## A CATALOGUE

# AdVAnced Collectors $-\mathrm{OF}-$ 

## POSTAGE STAMPS,

## STAMPED ENVELOPES

AND WRAPPERS.
COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

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> Vol. III.

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[1890-1901 .]
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## ST. DHRISTOPHER.


ADHESIVE STAMPS.

April ist, 1870
Typographed on white wove paper, portrail of Queen Victoria. Size $153 / 4 \times 223 / 2 \mathrm{~mm}$. Watermarked Crown and C. C.

$1^{\circ}$ Perforated $123 / 2$.
ip rose
rp lilac rose
IP violet rose
6 p green
6p yellow green
$2^{\circ}$ Perforated 14.
Ip lilac rose
7 rp violet rose
8 6p green
${ }^{9}$ Varicties. yellow green
Varicties:
a. Imperforate vertically.
$6 p$ green
b. One penny slamp cut diagonally in two, each half being used as a hall-penny stamp, II $1 / 2 \mathrm{P}$ lilac rose (half of IP )
November, 1879.
Same type, impression and paper as preceding issue. Watermarked Crown and C.C.
Perforated 14.
12 2 $1 / 2 \mathrm{p}$ red brown
134 P blue
End of 1882.
Same type, impression and paper as preceding issue. Watermarked Crown and C . A.
Perlorated 14.
$1 / \mathrm{P}$ green
1p rose
Ip lilac rose
$21 / 2 \mathrm{p}$ ied brown 4 p blue
Variety: One penny stamps cut vertically in two, each half being used as a half-penny stamp.
19 1/ap lilac rose (half of Ip ), 1883
1884.

Same type, impression and paper, as preceding issue. Watermarked Crown and C.A. Perforated 14.
Ip pale iose

2\%/pulisamarine
4 P gray
March, 1895.
Provisional issue.
A. One penny stamps of the 8882 issue cut diagonally intwo, each half being surcharged "Halfpenny" diagonally. Watermarked Crown and C . A .


## Perforated 14.

I. Surcharge reading upwards.

23 1/2p on half of ip pale rose, black surcharge, upper half
24 俊 p on half of ip pale rose, black surcharge, lower half
Varitties:
a. Surcharged vertically.

25 1/2p on half ip pale rose, black surcharge, upper half
26 1/2p on half of ip pale rose, black surcharge, lower half
b. Surcharge inverted.

27 1/2p on half of Ip pale roce, black surcharge, upper half
28 1/2p on half of ip pale rose, black surcharge, lower half
II. Surcharge reading downwards.

29 Y/2p on half of ip pale rose, black sur. charge, upper half
$30 \quad 1 / 2 p$ on half of ip pale rose, black surcharge, lower half
Varieties: Surcharge inverted.
3 r hap on half of ip pale rose, black surcharge, upper half
32 1/2p on half of Ip pale rose, black surcharge, lower half
13. Sixpenny stamps of the issue of April Ist, 1870, surcharged "'FOUR PENCE." Watermarked Crown and C . C .


## Perforated If .

33 4p on 6p green, black surcharge
Varicty: Without period after "Pence."
$34 \quad 4 \mathrm{p}$ on 6 p green, black surcharge
June, 1886.
Sixpenny stamps of the issue of April, 1870, surcharged in black with new value and the original value cancelled by a bar. Watermarked Crown and C. C.


## Perforated 14.

35 1p on 6 p green, black surcharge
36 4P on 6p green
Varicties:
a. Withoul period afier "Penny."

37 1p on 6p green, black surcharge
b. Without period after "d".

384 p on 6 p green, black surcharge
c. Surcharge inveried.

39 ip on 6 p green, black surcharge
February, ${ }^{888}$.
Same type, impiession and paper, as isules
of 1878-82. Watermarked Crown and C. A.
Perforated 14.
40 ish lilac
May, 1887.
Provisional issue.
Halfpenny stamps of the issue of 1882 surcharged in black with new value, the original value being obliterated $b_{j}$ a bar. Watermarked Crown and C. A.


Perforated 14 .
45
Ip on $1 / 2$ p green, black surcharge Varieties:
a. Surcharge inverted.

Ip on $1 / 2 \mathrm{P}$ greed, black surcharge
b. Without period alter "penny".

43 Ip on $1 / 2$ Pgreen, black surcharge
c. Without bar across original value. Ip on $1 / 2 \mathrm{P}$ green, black surcharge
d. Double surcharge.

45 Ip xip on $1 / 2 p$ green, black surcharge There is considerable doubt in regard to the authenticity of variety "c" as the type of the surcharge differs somewhat from that of the normal type; in the variety the top branch of the " E " s is narrower than the lower and the " $y$ " branches out nearer the bottom.

## May, 1888.

## Provisional issue.

Two pence halfpenny stamps of the issue of 1884 , surcharged with new value. There are two varieties of the surcharge; one has the letters 3 mm , high and the original value obliterated by a bar; the other has the letters measuring only 2 mm . in height and the original value is not cancelled. Watermarked Crown and C. A.


Type 1.

## Perforated 14

46 Ip on $21 / 2 \mathrm{p}$ ultramarine, black surcharge, type 1
47 ip on $2 / 2 \mathrm{p}$ ultramarine, black surcharge, type 2
Varieties:
a. Surcharge inverted.
$48 \quad$ Ip on $21 / 2 p$ ultramarine, black surcharge, type 1
b. Double sarcharge.

49 IxIp on $2 / 2 p$ ultramarine, black surcharge, lype I
1800.

Same type, impression and paper as previous regular issues. Watermarked Crown and C. $A$.
lerforated 14.
$\begin{array}{lll}50 & \text { Ip carmine rose } & \text { (February) } \\ 51 & 6 \mathrm{p} \text { olive brown } & \text { (May) }\end{array}$
$\begin{array}{ll}51 & 6 p \text { olive brown ish riolet } \\ 52\end{array}$
Febuary, 1890
Provisional issue.
One penny stamps of Antigua, issue of 1884, used in St. Christopher pending the arrival of a supply of one penny stamps from England. Watermarked Crown and C. A.


Perforated 14.
53 Ip rose red
This provisional can be identified by the St. Christopher posimark, " 4 12."

REVENUE STAMPS USED FOR POSTAGE.
1885.
I. Poslage stamps of St. Christopher surcharged "saint kitts-NEVIS-RE"ENUE." Watermarked Crown and C. A.


58 Ish reseds
59 Ish rose
II. Postage stamps of Nevis surcharged "Saint Christopher Revenue." Walermarked Crown sad C. A.


Perforaled 14.
$60 \quad 6 p$ green, black and lilac surcharge 6I Ish lilac, black surcharge

## OOUMTERFEITE.

We do not know of any good forgeries of the regular issues of the colony; we have, however seen some very dangerous counterfeits of the provisional i penny on $21 / 2 \mathrm{P}$ ultramarine, type II, and of the provisional I penny on $1 / 2 p$ green with inverted surcharge; the surcharges on both of these are so closely imitated that only experts can distinguish them from the genuine. Cleaned revenue stamps with forged postmarks are plentiful, and collectors should be especially careful in purchasing these.

Since October, 1890 , this colony has ceased to issue stamps of its own, and is using those of the Leeward Islands,

## ST. HELENA.

Currency: 12 pence -i shilling; 20 shillings $=1$ pound- $\$ 4.87$, U. S. Currency.

## ADHESIVE STAMPS.

1856. 

Engraved in taille douce on white wove paper varying in thickness, sometimes blued by chemical action of the gum. Size $191 / 4 \mathrm{x}$ $251 / 2 \mathrm{~mm}$.

I. White wove paper. $6 p$ blue
II. White wove paper blued. $4{ }^{2} 6 p$ blue
1862.

Same type, impression and paper as areceding issue. Watermarked a large six prayed star.
Perforated 14 to $55 / 2 / 2$, single and compound.
I White wove paper.

- 3 op blue
II. White wove paper blued.
-4 6p blue

1863. 

Same type as preceding issue but with original value obliterated by a black line and new value surcharged above it. On the one penny stamp the letters of the surcharge are $21 / 2 \mathrm{~mm}$., in height, OME PE IT and on the four penny stamp they are 3 mm . FOUR PENCE In the one penny there are two styles of bars: the first measuring from 16 to 17 mm ., and the second $181 / 2$ to $19 \% \mathrm{~mm}$. Watermarked Crown and C.C.


I* Surcharge $2 \frac{1}{2} \times 16$ /2 to 17 Kmm . Bar 16 to 17 mm .
ip red, black surcharge
$2^{\circ}$ Surcharge $21 / 2 \times 18 / 2$ to 19 mm .
Bar $18 \%$ to $19 / 6 \mathrm{~mm}$.

- 6 Ip red, black surcharge
~ $3^{\circ}$ Surcharge $3 \times 16 \%$ to 17 mm .
$\sim^{-}$Bar 16 to 17 mm .
7 ip rose, black surcharge
Variety: Without surcharge. the fortadhe April
$8 \quad$ of rose -

1864. 

Same type, impression and paper as pres
ceding issue. Watermarked Crown and C. C.

Perforated $121 / 2$.
$1^{\circ}$ Surcharge $2 / 2 \times 17 / 2 \mathrm{~mm}$.
Bar 16 to 17 mm .
fo ip red, black surcharge
$2^{\circ}$ Surcharge $3 \times 16 \%$ to $17 \mathrm{~mm} . \quad 38.6 \mathrm{~m} / 7 \% / 2$.
Bar 16 to 17 mm ,
4 p carmine, black surcharge
Variety: Double surcharge.

ix ip carmine, black surcharge? wong. show haw
$3^{\circ}$ Surcharge $3 \times 17 / 2$ to 18 mm .
Bar 16 to 17 mm .

- in ash yellow green, black surcharge

1868. 

Same type, paper and impression as pereceding issue. Watermarked Crown and

I . C
Perforated 12\%.
$1^{\circ}$ Surcharge $21 / 2 \times 171 / 2 \mathrm{~mm}$.

$2^{\circ}$ Surcharge $3 \times 15 \% \mathrm{~mm}$.
Bar 14 to $14 \% \mathrm{~mm}$.

- 15 2P yellow, black surcharge
$3^{\circ}$ Surcharge $3 \times 17 / / 2$ to 18 mm .
Bar $141014 / 2 \mathrm{~mm}$.
rif 3p brown violet, black surcharge
T/7a $\frac{N_{7} \quad 3 \mathrm{p} \text { violet, black surcharge }}{4^{\circ} \text { Surcharge } 3 \times 18 \text { to } 19 \mathrm{~mm} \text {. }}$ Var. nit pay,
Bar 13 to $14 / 1 / \mathrm{mm}$.
T8 up rose, black surcharge
Vlf\& $\frac{\text { Ti } \quad 4 \mathrm{P} \text { carmine rose, black surcharge, }}{5 \text { Sur. South sevehimiph }}$
Bar 14 to $14 \% \mathrm{~mm}$.

