authorities seem to have at length discovered for themselves the truth of our observation in the note to this page. New working dies have been constructed by Messrs. De La Rue and Co., in which the date plugs are no longer inserted, and a fresh numbering of them has commenced, 1, 2, 3, &c. This alteration, restoring the stamp to what it originally was, save in the quality of the engraving of the border, may be safely said to be a great improvement so far as its appearance is concerned. Working dies with the dates inserted were last used on 13th May, 1881, on the envelopes stamped by the Commissioners of Inland Revenue for the use of the Post-office. The dated dies are, however, still employed for stamping envelopes and paper brought in by the public.

Envelopes without dated dies were issued to the public on 1st July, 1881.

Page 184. Add to "Synopsis"-

(d) Of white laid paper. Die not numbered. June, 1881. 5½ by 3 inches.

Die II.—Envelopes of plain paper; straight-cut upper flaps, gummed, and without seal device on flap. Die not dated. One penny, pink.

(a) Of white laid paper.

1st July, 1881. Two sizes:

4³/₄ by 2³/₄ inches.

2. 5½ by 3 ,,

(b) Of thick white laid paper.*

3. 43 by 31 inches.

(c) Of azure wove paper; upper flap rounded. +

4. 51 by 38 inches.

Page 206, bottom line of text but two, add to list:

"Stamp frame measuring 211 mm. by 26 mm., size F."

Page 207. For some months past the size F of the Registration Envelopes described in III. has been out of stock at the Post-office, but since the above pages were printed off has reappeared with certain modifications in its construction and the legend, which will probably, so far as the mode of construction is concerned, be extended to such of the other sizes as have hitherto been made up in a similar manner; and the legend will doubtless be changed throughout the whole of the five sizes issued by the Post-office. As the envelope was constructed, a serrated seam ran horizontally along the reverse side, the side flaps being folded down upon the long flap of the end opposite to that on which the stamp was impressed. As now constructed, the serrated edges are done away with, and the long flap is brought

[•] The paper of which this envelope is made is of very superior quality, and the "ivory finish" of the outer side shows the embossed head to great advantage.

⁺ We have not yet seen this envelope, but have no doubt of its existence.

over the seam, which is secured by it as it extends to the two external edges. The printing of the legend on the front and the crossed lines is done previously to the flaps being closed down.

The inscription on the face is altered. The use of "Registered" in a single-lined frame is discontinued, and the envelope is headed "REGISTERED LETTER" in Targe block lettering, followed by the legend in three lines, "This Letter must be handed to an Officer of the Post Office and a Receipt obtained. If otherwise Posted there will be an Extra Charge on Delivery," all in thick block letters. The frame enclosing the inscription, "The Stamp to pay the Postage must be placed here," measuring 211 by 24 mm., occupies the right upper corner of the front. The addition of a penalty clause to the inscription, it will be seen, is the most striking feature of the new issue, which will no doubt be applied to all the other sizes as fresh printings take place.

The following addition must therefore be made at p. 207:

IV. Inscription in three lines. Plain flap. Plain seams. July. 1881. Size F. Stamp frame measuring 21½ by 24 mm.

Page 237. In "Fifth Issue" after (3) insert—

3 (a) Paper, &c., as in (2); top corners only tapered. One size. 12 by 5 inches, red-brown.

Page 330, line 8 from bottom. Omit "and the number of words for which the stamp is applicable."

The design of the exterior rectangular frame is identical in all the values with the exception of the tablet inscribed with the value, but the pattern of the ornamentation and back-ground of the interior is varied in each.

CONCLUDING NOTICE.

Our thanks are due to M. Moens for the loan of nearly the whole of the blocks which, by special permission of the Commissioners of Inland Revenue, have been used for illustrating this work. Others have been lent to us by Messrs. A. Smith & Co.; while Messrs. Pemberton, Wilson, & Co. have contributed the plate of watermarks.

21st July, 1881.