1871-73.
Same type, impression and paper as pres-
ceding issue. Watermarked Clown and
 C. C.

Perforated $12 / 2$.
$1^{\circ}$ Without surcharge.
-22 bp milky blue (1871)

- 23 6p dull blue (1873)
$2^{\circ}$ Surcharge $3 \times 17 \mathrm{~mm}$.
Bar $16 \%$ to 17 mm .
,24 Ip red, black surcharge
$3^{\circ}$ Surcharge $3 \times 18 \mathrm{~mm}$.
a. Bar 18 mm .
- 25 ap yellow. black surcharge
D. Bar $161 / 2$ to $17 \% / 2 m$.

26 3P violet, black surcharge
c. Bar 16 mm .
27 up brown violet
d. Bar 17 to 18 mm .

- 28 fIsh deep green, black surcharge


## 1877.

Same type, as preceding issac, white wove paper, blued.

Watermarked Crown and C. C.
Perforated 14.
Surcharge $21 / 2 \times 171 / 2 \mathrm{~mm}$.
Bar?
29 Ip dark red
We catalogue this stamp on the authority of Mr. Mons.
1882-84.
Same type, impression and paper as are-
ceding issue. Watermarked Crown and C. A.
I. Perforated $14 \times 121 / 2$.
$I^{\circ}$ Without surcharge.
306 p gray blue
$2^{\circ}$ Surcharge $21 / 2 \times 17 \mathrm{~mm}$.
Bar $131 / 2$ to 14 mm .
$\checkmark 31$ Ip red, black surcharge
$3^{\circ}$ Surcharge $3 \times 151 / 2 \mathrm{~mm}$.
Bar 14 mm .

- 32 Rp yellow, black surcharge
$4^{\circ}$ Surcharge $3 \times 17$ to $171 / 2 \mathrm{~mm}$.
a. Bar 14 to 15 mm .
-33 b. Bar violet, black surcharge
b. Bar $141014 \frac{1}{2}$ mm.

34 ap rose carmine, black surcharge
$5^{\circ}$ Surcharge $3 \times 17 / 2$ to 18 mm .
Bar $171 / 2$ to 18 mm .
35 Fsh green, black surcharge
II. Perforated 14.
$I^{\circ}$ Without surcharge.
$\vee 36 \quad 6 \mathrm{p}$ gray blue
$2^{\circ}$ Surcharge $21 / 2 \times 17 \mathrm{~mm}$.
Bar 14 to $141 / 2 \mathrm{~mm}$.

- 37 Ip red, black surcharge
$3^{\circ}$ Surcharge $3 \times 15$ to $15 \% / 2 \mathrm{~mm}$.
Bar 14 to $14 / 2 \mathrm{~mm}$.
$38{ }^{2}{ }^{2 \mathrm{p}}$ yellow, black surcharge
$4^{0}$ Surcharge $21 / 2 \times 17 \mathrm{~mm}$.
Bar $131 / 21014^{1 / 2} \mathrm{~mm}$.
39 ssh yellow green, black surcharge
1884-90.
Same type, impression and paper as preced-
ing issue. Watermarked Crown and C.A.
Perforated 14.
${ }^{-}$Without surcharge.
- 40 Wp gray ( 1889 )
${ }^{20}$ Surcharge $3 \times 17$ to $17 \frac{1}{2}$ rom.
Bar $131 / 2$ to $14 / 2 \mathrm{~mm}$.
$\checkmark 41$ 1/2p emerald green, black surcharge, (blurred print, 1884)
$421 / 2 p$ light yellow green, black surcharge
-43 1/2p dark yellow green, black surcharge
Variety: Double surcharge, the bars measuring respectively 14 and $141 / 2 \mathrm{~mm}$.
$\checkmark 44 \quad 3 / 2 x 1 / 2 p$ emerald green, black surcharge $3^{\circ}$ Surcharge $21 / 2 \times 17$ to $17 \% / 2 \mathrm{~mm}$.
Bar $13 / 2$ to 15 mm .
45 Ip pale red, black surcharge (1888)
$4^{\circ}$ Surcharge $3 \times 171 / 21018 \mathrm{~mm}$.
Bar $131 / 210141 / 2 \mathrm{~mm}$.
$46 \rightarrow 3 \mathrm{~S}$. 3 violet, black surcharge ( 1887 )
${ }_{5}{ }^{\circ}$ Surcharge $3 \times 17 \mathrm{~mm}$.
$\mathrm{Ber} 131 / 21014 / 2 \mathrm{~mm}$.


## Sow th sur th.

${ }^{47}$ Variety. With brown surcharge ( 1890 )
Variety: With thin line, 18 mm. long. below the thick line.
${ }^{48}$ This is brown, black surcharge
The seventh horizontal ramp from the left in the seventh horizontal row.
June, Iago.
Typograplied on white wove paper. The name and denomination of value are printed in different colors from the remainder of the stamp. Size $18 / 4 \times 22 / 2 / 2 \mathrm{~mm}$. Watermarked


Perforated 14 .

- 19 I $1 / 2$ brown and green

1893. 

Same type, paper and impression as the issue of $1856-62$, surcharged " $21 / 2 d$ " and original value obliterated with a black line. Watermarked Crown and C. A.


Perforated 14.
Bar 131/2 to $141 / 2 \mathrm{~mm}$.
$5021 / \mathrm{P}$ ultramarine, black surcharge 1894.

Same type, paper and impression as issue
of 1884-90. Watermarked Crown and C. A. Perforated 14.
Surcharge $3 \times 15 / / 2 \mathrm{~mm}$.
${ }^{-}$Bar 14 mm .
$\checkmark 5 I \quad 1 / 2 \mathrm{P}$ green, black surcharge
$2^{\circ}$ Bar $13 / 2$ to $141 / 4 \mathrm{~mm}$.

- $52{ }^{2} 2 \mathrm{p}$ yellow, black surcharge

1895. 

Same type, impression and paper as proceding issue. Watermarked Crown and C.A. Perforated 14.
Surcharge $3 \times 17 \% \mathrm{~mm}$.
Bar $17 \% / 2 \mathrm{~mm}$.
-53 ssh yellow green, black surcharge
The stamps of the preceding issues, No. 49 excepted, are printed in sheets of 240 stamps. in 20 consecutive horizontal rows of 12 each, instead of four panels of 60 stamps each, separated from one another by a border walermarked "Crown Colonies" or "Crown Agents for the Colonies," as is the case with other colonial stamps; this was done on account of the size of the stamps, which is larger than that of the other colonial stamps. As a result the stamps of the seventh vertical and of the tenth horizontal rows show only a very small part of the watermark Crown and C. C. or C. A., but also show parts of the letters forming the marginal watermark; the stamps of the boltom row are generally without any watermark except a horizontal line, a portion of the frame surrounding the watermarks in each panel.
1896.

Same type, impression and paper as issue of June 1890 .
Watermarked Crown and C.A.
Perforated 14.
3/2p green
ip rose
ip rose
$21 / 2 \mathrm{p}$ ultramarine
Sp violet
sop brown

COUNTERFEITS.
We do not know of any good forgeries of the stamps of St. Helena.

## ST. IUCIA.

 ADHESIVE STAMPS.

December 18tb, 1860.
Engraved in taille dowe, portrait of Queen Victoria, on white wove paper, watermarked

The denomination of value is not
expressed on the stamp. Size $181 / 2 \times 22 / 4 \mathrm{~mm}$.


Perforated 14 to 16.
(ip) Jake
(ip) rose red
(4p) deep blue
(6p) deep green
(6p) green
1863.

Same type as preceding issue, engraved on white wove paper. Watermarked Crown and C. C.

## Perforated $121 / 2$.

(Ip) lake
(4P) slate blue
(4p) deep slate blue
(6p) emerald green
Varieties: Imperforate.
(4p) slate blue
(6p) emerald green
November rgth, 1864.
Same type, paper and impression as preceding issue. Watermerked Crown and C.C.
$\mathrm{I}^{\circ}$ Perforated $12 \%$.
(ip) bleck
(Ip) gray black
(4p) yellow
(4p) olive yellow
(op) violet
(6p) lilac
(6p) manve
(rsh) orange
(rsh) red orange
$2^{\circ}$ Perforated 14.
(1p) black
(tp) gray black
(4p) yellow
(6p) pale lilac
(6p) deep lilac
(1sb) orange
(rsh) deep orange
Variety: Vertical half of 4 penny yellow used is a penay.
28 2p yellow (half of 4p)
September, 188 t .
Same type, paper and impression as preceding issue, with value surcharged horizontally across the stamp in black. Watermarked Crown and C. C.


Perforated 14.
29 1/2p green, black surcharge
$30 \quad 21 / 2 \mathrm{P}$ scarlet, black surcharge
$3121 / 2 \mathrm{p}$ deep scarlet, black surcharge
April, 1882.
Same type, paper and impression as preceding issue. Watermarked Crown and C.C. Perforated If.
32 Ip black, carmine surcharge
$I$ ariety: 1 penay stamp cut verically in two, each hall being used as $1 / 2$ penny.
33 Kp black, carmine surcharge (half of ip)
1883.
A. Provisional issue.

I penny stamp of the 1864 issue surcharg. ed in M. S. "Id" in the center and anumeral " 1 " in each of the four corners in violet ink. Watermarked Crown and C. C.

Perforated 14 .
34 Ip black, violet surcharge
Varisty: Without the numeral " 1 " in the corners.
35 1p black, violet surcharge
B. Regular issue.

Same type, paper and impression as the issues of 188 r -82. Watermarked Crown and C. A.

> - Perforated 14.
> 1/2P green, black surcharge
> Ip gray black, carmine surcharge
> ip black, carmine surcharge
> 3p dark blue, carmine surcharge
> 4p yellow, black surcharge
> $6 p$ violet
> rsh orange " "
> 3 - Ish deep orange, black surcharge

Varieties:
a. "ONE" spelt "ONEE."

44 Ip black, carmine surcharge
b. Without surcharge.
(3P) dark blue
$46 \quad(6 p)$ violet
Nos. 39 and 45 are probably Revenue stamps from which the surcharge has been removed.

$$
2^{\circ} \text { Perforated } 12
$$

474 p yellow, black surcharge
July 6th, 1883.
Typographed on white wove paper, portrait of Queen Victorin. Size $183 / 4 \times 221 / 2 \mathrm{~mm}$. Watermarked Crown and C. A.


[^0]

Perforated $121 / 2$.
$51 \quad 1 / 2 \mathrm{p}$ emerald green, black surcharge
526 p slate blue, black surcharge
These stamps were prepared for issue, but never went into use.
1885.

Same type, paper and impression as the issue of July, 1883. Watermarked Crown and C. A.

Perforated 14.
53 4p brown
54 6p lilac
55 ish orange brown
February, 1886.
Same type, impression and paper as preceding issuc. The body of all the stamps is princed in lilac and the inscriptions at the top and bottom are printed in green on the $3 p$, blue on the $6 p$ and carmine on the ish. Watermarked Crown and C. A.
Perforated 14.
56 Ip lilac
57 3p lilac and green
$58 \quad 6 p$ lilac and blue
59 Ish lilac and carmine
1889-93.
Same type as preceding issue, but reengraved. Typographed on white wove paper. The difierences between the reengraved and the preceding type are as follows: In the re-engraved, the lines of the groundwork are thinner, the upper part of the second jewel of the band of the crown is like a large white dot, and this jewel does not touch the line below it; the lines of shading in the lower part of the neck are longer than in the first type. Watermarked Crown and C. A.

Perlorated 14 .

## 6o $1 / 2 \mathrm{pg}$ green

21/2p ultramarine
3p lilac and green
$4 p$ brown (1893)
ish lilac and carmine
5sh lilac and orange
a osh lilac and black
January 29th, 1892.
Provisional issue.
I. Four penay stamps of the issue of 1885 surcharged in black with new value. Watermarked Crown and C. A.


Perforated 14.
68 Ip on 4 p brown, black surcharge
II. Three penny stamps of the issues of 1886-89 surcharged with new value in black. Watermarked Crown and C. A.


Perforated 14.
69 1/2p on 3p lilac and green, black surcharge
$70 \quad 1 / 2 \mathrm{p}$ on 3p lilac and green, black surcharge (re-engraved type)
Variety: Double surcharge and additional surcharge on reverse of stamp.
71 Yp on 3p lilac and green, black surcharge (re-engraved type)
III. Six penay stamps of the issue of 1886 cut vertically in two and each half surcharged with new value in black. Watermarked Crown and C. A.


Perforated 14.
72 1/2p on half of $6 p$ tilac and blue, black surcharge (right half)
73 Kp on half of 6p lilac and blue, black surcharge (left half)

## Varieties:

a. Slanting serif.

74 1/8p on half of $6 p$ llac and blue, black surcharge (left hall)
b. Without the bar of $3 / 2$.

75 化p on half of $6 p$ lilac and blue, black surchaige (left half)
c. Without the " 2 " of the $1 / 2$.

76 Y/ p on half of 6 p lilac and blue, black surcharge (right half)
77 \%p on half of $6 p$ lilac and blue, black surcharge (left half)

REVENUE STAMPS USED FOR POSTAGE.
1882-84.
Various revenue stamps of the issues of 188 I to 1833.
A. Watermarked Crown and C. C.

I.

II.

III.

IV.


REGISTRATION ENVELOPES.
December 20th, 1887.
Stamp embossed on right fap. Linen lined envelope.
$1^{\circ}$ Size $152 \times 97 \mathrm{~mm}$.
2p ultramarine
$2^{\circ}$ Size 202x 127 mm .
152 2p ultramarine


WRAPPERS.


## COUNTERFEITE.

We do not tnow of any good forgeries of the stamps of this colony, but revenue samps with the revenue cancellation washed off and replaced by a counterfeit postal cancellation are plentiful.

## ST. THOMAS AND PRINCE ISLANDS.

Currency: 1000 REIS-I milreis- $\$$ I.08-U. S. Currency.

ADHESIVE STAMPS.

December 14th, 1869 .
Typographed on thick white wove paper. ize $21 \times 24 \mathrm{~mm}$.


Perforated $121 / 2$. 5 r black
Ior orange yellow
20r pale bistre
20r deep bistre
$25 r$ rose
$25 r$ red
50r green
roor violet
1872-8ı.
Same type as preceding issue; typographed on ordinary white wove paper, varying in thickness, some appearing on very thin paper.
$I^{*}$ Perforated $12 \%$.
5: black
10r yellow
$20 r$ bistre
25 r rose
4or blue (1875)
50r green
foor violet
200r orange ( 1877 )
300r brown (1877)
$300 r$ deep brown
$2^{\circ}$ Perforated 13.
$5 r$ black
ror yellow
zor bistre
$25 r$ rose
4or blue
50r green
roor gray lilac
$200 r$ orange
300r brown
188r-85.
Same type, paper and impression as preceding issue. The 5 reis is printed from a new plate. The difference between the new plate and the preceding one consisis in the figure " 5 " in the lower label, which, in the new plate, is slanting, instead of siraight. There are two plates of the 50 reis, the first one being that used in the preceding issues, in which the figure " 5 " of " 50 " is straight, while in the second plate the " 5 " is slanting. as in the plate for the 5 reis of this issue.
I. Perforaled $12 \%$.

5 r black, type 2

## lor green

20 r zed ( 2885 )
$25 r$ violet (1885)
4or yellow

50 bluc , type I
5or deep blue, type 2
II. Perforated 13. $5 r$ black, type 2
ior green
$20 r$ red
$25 r$ violet
4or yellow
50r blue, type I
sor deep blue, type 2
1885.

Same type as preceding issue; typographed on thick smooth white faper ungummed.

Perforated 13.
5r black
ror light yellow
2or light bistre
$25 r$ light red
4or blue
50r light green
100r pale lilac
200r orange
300r light brown
lor green
20 light rose
25 2 light viulet
zor light yellow
sor light blue
What we have said in regard to the slamps of Angola, Cape Verde, elc., printed on this paper will also apply to those of St. Thomas and Prince Islands.
1887.

Embossed on thick white paper; portrait of Dom Luiz. $S$ ze $21 \times 24 \mathrm{~mm}$.




Perforaled 13.
67 5r on tor green, black surcharge
Variety: Without accent over the "e" of reis.
$68 \quad 5 r$ on 10 green, black surcharge
December Ioth, 1889.
Provisional issue.
20 reis stamps of the issue of 1887 , surcharged in black with new value.


Perforated 13.
$69 \quad 5$ in $20 r$ red, black surcharge
Varicty: Surcbarge inverted.
70 §r on 20 red, black surcharge
June 23d, 1891.
Provisional issue.
40 reis slamps of the issue of 1889, surcharged in black with new value.


Perforated 13.
715 or on 40 chocolate, black surcharge Variety: Surcharge inverted.
72 5or on for chocolate, black surcharge 1895.

Typographed on thick smooth white paper portrait of Dom Carlos. Size $20 \times 23 \mathrm{~mm}$.


1- Perforated in $/$ xix 2.
15 chocol ate
20r lavender
100r brown on buff paper
$150 r$ carmine on rose paper
z200r dark blue on blue paper 300r dark blue on buff paper
$2^{\circ}$ Perforated $12 / 2 / 2$.
sr yellow
tor reddish violet
$25 r$ green
50r light blue
8or yellow green
$3^{\circ}$ Perforated 13.
84 sor light blue

## NEWSPAPER STAMPS.

1882. 

Typographed on white wove paper. Size $20 \times 22 \mathrm{~mm}$.


```
    10 Perforated II$\ina.
201 21/2r brown
    2\circ}\mathrm{ Perforated 13.
202 2%/2r brown
    IS93.
```

Proviaional issue.
Regular sdhesives of the issue of 1887 , surcharged with new value.

I.


If.

Perforated 13.
I. Black surchatge.

203 2/2r on 10 green, type 1
$20+2 / 2 \mathrm{r}$ on 20 r red, type 1
$20521 / 2 \mathrm{r}$ on lor green, type 2
$2062 \% \mathrm{r}$ on 20 r red, type 2
Variefies : Double surcharge, one in black and the other in green.
$2072 \% \times 21 / 2 \mathrm{r}$ on 10 or green, type 2
$20821 / 2 \times 21 / 2 \mathrm{r}$ on 20 r red, type 2
II. Green surcharge.

2092 Kr on 5 br black, type I
$2102 / / 2 \mathrm{r}$ on 20 r red, type I
$2112 \%$ rion 5 r black, type 2
$2122 \% \mathrm{r}$ on roz green, type 2
213 21/2r on 20 r red, type 2
Varisties: Double surcharge
$21421 / 2 \mathrm{r} \times 21 / 2 \mathrm{r}$ on ior green, type 2
$21523 / 2 \mathrm{r} \times 2 \% \mathrm{r}$ on 20 r red, type 2

## COUNTERFEITE.

There is a pretty good forgery of the stamps of the first issue. Although it is not a dangerous one, it might deceive anyone who has no genuine stamp io compare wilh. The counterfeit is a trifle smaller than the genuine, measuring $20 \times 231 / 2 \mathrm{~mm}$. The bottom line of the label containing the word "COrreio" and the top line of the label containing the value touch the outer line of the frame at the sides in the genuine stamp; in the counterfeit the outer line of the frame is of the same thickness as the inner line, while in the genuine the outer line is much thicker. The counterfeits are either pin perforated 13 or regular perforation Ir 12 . We know of no good forgeries of the stamps of the subsequent issues.

## ST. YINCENT.


ADHESIVE STAMPS.

May, 186 .
Engraved in tailk douce; portrait of Queen Victoria. White wove paper; no watermark. Size $19 \% \times 22 / 4 \mathrm{~mm}$.


Roughly perforated 14 to $16 / 2$.
I Ip rose red
26 6p blue green
Varieties:
a. Imperforate vertically.

6 p blue green
lmperiorate.
4 Ip rose red
5 6p blue green
c. Double perforation horizontally. ip rose red
1862.

Same type, paper and impression as preceding issue.
Clean cut perforation 14 to $16 / 2$.
76 p yellow green
1863-66.
Same type, paper and impression as preceding issue.
$I^{\circ}$ Clean cut perforation if to 13 .
8 Ip rose red
9 6p blue green
$2^{\circ}$ Clean cut perforation 11 to 13 horizontally and rough perforation 14 to 15 vertically. ro ip rose red

August, 1866.
Same type, paper and impression as preceding issue.
$I^{0}$ Rough perforation 14 to $16 \%$.
Ish dark slete gray
12 1sh grayish purple
$2^{\circ}$ Clean cut perforation in to 13. $4 p$ deep blue
$3^{\circ}$ Clean cut perforation 11 to 13 horizonially and rough perforalion 14 to $16 / 2$ vertically.
14 Ish dark slale gray
15 Ish grayish purple
April, 1869.
Same type, paper and impression as preceding issue.
Clean cut perforation II to 13 .
16 Ish indigo
September, 1869.
Same type, paper and impression as pre. coding issue.

Clean cut perforation II to 13 .
17 4p bright yellow
18. Ish bright brown

June, 1871.
Same type, paper and impression as pre-
ceding issue. Watermarked


Io Rough perforation 14 to $16 \frac{1}{2}$.
ip black
206 p blue green
Variety: Imperforate vertically. ip black
$2^{\circ}$ Clean cut perforstion $14 \%$ to $15 \%$.
21a 1p black
$21 \mathrm{~b} \quad 6 \mathrm{p}$ blue green
$3^{\circ}$ Clesn cut perforation 11 to 13 horizontally and clean cut perforation $\mathrm{I}_{4} 1 / 2$ to $\mathrm{r} 5 / 2$ vertically.
22 IP black
Fromithis time on all perforations are clean cut.
June, 1872.
Same type, impression and paper as preceding issue. Watermarked a star.

1. Perforated it to 13.

23 Ish rose red
24 Ish dull red
$2^{\circ}$ Perforated 11 to 13 horizontally and $14 / 2$ to $15 \%$ vertically.
25 1sh rose red
1874.

Same type, paper and impression as preceding issue. Watermarked a star.
$I^{\circ}$ Perforated 11 tu 13.
26 Ish pale violet rose
$2^{\circ}$ Perforated 11 to 13 horizontally and
14/2 to $15 / / 2$ vertically.
27 ish pale violet rose
1875.

Same type, impression and paper as pre-
ceding issue. Watermarked a star.
Perfolated II to 13.
28 Ish claret
1577-80.
Same type, impression and paper as pre-
ceding issue. Watermarked a star.
I Perforated $14 \%$ to $55 \%$.
29 6p yellow green (Oct., 1878)
$2^{\circ}$ Perforaled 11 to 13 .
$30 \quad 4 \mathrm{P}$ dark blue (July. 1877)
3 I Ish vermilion red (June, 1880)
$3^{\circ}$ Perforated 11 to 13 horizontally and $141 / 2$ to 15 vertically.
32 6p yellow green (Feb., 1877 )
33 Ish vermilion (Feb., 1877)
May, I880.
Provisional issue.
Six penny stamps of the issue of June, 1871, divided vertically in two by a line of perforation gauging 12, each being surcharged in red with new value, as per illustration. Watermarked a star.


Clean cut perforation $14 \%$ to $15 / 2$, at three sides and one side clean cut perforation 12.

34 Ip on half of $6 p$ blue green, red surcharge (right half)
35 Ip on half of $6 p$ blue green, red surcharge (left half)
Variety: Double perforation 12.
36 Ip on half of $6 p$ blue green, red surcharge (right hall)
June, 1880,
Same type, paper and impression as preceding regular issue for the one penny and six penny slamps and a new type for the five shillings. Size of the five shillings stamp $251 / 2 \times 30 \mathrm{~mm}$. Watermarked a six rayed star.


Perforated in to 13.
ip pale gray green
$6 p$ bright yellow green
5sh rose red
September, 185 r.
Provisional issue.
Six penny stamps of the preceding issue divided vertically in two by a line of perforation gauging 12 and surcharged with new value, al per illustration. The top of the figure " $I$ " is curved. Watermarked a six rayed star.


Perforated If to 13 al three sides, and 12 on one side.
40 Kp on half of $6 p$ yellow green, red surcharge (right half)
41 KP on hali of $6 p$ yellow green, red surcharge (left half)

Varicties:
a. " 1 " with straight top.

42 1/2p on half of $6 p$ yellow green, red surcharge (right hall)
b. Surcharged vertically.

43 1/2p on half of $6 p$ yellow green, red surcharge (left half)
November, 188I.
Provisional issue.
One shilling stamps of the issue of February, 1877, surcharged with new value in black, the original value being obliterated by a black line. Watermarked a star.


Perforated II to 13.
$44 \quad 4 \mathrm{P}$ on Ish vermilion red, black surcharge
Varicty: Black line a: top and bottom of the stamp.
454 p on ish vermilion red, black sur-
December, 188 I .
A. Provisional issue.

Six penny stamps of the issue of June, I880, surcharged in black with new value, the original value being obliterated by a black line. Watermarked a star.


Perforated If 1013.
46 ip on 6 p bright yellow green, black surcharge
B. Regular issue.

Same type as preceding regular issue for the one and four penny stamps and a new type for the half penny stamp. Engraved on white Fove paper. Size of the $\%$ penay slamp $17 \times 20 \mathrm{~mm}$. Watermarked a siar.


Perforated II to 13.
47 Kp orange yellow
48 Ip drab
$49 \quad 4 \mathrm{p}$ bright ulltamarine
Variety: Horizontal pair, imperforate between.
49 ap bright ultramarine
January, 1883.
Same type, impression and paper as preceding issue. Watermarked Crownand C.A.
Perforated 14.
50 rp drab
5 I 4P light blue

February, 1883.
Same type, impression and paper as one penny stamps of the preceding issue, but printed in rosy lake and surcharged in black with new value, the original value being obliterated by a black line. Watermarked Crown and C. A.


Perforated 14.
$5221 / 2 p$ on ip rosy lake, black surcharge October, 1883.
Same type, impression and paper as the issue of January, 1883. Watermarked Crown and C. A.

Perforated 12.
$\begin{array}{ll}53 & 4 \mathrm{p} \text { dull blue } \\ 54 & 6 \mathrm{p} \text { bright green }\end{array}$
54 6p bright green
55 Ish orange vermilion
September, 1884.
Same type, impression and paper as the corresponding values of the preceding issues. Watermarked Crown and C. A.

Perforated 12.
56 1/2p orange yellow
57 Kp dark green
58 4p ultramarine
The first one was prepared for use, but was never issued.

March, 1885.
Provisional issue.
21/2 penny slamps of the issue of February, 1883, surcharged in black "rd", the original value ( $21 / 2$ PENCE) being obliterated in black by double horizontal lines 1 mm , apart. Watermarked Crown and C. A.


## Perforated 14.

59 Ip on $2 / 1 / \mathrm{p}$ rosy lake, black surcharge April, 1885.
Same type, impression and paper as preceding regular issues. Watermarked Crown and C. A.

Perforated 14.
60 Kp dark green
6t Ip carmine
624 p red brown
June, 1886.
Same type, impression and paper as preceding issue. Watermarked Crownand C. A. Perforated 14 .
63 rp pink
$64 \quad$ Ip rosy lake
65 4P purple brown
66 4p lake brown
October, 1888.
Same type, paper and impression as corresponding values of preceding regular issues. Watermarked Crown and C A.

Perforated 14 .
67 6p dark lilac
68 5sh lake
August, 188g.
Same type, impression and paper as the $21 / 2$ penny stamps of the issue of February, 1883, but printed in blue. Watermarked Crown and C. A.

Perforated 14.
$6921 / 2 p$ on Ip milky blue, black surcharge
August, 1890.
Provisional issue.
Four penny siamps of the issue of June, r886, surcharged in black with new value, the original value being obliterated by a black line. Watermarked Crown and C. A.


Perforated 14.
702 Kp on 4 p lake brown, black surcharge November, 1890-91.
Same type, impression and paper as cor-
responding values of preceding regular issues.
Watermarited Crown and C. A.
Perforated 14.
$712 \% \mathrm{p}$ on 1 p bright blue, black surcharge 6p pale red lilac
6 p deep red Jilac
ish vermilion red
November, 18 ga .
Provisional isrue.
Four penny slamps of the issue of June, 1886, surcharged in carmine with new valoe, the original value being obliteraled by a bar. Watermarked Crown and C. A.


Perforated 14.
$75 \quad 5 p$ ол 4 p lake brown, carmine surcharge March, 1893.
I. Same type, impression and paper as preceding regular issue. Watermarked Crown and C. A.
Perforated 14.

## 76 4p yellow

11. Same type as the sixpenny stamps of the preceding issue, but printed in carmine and surcharged in black "PIVE PENCE" over the original value. Watermarked Crown and C.A.


Perforated 14.
$5 p$ on $6 p$ crimson lake, black surcharge $5 p$ on $6 p$ carmine lake, black surcharge

## REVENUE STAMPS USED FOR POSTAGE.

Revenue stamps were never allowed to be used for postage in this colony. Nevertheless, numerous revenue stamps are found with postal canceliation, but this, however, is either a forged cancellation or a genuine cancellation obtained by favor from some obliging official.

## REGISTRATION ENVELOPES.

September, 1884.
Stamp typographed on right flap. Linen lined paper.

I. Size I $31 \times 83 \mathrm{~mm} .$, (F)
20I $\quad 2 \mathrm{p}$ blue
II. Size $152 \times 97 \mathrm{~mm}$, (G)
202 $\quad 2 \mathrm{p}$ blue
III. Size $202 \times 127 \mathrm{~mm}$, (H)
203 $\quad 2 \mathrm{p}$ blue
IV. $225 \times 102 \mathrm{~mm} .$, (H2)
20.4 $\quad 2 \mathrm{p}$ blue

## WRAPPERS.



May, 1893.
Stamp typographed at right on manila paper.

Size $125 \times 300 \mathrm{~mm}$.
301 /hp gieen
302 Ip carmine

COUNTERFEITB.
We do not know of any good counterfeits of the regular issues of St. Vincent, but the provisional $1 / 2,1$ and 4 penny stamps of $1880-8 \mathrm{t}$, especially the last, have been splendidly counterfeited. Below we describe some of the points periaining to the genuine stamps.

I penny on half of 6 p.
The perforation dividing the stamp in two is a clean cut perforation, gauging 12
The measurements of the surcharge are as follows:
Height of figure, $8 \frac{3}{} \mathrm{~mm}$.
Widith of figure, $1 / 2 / 2 \mathrm{~mm}$.
Length of foot of figure, $3 / 2 \mathrm{~mm}$.
Height of " $d_{i}$ " 3 mm .
Exireme width of "d," 2 mm .
Space between "d" and figure $1,1 / 2 \mathrm{~mm}$.
Space between the figures on the right and left halves of the stamp. $81 / 2 \mathrm{~mm}$.
The figure has straight top projecting only to the left.
Y/ peany on half of 6p.
The perforation dividing the stamp is also clean cut, gaging 12
The messurements are at follows:
Height of the figure " 1, " 4 mm .
Height of the figure " 2, " 4 mm .
Height of the letter "d," 4 mm .
The space between the " 1 " and the " 2 " is $21 / 2 \mathrm{~mm}$.
The extreme height from the top of the " d " to the boltom of the numeral " 2 " is $161 / 2 \mathrm{~mm}$.
The space between the letter " d " and the figure " r " is 2 mm .
4 pence on I slilling.
This stamp has been the favorite of the forgers on account of its great rarity, and some of these counterfeits are extremely dangerous.

The perforation is always the clean cut perforation 11 to 13, and never the compound perforation. The color of the surcharge is a deep black, heavily impressed, the indeniation showing clearly through the back of the stamp. Although heavily impressed, on all the genuine copies seen by us the color of the stamp shows through the surcharge in various spots.

The measurements are as follows
Height of the letter and figure, $8 /$ mm.
Width of the vertical stroke of the figure " 4 ," $13 / 4 \mathrm{~mm}$.
Width of the vertical stroke of " 4 " at top, I mm .
Extreme width of the " 4 " at bottom, 12 K mm .
Extreme width of the " 4 ", at top, $8 \% \mathrm{~mm}$.
Extreme vidth of the " 4 " in the centre, 13 mm .
The top stroke of the " d, " 23 mm ., wide.
The ball of the " d " measures $5 \%$ mm, high.
The distance between the vertical stroke of the " 4 " and the vertical stroke of the " d " is 6 mm .
The distance between the bar and the bottom of the " 4 " and " d " is 5 mm .

## SALVADOR.

Currency, 8 reales-I péso-ioo centavos-I peso- $\$ 0.60$ U. S. Currency.
ADHESIVE STAMPS.
1867.

Engraved on white wove paper, size $241 / 2$ $\times 181 / 2 \mathrm{~mm}$.


## $1 / 2 \mathrm{r}$ blue

1/2r deep blue
ir red
$2 r$ green
4 r bistre
1874.

Same as preceding issue, surcharged in bleck with circular seal. There are three types of this seal ; in type I the letters are double lined and the branches are close to the shield; in type II the letters are also double lined but the branches are further away from the shield; in type III the letters are single lined.

11.


Perforated 12.


Lithographed on white wove paper. There are ten varieties of the I centavo and five of each of the other values, all differing from one another in minor details. Sizes: ic, $18 \times 22 \mathrm{~mm} . ; 2 \mathrm{c}$ and $20 \mathrm{c}, 18 \times 22$ 犮 $\mathrm{mm} . ; 5 \mathrm{c}$, $181 / 2 \times 221 / 2 \mathrm{~mm}$; Ioc, $19 \times 221 / 2 \mathrm{~mm}$.



Perforated 12

|  | rated 12. | Io varieties |  |
| :---: | :---: | :---: | :---: |
| 18 | Ic green |  |  |
| 19 | IC pale green | 10 |  |
| 20 | ic yellow green | 10 | 16 |
| 21 | 2c carmine | 5 | " |
| 22 | 2 c deep carmine | 5 | " |
| 23 | 5 c dull blue | 5 | " |
| 24 | 5c ultramarine | 5 | " |
| 25 | sc deep ulramarine | 5 | " |
| 26 | rec black | 5 | " |
| 27 | 20 c violet | 5 | " |

These stamps are found surcharged with a seal similar to that printed on the stamps of the preceding issue, but in this case they are nothing but telegraph stamps.
1881.

Same type as preceding issue, but reengraved. There are fifteen varieties of each of the ic and 2 C slamps, and twenty-five varieties of the gc stamp.
Perforated 12.

| 38 | Ic green | 15 | varieties |
| :--- | :--- | :--- | :--- |
| 29 | 2c carmine | 15 | 亿 |
| 30 | $5 c$ blue | 25 |  | $30 \quad 5 \mathrm{c}$ blue April ist, 1887.

Engraved on white wove paper, size $21 \times 28$ mm .


Perforated 12.
313 c brown
32 10c orange
Varicty: Imperforate.
33 3c brown
September, 1888.
Engraved on white wove paper, size $21 \times 38$ mm .


Rouletted.
$34 \quad 5 \mathrm{C}$ ultramarine
1889.
I. Provisional issue.

3 c stamps of the issue of 1887 surcharged in black with new value horizontally, across the centre of the stamp.


## Perforated 12.

35 Ic on 3c brown, black surcharge
II. Regular issue.

Engraved on white wove paper, size $21 \times 28$ mm.


Perforated 12.
36 re green
$36 \mathrm{a} \quad 2 \mathrm{c}$ scarlet
These stamps, on account of an error in the inseription "Union Postal del Salvador," instead of "Servicio Postal del Salvador." were not used.
III. Same as II, with the inscription in the upper label obliterated by a heavy black jine.


## Perforated 12.

37 Ic green and black 38 2c scarlet and black
November 21st, 1889.
1,3,5 and loc stamps of the preceding issues surcharged 1889.
I. Black surcharge.

I' Perforaled 12.
Ic on 3c brown, black surcharge
ic green
3c brown
ioc orange
arieties:
Double surcharge.
Ic green, black surcharge
3 c brown ${ }^{4}$
Surcharge inverted.
ic green, black surcharge
With additional surcharge " 89. ." $3 c$ brown, bleck surcharge
d. "188" instead of " 1889 ." ic green, black surcharge 3c brown
loc orange "
" 18 " instead of "1889."
re green, black surcharge
"11889" instead of "1889." 3c brown, black surcbarge
With additional surcharge " 9 ."
3c brown, black surcharge
" 889 " instead of " 1889 ."
roc orange, black surcharge
" 89 " instead of " 1889 ."
IOc orange, black surcharge
$2^{\circ}$ Rouletted.
55 5c ultramarine, black surcharge Yarieties :
Double surcharge.
5c ultramarine, black surcharge
Surcharge inverted.
5 c uliramarine, black surcharge
" 188 " instead of " 188 g."
se ultramarine, black surcharge
" 889 " instead of " 1889 ."
5c ultramarine, black surcharge
" 889 " inverted.
5c ultramarine, black surcharge
I. Red surcharge.

1* Perforated 12.
61 Ic green, red surcharge
623 brown, red surcharge
aricties:
Treble surcharge.
Ic green, red surcharge
" 889 ," instead of " 1889. ." ic green, red surcharge 3c brown, red surcharge
" 188 " instead of " 1889 ." ic green, red surcharge
"18" instead of " 1889 ." Ic green, red surcharge
" 18899 " instead of " 1889. ." ic green, red aurcharge
Surcharge inverted.
69 3c brown, red surcharge
$3^{\circ}$ Rouletted. 5c ultramarine, red surcharge
Varieties:
. Double surcharge.
5c ultramarine, red surcharge
Inverted surcharge.
sc ultramarine, red surcharge
" $889^{\circ}$ " instead of " 1889 ." 5c ultramarine, red surcharge
" 89 " instead of "1889." 5c uliramarine, red surcharge
ItI. Violet surcharge.
I* Perforated 12. ic green, violet surcharge 3c brown " " " Ioc orange '
Varielies:
a. Treble surcharge.

88 Ic green, violet surcharge
. Double surcharge. Ic green, violet surcharge 3c brown
" 888 " instead of "r889." ic green, violet surcharge 3c brown "
loc orange "
" 89 " instead of "1889." ic green, violet surcharge
85 3c brown
"'18"' iostead of "r889." loc orange, violet surcharge
Surcharge invetted.
87 ar brown, violet sprcharge
g. With additional surcharge " 18 ."

3c brown, violet surcharge
h. Double surcharge "889." 3c brown, violet surcharge
$2^{\circ}$ Rouletted.
89 5c ultramarine, violet surcharge Varicties:
a. Double surcharge.

5c ultramarine, violet surcharge
With additional surcharge "889." 5c ultramarine, violet surcharge " 889 " instead of "r889."
$5 c$ ultramarine, violet surcharge
" 189 " instead of " 1889 ." 5c ultramarine, violet surcharge
December, 1889.
Typographed on white wove paper. Size $21 \times 28$ 多 mm.


Perforated 12.
94 icgreen

95 2c brown
$3 c$ yellow
5 c blue
soc violet
20c orange
25c rose
50 c brown violet
Ip rose
Varieties: Vertical pair, imperforate between.
102a IC green
102b 50 c brown violet
January Ist, 189 g .
Typographed on white wove paper. Size $201 / 2 \times 25 \mathrm{~mm}$.


Perforated 12.

| 103 | Ic vermilion |
| :---: | :---: |
| 104 | 2c light green |
| 105 | 3 c violet |
| 106 | 5 c red brown |
| 7 | roc blue |
| 108 | Ifc violet |
| 109 | 20c green |
| 10 | 25c light brown |
| 11 | soc dark blue |

12 1p dark brown
May, 189ı.
Provisional issue.
2 and 3 c slamps of the preceding istue surcharged in black with new value. There are two lypes of the surcharge of the Ic ; in the frst one the surcharge is in small letters and the value in figures; in the second the lotters of the surcharge are capitals and the value in letters.


Perforated 12.
It3 Ic on 2c light gieen, black surcharge 114 Ic (Un) on 2c light green, black surcharge
$115 \quad 5 \mathrm{c}$ on 3 c violet, black surcharge
Variety: Surcharge inverted.
Ito It on 2c light green, bleck surcharge
January ist, 1892.
Typographed on white wove paper, size $21 \times 27 \mathrm{~mm}$.


Perforated 12.

| 117 | 16 green |
| :---: | :---: |
| 118 | 2c light brown |
| 119 | 3c ultramarine |
| 120 | 5c gray |
| 131 | Ioc vermilion |
| 122 | Ifc brown |
| 123 | 20c orange |
| 124 | $25 c$ maroon |
| 125 | soc yellow |
| 120 | 1 p carmine |

a. Vertical pair imperforate between.

127 5c gray
b. Imperiorate horizontally at top and bottom,
128 5c gray
October, 1892.
Provisional issue.
Scstamps of the preceding issue surcharged with new value.


Perforated 12.
i29 Ic on 5 c gray, black surcharge, reading upwards
130 IC on 5c gray, black surcharge, read ing downwards
131 Ic on 5 c gray, red surcharge, reading upwards
December, 1892.
Provisional issue.
20 C and 25 c stamps of the issue of January Ist, [892, surcharged with new value.


Perforated 12.
132 Ic on $20 c$ orange, black surcharge 133 Ic on $25 c$ maroon, yellow surcharge 134 IC on 25 c maroon, blue surcharge Varieties:
a. "UN CENTAAO."
r35 Ic on $20 c$ orange, black surcharge
b. Surcharge inverted.

136 Ic on 20c orange, black surcherge
137 Ic on 25c maroon, yellow surcharge
January ist, 1893.
Typographed on white wove paper. Sire $19 \times 221 / 2 \mathrm{~mm}$.


Perforated 12.

| 138 | re blue |
| :---: | :---: |
| 139 | 29 red brown |
| 140 | 3c purple |
| 141 | 5 c deep brown |
| 142 | roc yellow brown |
| 143 | Itc vermilion |
| 144 | 20 c green |
| 145 | 25c olive brown |
| 146 | 50c orange |
| 147 | ip black |

July, 1893.
Typographed on white wove paper, a different type for each value. Sizes: 2 pesos, $27 \times 28 \mathrm{~mm}$; 5 pesos $27 \times 33 \mathrm{~mm}$; 10 pesos, $25, \underline{2} \times 33 \mathrm{~mm}$.



Perforated 12.
$148 \quad 2 \mathrm{p}$ green
149 5p mauve
150 rop orange
December, 1893.
Provisional issue.
2 centavos stamps of the issue of January. 1893. surcharged with new value.

I. Surcharged vertically.

Perforated 12.
151 Ic on 2c red brown, black surcharge Varicty: "centnvo."
152 Ic on $2 c$ red brown, black surcharge
II. Surcharged diagonally from left lower to right upper corner.

Perforated 12.
153 Ic on $2 c$ red brown, blue surcharge
Jaunary Ist, 1894.
Typographed on white wove paper, There are four types: one for the values from I centavo to y peso, inclusive, and one for each of the three other values. Sizes: ic to I peso, $19 \times 221 / 2 \mathrm{~mm} ., 2$ pesos, $32 / 1 / \times 25 \mathrm{~mm}$. 5 pesos, $32 \times 251 / 2 \mathrm{~mm}$., 10 pesos, $33 \times 243 / 3 \mathrm{~mm}$.


Perforated 12.
154 Ic brown
155 2cesky blue

| 156 | 3 c claret |
| :---: | :---: |
| 157 | 5c yellow brown |
| 158 | IOC mauve |
| 159 | IIc vermilion |
| 160 | $20 c$ dark blue |
| 161 | 25 c orange |
| 163 | 50 c black |
| 163 | ip derk blue |
| 164 | 2 p dark blue |
| 165 | 5p rose |
| 166 | rop brown |

## tween.

Variefies: vertical pair imperforate be-
167 Ic brown
167 a 2c sky blue

## December, 1894.

Provisional issue.
II centavos stamps of the preceding issue surcharged with new value in black.


Perforated 12.
168 Ic on 1 Ic vermilion, black surcharge Varieties:
a. "CCNTAvo."

169 IC on IIc vermilion, black surcharge "CEntavo."
170 Ic on IIC vermilion, black surcharge
c. Quod below e and N of CENTAvo.

171 Ic on 11 c vermilion, black surcharge
January 18t, 1895.
I. Provisional issue.

Typographed on white wove paper. Portrait of ex-President Ezeta. The portrait is obliterated by the coat of arms of Salvador. Size $19 x 23 / 1 / 2 \mathrm{~mm}$.


## Perforated 12.

172 ic brown, green surcharge
173 ac dark green, blue surcharge
1743 c brown, brown surcharge
175 5c blue, brown surcharge
176 loc orange, brown surcharge
177 I2c claret, brown surcharge
178 15c vermilion, brown surcharge
179 20c yellow, brown surcharge
$180 \quad 24 \mathrm{c}$ purple, black surcharge
$18130 c$ deep blue, blue surcharge
182 50c red, brown surcharge
1831 p black, brown surcharge
These stampa were engraved during the administration of President Ezela, but by order of the new government a new set of stamps was prepared; however, for fear that these should not be ready in time, the series with the head of President Ezeta was surcharged with the coat of arms and sold for a few days at the beginning of 1895 .
II. Regular jssue.

Typographed on white wove paper, a different design for each value. Size $191 / 2 \times 231 / 2$ mm .


Perforated 12.

> Ic slate brown

185 2c dark green
186 3c brown
187 5c blue
188 loc orange
189 12c red
190 I5c vermilion
ig1 20c dark slate green
19234 c mave
193 30c deep blue
I94 $50 c$ rose red
I95 Ip black

End of 1895.
Provisional issue.
Stamps of preceding issue surcharged with new value.

Perforated 12.
I. Black surcharge.

r96 Ic on i2c red, black surcharge
II. Red surcharge.

Ic on 24c mauve, red surcharge ic on $30 c$ deep blue " "
$\begin{array}{ll}199 & 2 \mathrm{c} \text { on } 20 c \text { slate green } " \\ 200 & 3 c \text { on } 30 c \text { deep blue }\end{array}$
200 3c on 30c deep blue
January 1st, 18g6.
I. Typographed on white wove paper.

Sizo $19 x 22 / 3 \mathrm{~mm}$.

Watermarked


## Perforated 12.

ic blue
2c dark brown
3c deep green
5c olive brown
ioc yellow
12c Prussian blue
isc hlac
$20 c$ magenta
24 C vermilion
$30 c$ orange
soc dark brown olive Ip rose
II. Typographed on white wove paper, a different type for each value. Size $19 \times 22 \mathrm{~mm}$. Watermarked a Liberly Cap on a pole.



Perforated 12.
213 Ic emerald green
214 2c lake
215 3c yellow brown
216 5c blue
217 roc brown
218 r2c slate
219 I5c blue green
220 20c carmine rote
$22124 c$ purple
222 30c dark yellow green
$23350 c$ orange
224 IOOC dartr blue

## End of 1896

## Provisional issue.

24 centavos stamps of preceding issue surcharged with new value in black.

Watermarked a Liberty cap on a pole.


Periorated 12.
225 I5C ob 24 C purple, black surcharge

## UNPAID LETTER STAMPS



POSTAL PACKET STAMPS.

## 1895.

Typographed on white wove paper. Size 221/2x231/2mm.

Perforated 12.
35 I 5c orange brown
352 IOc dark blue
353 15c red
354 20c orange yellow
355 50c green


## OFFICIAL STAMPS.



REVENUE STAMPS USED FOR POSTAGE.

[^1]

## ENVELOPES.

Jaly, 1887.
Stamp embossed in upper right corner and the word "provisional" printed in back above the stamp on the $5 c$ and roc anvelopes.

I. White wove paper.
$\mathrm{I}^{\circ}$ Size $143 \times 8 \mathrm{Imm}$. 5 c ultramarine and black soc red and black ric liale
553 Itc lilac
554 IIC blue lilac
$2^{\circ}$ Size $152 \times 86 \mathrm{~mm}$.
555 Ioc red and black
556 IIC lilac
557 IIC blue lilac
$3^{\circ}$ Size $151 \times 115 \mathrm{~mm}$.
558 IIC violet
$4^{\circ}$ Size $123 x 95 \mathrm{~mm}$.
559 IIc lilac
$5^{\circ}$ Size $146 \times 90 \mathrm{~mm}$.
560 toc lilac
II. White laid paper, colored inside.

Size $143 \times 81 \mathrm{~mm}$.

| 56r 5c ultramarine and black, inside blue |  |
| :---: | :---: |
| 562 | 5 c ultramarine and black, inside rose |
| 563 | 5c ultramarine and black, inside green |
| 564 | sc ultramarine and black, inside yellow |
| 565 | 5c ultramarine and black, inside lavender |
| 566 | sc ultramarine and black, inside ochre |
| 567 | 5 c ultramarine and black, inside violet |
| 568 | roc red and black, inside blue |
| 569 | 10c red and black, inside rose |
| 570 | 10c red and black, inside yellow |
| 571 | roc red and black, inside violet |
| 572 | Ifc yellow. inside blue |
| 573 | Ifc gray lilac, inside violet |
| 574 | inc gray lilac, inside rose |
| 575 | Ife gray lilac, inside blue |
| Varieties: |  |
|  | Without stamp, but "provisional" |
| printed in the correct place. |  |
| 576 bleck, ins |  |
| b. Double impression of "provisional. |  |
| 577 | Sc ultramarine, inside violet |
| III. Yellowish white leid paper. |  |
| Sise $143 \times 110 \mathrm{~mm}$. |  |
| 578 | 5c ultramarine and black |
| 579 | roc red and black |

IV, White wove paper.
$I^{\circ}$ Size $137 \times 106 \mathrm{~mm}$.
580 Ioc red and black
$2^{\circ}$ Size $152 \times 122 \mathrm{~mm}$.
581 IIc gray lilac
582 IIc lilac
V. Orange wove paper.
$1^{\circ}$ Size $137 \times 106 \mathrm{~mm}$.
583 loc red and black
$2^{\circ}$ Size $143 \times 110 \mathrm{~mm}$.
584 loc red and black
VI. Cream wove paper.

Size $137 \times 106 \mathrm{~mm}$.
585 ric lilac
VII. Yellow laid paper.
$\mathrm{I}^{\circ}$ Size $137 \times 78 \mathrm{~mm}$. 5c ultramarine and black
$2^{\circ}$ Size $112 \times 73 \mathrm{~mm}$.
$587 \quad 5 \mathrm{c}$ ultramarine and black
1887.

Same type as preceding issue, but printed
in a different color.
White laid paper.
$I^{\circ}$ Sizo $137 \times 106 \mathrm{~mm}$.
588 IIc olive yellow
$2^{\circ}$ Sixe $146 \times 82 \mathrm{~mm}$.
589 IIc olive yellow
1888
Envelopes of the preceding issues embossed on flap " CONTAD. MYOR. 5 (io or II)c."
I. White laid paper.
$I^{\circ}$ Size $143 \times 8 \mathrm{rmm}$.
$90 \quad 5 \mathrm{c}$ ultramarine and black
591 Ioc red and black
592 tic lilac and black
593 IIc olive yellow
$3^{2}$ Size 143 xito mm.
594 IOC red and black
Variety: Double surcharge.
595 roc red and black
$3^{\circ}$ Size $153 \times 122 \mathrm{~mm}$.
596 10c red and black
$4^{\circ}$ Size $146 \times 82 \mathrm{~mm}$.
597 IIc olive yellow
II. White laid paper, colored inside.

Size $143 \times 8 \mathrm{Imm}$.
$593 \quad 5 \mathrm{c} u l \mathrm{tramarine}$ and black, inside blue
$5995 c$ uliramarine and black, inside rose
$6005 \mathrm{c} u \mathrm{ultamarine}$ and black, inside green
60I 5 c ultramarine and black, inside yellow
602 sc uliramarine and black, inside lavender
6035 s ultramarine and black, inside ochre
6045 E altramarine and black, inside violet
605 IOc red and black, inside blue
606 loc red and black, inside rose
$60^{-}$roc red and black, inside green
608 Ioc red and black, inside yellow
609 toc red and black, inside lavender
6 ro 10 c red and black, inside ochre
611 loc red and black, inside violet
612 ttc olive yellow, inside blue
6.3 tre olive yellow, inside rose

614 Itc olive yellow, inside green
615 Irc olive yellow, inside yellow
616 Irc olive yellow, inside lavender
6 r 7 Irc olive yellow, inside ochre
618 IIc olive yellow, inside violet

January, 1889.
Stamp embossed in upper right corner.

I. White wove paper.

Size $160 \times 90 \mathrm{~mm}$.
6195 c blue
II. Amber laid paper.

Size $150 \times 85 \mathrm{~mm}$.
$620 \quad 5 \mathrm{c}$ blue
III. Blue laid paper.

Size $160 \times 90 \mathrm{~mm}$.
$6215 c$ blue
December 3d, 1889.
Stamp embossed in upper right comer on wove paper.


1. White paper.

Size $160 \times 90 \mathrm{~mm}$.

| 622 | 5c blue |
| :--- | :--- |
| 623 | Ioc red |
| 624 | IIc yellow |
| 625 | 20c rose |
| 626 | 22c yellow |

II. Amber paper.

Size $160 \times 90 \mathrm{~mm}$.

| 627 | 5c blue |
| :--- | :--- |
| 628 | roc red |
| 629 | IIc yellow |
| 630 | 20c rose |

631 22c yellow
III. Blue paper.

Size $160 \times 90 \mathrm{~mm}$.
632 Sc bluo
634 IIc yellow
635 20c rose
636 22c yellow
IV. Cream paper,

Size $160 \times 90 \mathrm{~mm}$.
$\begin{array}{ll}637 & \text { 5c blue } \\ 638 & \text { roc red } \\ 639 & \text { ric yellow } \\ 640 & \text { 20c rose } \\ 641 & 22 c \text { yellow }\end{array}$
January 1st, 189I,
Stamp typographed in upper right corner on wove paper.


1. Amber paper.
$I^{\circ}$ Size $150 \times 85 \mathrm{~mm}$. ic lilac
643 2c red
$2^{\circ}$ Size $160 x 90 \mathrm{~mm}$. 5c brown
loe green
11c orange
$20 c$ carmine
$22 c$ brown
II. White paper.
$I^{\circ}$ Size $150 \times 85 \mathrm{~mm}$. re lilac
6502 red
$2^{\circ}$ Size $160 \times 90 \mathrm{~mm}$. 5c brown
552 Ioc green
ric orange
20c carmine
22c brown
III. Salmon paper.
2. Size $150 \times 85 \mathrm{~mm}$. ic lilac
657 2c red
$2^{\circ}$ Size $160 \times 90 \mathrm{~mm}$.
$658 \quad 5 c$ brown
659 Ioc green
660 IIc orange
661 20c carmine
662 22c brown
IV. Blue paper.

1- Size $150 \times 85 \mathrm{~mm}$. tc lilac $2 c$ red
$2^{2}$ Size $160 \times 90 \mathrm{~mm}$. 5c brown
666 ioc green
667 IIc orange
668 20c carmine
$66922 c$ brown
Jamuary 1st, 1892.
Stamp typographed, with embossed center, in upper right corner, on wove paper.

I. White paper.

Size $152 \times 90 \mathrm{~mm}$. 670 Ic green
II. Blue paper.

Size $152 \times 90 \mathrm{~mm}$.
$6715 c$ blue
Variety : Salmon laid paper.
672 5c blue
III. Amber paper.

Size $152 \times 90 \mathrm{~mm}$.
673 loc carmine
674 20c orange
Varieties:
a. Without embossing.

675 Ioc carmine
b. Center inverted.

676 Ioc carmine
IV. Salmon paper.

I* Size $152 \times 90 \mathrm{~mm}$.
677 IIc brown
$2^{\circ}$ Size $160 x 90 \mathrm{~mm}$.
678 22c dark blue
January, 1893.
Stamp typographed in upper right corner on blue wove paper.


Size $160 \times 9 \mathrm{~mm}$.

| 679 | Ic blue |
| :--- | :--- |
| 680 | 3c purple |
| 681 | 5c deep brown |
| 682 | Ioe chocolate |
| 683 | IIc vermilion |
| 684 | 20c green |
| 685 | 22c carmine |

January rst, 1894.
Stamp typographed, with center embossed, in upper right corner on white wove paper.


| 686 | $1^{\circ}$ Size $153 \times 88 \mathrm{~mm}$. |
| :---: | :---: |
| 687 |  |
| 688 | 5c brown |
|  | $2^{\circ}$ Size $158 \times 91 \mathrm{~mm}$. |
| 689 | loc mauve |
| 697 | Incied |
| 6.91 | 20c deep blue |
| 6.92 | 22 c sea green |

December, 1894.
Provisional issue.
IIc envelopes of the preceding issue surcharged with new value in black.


White wove paper.
Size $158 x 91 \mathrm{~mm}$.
693 2c on IIc red, black surcharge
January 1st, 1895.
Stamp typographed, with center embossed in upper right corner on white wove paper.


| Size $15^{6}$ ing mm. |  |
| :--- | :--- |
| 694 | Ic olive |
| 695 | 3c slate green |
| 696 | 5c blue |
| 697 | 12c lilac brown |
| 698 | 15c vermilion |

End of 1895.
Same type as preceding issue with ad ditionsl inscription in semicircle above slamp.

White wove paper.
Size 158 xg mm .


699 ic olive
700 2c dark green.
1896,
Stamp same type as second series adhesives of corresponding date, typographed in upper right corner.

White wove paper.


1" Size $153 \times 89 \mathrm{~mm}$.
Ic olive green
701 Ic olive green
702 2c red


December 3d, 1889.
Stamp same type as envelopes of corresponding date, embossed on wove paper.
I. Blue paper.

Size $195 \times 260 \mathrm{~mm}$.
8or 3c brown
802 6c brown
80312 1/2c brown
804 25c brown
II. White paper.
$1^{\circ}$ Size $195 \times 260 \mathrm{~mm}$.
$805 \quad 3 \mathrm{c}$ brown
806 6c brown
$2^{\circ}$ Size $198 \times 294 \mathrm{~mm}$.
807 12 Kc brown
808 25c brown
January ist, 189r.
Stamp same type as envelopes of corresponding date, typographed on salmon wove puper.
Size 2r0x265 mm.
8092 cred
8ro 3c dark blue
8ir 6c green
$81212 / 2 \mathrm{c}$ brown
January 1st, 1892.
Stamp same type as envelopes of same date typographed, with center embossed, on blue wove paper.
$1^{\circ}$ Size $150 \times 295 \mathrm{~mm}$.
813 2c brown
$2^{\circ}$ Size $165 \times 254 \mathrm{~mm}$.
8143 Cbrown

End of 1896 .
Provisional issue.
15 centavos envelopes of preceding issue, surcharged in black with new value over the stamp.


White wove paper.
Size $160 \times g \circ m m$.
7065 c on 15c blue green, black surcharge
WRAPPERS.
$3^{\circ}$ Size $172 \times 254 \mathrm{~mm}$.
8r5 6c brown
$4^{\circ}$ Size $140 \times 303 \mathrm{~mm}$.
816 12 /2c brown
January, 1893.
Stamp same type as envelopes of corresponding date, typographed on blue wove paper.

Size $204 \times 265 \mathrm{~mm}$.
817 2c red
818 3c purple
819 10c brown
820 IIc vermilion
January 1st, 1894.
Stamp same type as envelopes of correnponding date, typographed, with center embossed, on white vertically laid paper, batonné horizonially.

Size $168 \times 252 \mathrm{~mm}$.
821 2c deep blue
822 3c rose
823 Ioc mauve
824 ric red
Jaunary Ist, 1895.
Stamp same type as envelopes of corresponding date, typographed, Fith center embossed, on blue wove paper.
Size $170 \times 255 \mathrm{~mm}$.

| 825 | 2c green |
| :--- | :--- |
| 826 | 3c brown |
| 827 | $4 c$ blue |
| 828 | 6c rose |

COUNTERFEITE.
We do not know of any good forgeries of the stamps of this country.

## SAMOA.

Currency: 12 pence-I shilling; 20 shillings-i pound- 8.87 U. S. Currency.

## ADHESIVE STAMPS.

> October, 1877 .
> Lithographed on white wove paper, varying in thickness. The I and 6 penny stamps were prinled in sheets of twenly stamps. in four horizontal rows of five stemps each. The other values were printed in sheets of ten, in two horizontel rows of five each. All the sheets were imperforate at the edges. Size $20 \times 23 y / 2$ mm.


Perforated $121 / 2$.
Ip ultramanine
ip pale ultramarine
3 pred
$3 p$ scarlet
6 purple
6p mauve
1878.

Same type, paper and impression as preceding issue.
Perforated $121 / 2$.
7 ish yellow
8 ssh orange yellow
2sh brown
2 sh violet brown
2sh carmine brown
5sh emerald green
May, 188 I .
Same type, paper and impression as preceding issue.
Perforated 12.
${ }^{1 p}$ blue
ip dark ultramarine
3 pred
3p vermilion
6 p purple
9p yellow brown
9p orange brown
ish yellow
2sh brown
Reprints.
1882.94.

Perforated 12 and 12\%.
22 Ip dull blue
Ip cobalt b/uc
sp termilion
6p purple
Gp riolet
9p yellow brown
9p orange brown
9p orange
1sh yellow
1sh orange yellow
2sh brown
2sh carmine brow
5sh emerald green
5sh yellowo green
The reprints were printed in sheets of 40 , in five rozus of aight. Some of the shects have the edges trimmed, others have not.

The reprints san be distinguished from the originals by the colors and also by the perfora. tion, which, in the or iginals, is generally very ragged, the perforating machine having very often made holes without removing any of the paper.

## 1882.

Seme type, paper and impression as preceding issue.
Pelforated 12
36 2p lilac rose
This stamp, although prepared for issue. was never put in use, as the post-office was discontinued about the time of the supply of this stamp reaching the islands. Messrs. Whitfield, King \& Co. slate that when they bought up the remainders fri m Mr. Griffith. the late postmaster, they included a lot of the 2 penny ones.
Reprints.
1882.94.

Perforated 12 and $121 / 2$.
57 2p bright rose
38 2p lilac rose

There were at least four printings of the 1 , 3. 6 pence and 1 , 2 and 5 shillings, while there was only one printing of the 2 and 9 pence stamps. The first printing took place previous to October, 1877, and is easily distinguished from the subsequent printings by the top frame of the lablet containing the word "Express" being unbroken. The second printing, which probably took place the latler part of $\mathbf{r 8 7 8}$, since the earliest postmark which we have seen is November, 1878 , is recognized by a break in the frame above the letter "X" of the word "Express." In the third printing, of which the earliest postmark seen by us is January 26th, 1880, this break has been repaired, but in so bungling a manner that it looks worse than the break itself. All the stamps of the first three printings were perforated $12 \%$. The fourth printing is identical with the third, except that the perforation is 12 . All the reprints have the characteristics of the third and fouth printings.

Some of the stamps are watermarked with portions of double lined letters and numerals, which however are only the papermaker's trade-mark and date of manufacture. The reprints have a similar watermark which we have been able to reconstruct, and is " J . Whatman" and dale, of which we have seen 1885. 1890 and 1891.

## 1887.

Typographed on white wove paper. Water marked
 Sice $173 / 4 \times 221 / 2 \mathrm{~mm}$.
N Z


Perforatedir, $12 \%, 12 \times 15 \%$.
39 1/2p brown violet
40 Ip green
2 p orange
4 p blue
6p brown
ish rose
2sh 6p violet
Variety: 1 shilling slamp cut diagonslly in two, each half being used as a 6 penny stamp.
$452 \quad 6 \mathrm{p}$ rose, (half of Ish), 1895
1892.

Typographed (portrait of King Malieton) on white wove paper, watermarked a small Siar and N. Z. Size $17 \frac{1}{4} \times 22 \mathrm{~mm}$.


## Perforated $121 / 2$. <br> $46 \quad 21 / 2$ p pink

End of 1893.
Provisional issue.
4 penny stamps of the issue of 1887 , surcharged with new value and the original value obliterated by a bar. There are three different types of this surcharge: the first and second are similar, but in type 1 the words and surcharge measure respectively 6 and $81 / 2 \mathrm{~mm}$, in length, while in the second type they measure $4 t / 2$ and 6 mm . In the first and second types the original value is obliterated by two lines-a heavy one above a thin one ; in the third type the original value is obliterated by a single thick line. Watermarked, a small Star and N, $Z$.

III.

Perforated 11, $121 / 2,12 \times 11 \%$.
475 p on 4 p blue, black surcharge, type I
$48 \quad 5 \mathrm{p}$ on 4 p blue " " ". II
$49 \quad 5 \mathrm{p}$ on 4 P blue, red surcharge, type III Varieties:
a, Without bar.
$5 p$ on $4 p$ blue, black surcharge, type I
b. With thick line ooly.
$51 \quad 5 p$ on $4 p$ blue, black surcharge, type I
c. Thin line above the heavy line.

5 p on 4 p blue, black surcharge, type II
d. Double surcharge.

535 p on 4 p blue, red surcharge, type III

March. 1894.
Typographed on white wove paper. Size $22 \times 171 / 2 \mathrm{~mm}$. Watermarked a small Star and N. Z.


Perforated II, II $/$ XIz.

## 54 5p carmine

End of 1894.
Provisional issue.
2 penny stamps, of the issue of 1887 , surcharged with new value in black, as per illusiration. Watermarked a small Siar and N. $Z$.


Perforaled $12 \times 1$ I $1 / 2$.
55 I $1 / 2 p$ on $3 p$ orange, black surcharge
56 $3 p$ on $2 p$ orange
I896.
Same type as issue of 1892 but printed in black by error.

Watermarked a small Slar and N. Z. 5; 21/2pblack

The Samoan stamps prepaid poslage to any part of the world, if formarded via New Zealand. Since 1891, the Samoan stamps also prepay postage on letters sent direct to any part of the United Stales.

## COUNTERFEIT8.

There is one very dangerous forgery of the stamps of the first issue. The principal differences between this forgery and the genuine are as follows: In the genuine there are ten horizontal lines in the lablet containing tho word "Express," these lines being at an equal distance one from another. In the counterfeits thereare only aine lines, and the 6th and 7th from the top, between the " E " and " X ," are further apart than the others. In the genuine, the first dot from the left in the lower semi-circle does not touch the line above, which it does in the counterleit.

There is a second counterfeit which, although very fine, is not so dangerous, the principal differences being as follows: In the genuine, the 8 th, gth and roth dots in the upper semi-circle are nearer one another than the others, two of them being under the "M" of SAMOA. In the counterfeit, these dots are about equidistent and there is only one under the " M "-exactly under the center of this letter.

SAN MARINO.
Curbency : loo centesimi-r lira-ig Cents, U. S. Currency.
ADHESIVE STAMPS.

August Ist, 1877
Typographed on white wove paper. There are two types: one for the 2 centesimi stamps and another for the bigher values. Size $221 / 2 \times 181 / 2 m m$.

sideways.


Perforated 14 .
12 cgreen
2c yellow green
roc blue
$420 c$ vermilion
$530 c$ brown
$40 c$ violet
Varicty: 2 centesimi stamp cut diagonally in two, each half being used as a 1 centesimo stamp.
7 Ic green (hall of 2c)
April, 1890.
Same type as io centesiml of preceding issue. Typographed on while wove paper. Walermarked a Crown sideways.


Varielies:
a. "mi" on a level with the boltom of " C " $(\mathrm{Cmi})$, instead of with the top of " C " ( C 뾰).
53 Ioc on $20 c$ vermilion, bl'k surc'ge, type X
b. Same as "a" with broad "o" in "10."

54 loc on $20 c$ vermilion, b'lk surc'ge,type $X$

XI.

55 Ioc on 20c vermilion, bl'k sur'ge, type XI
Varieties :
8. " $i$ " of " mi" inverted.

56 roc on $20 c$ vermilion, bl'k sur'ge, type XI
b. Comma after " mi."

57 Ioc on 2oc vermilion, bl'k sur'ge, type XI
c. Broad " $o$ " in " ro."

58 Ioc on $20 c$ vermilion, bl'k sur'ge, 'type XI

XII.

59 IOC on 20c vermilion, bl'k sur'ge, type XII Varieties:
a. Thick broad "o."

60 Ioc on $20 c$ vermilion, bl'k sur'ge, ty pe XII
b. Thick broad " 0 " and comma after " i " of " mi."
61 Ioc on 20c vermilion, bl'k sut'ge, type XII
c. Thin broad " 0 ."

62 Ioc on'zoc vermilion, bl'k sur'ge, type XII

XIII.

63 10c on $20 c$ vermilion, bl'k sur'ge, typeXIII Varielies:
a. Broad thin " 0 ,"

64 10c on $20 c$ vermilion, bl'k sur'ge, typeXIII
b. Narrow thick "o."

65 Iocon 20 vermilion, bl'k sur'ge, typeXIII
c. No period after " mi."

66 10c on $20 c$ vermilion, bl'k sur'ge,typeXIII

XIV.

67 Ioc on acc vermilion, bl'k sur'ge, typeXIV

Xv.

63 roc on 20 vermilıon, bl'k surc'ge,typeXV Variety: Broad thick "o."'
69 Ioc on $20 c$ vermilion, bl'k sur'ge,typeXV

xvi.

70 Iocon 200 vermilion, bl'k sur'ge, typeXVI
Variety : Broad thick "o."
71 IOcon $20 c$ vermilion, bl'k sur'ge, typeXVI

xvil.
72 Iocon Iec vermilion,bl'k sur'ge,typeXVII Varicty: Narrow "o" and space between "'c" and "'mi."
73 rocon $20 c$ vermilion, bl'k sur'ge,typeXVII July 15th, 1892.
Same type, impression and paper as issue of April, 1890 . The 1 lira stamp is printed with yellow groundwork, and has the namerals of value in the upper comers. Watermarked a Crown sideways.

Perforated 14.
74 5c olive green
75 30c yellow
76 40c brown
77 45c pale green
78 I 1 red, yellow groundwork
September 9th, 1892.
Provisional issue.
20 centesimi stamps, of the issue of Nugast 1st, 1877 , surcharged with new value. Watermarked a Crown sideways.


Perforated 14,
79 roc on 200 vermilion, black surcharge
March, 1894.
Same type, impression and paper as preceding regular tssues. The 2 and 5 lire stamps are of the same type as the I lira.
Watermarked a Crown sideways.
Perforated 14.
2c blue
81 loc blue gray
82 15c carmine
8365 c red brown
8421 brown, yellow groundwork
85 5l dark violet, blue green groundwork
September 20th, 1894.
Celebration issue on the occasion of the inauguration of the new palace and the installation of the new regents. Lithographed in two colorn on white wove paper. Sizes: 25 centesimi, $24 / 4 \times 29 / 2 / 2 m m$; 50 centesimi, 24x30mm; I lira, $291 / 2 \times 241 / 2 \mathrm{~mm}$.


Perforated I5 KXII.
$25 c$ blue and dark brown
50 c old rose and dark brown
Il green and dark brown
The issue lasted only from September 20th to Oclober gth. These stamps, although issued under cover of a celebration issue, are merely of a speculative nature.

End of 1894.
Same type as corresponding values of preceding issues. White wove paper. Watermarked a Crown sideways.

Perforated 14.
$89 \quad 2 \mathrm{c}$ red
go zoc lilac
91 Il sky blue

## REGISTRATION ENVELOPE.

September 20th, 1894,
Issued especially for the forwarding of the stamps of the celebration issue in quantities of not less than 500 lire. The stamp is lithographed in 6 colors on the face of the envelope. The size of the stamp is 145 x 200 mm . On the back of the envelope are the following inscriptions; at top: "repubrlica di san marino," below are five dotted lizes for the address, at the left side: "commizione del. palazzo del consiglio."


Size $150 \times 260 \mathrm{~mm}$.
White wove paper.
301 sl brown, blue, red, yellow, green, and gold
Only 2000 of these were issued.
COUNTERFEITE.
We know of no good forgeries of the stamps of this Republic.

## SARAWAK.

Currency: loo cents-i dollar=55 Cents U. S. Currency.

## ADHESIVE STAMPS.

May 1st, 1869.
Lithographed (portrait of Rajah James Brooke) on yellow wove paper. Size Igx $261 / 2 \mathrm{~mm}$.


Perforated II.
${ }^{1}$ 3c brown on yellow
Variety: Imperforate.
2 3c brown on yellow
1871.

Lithographed (porlrait of Charles Brooke) on yellow wove paper Size $20 \times 221 / 2 \mathrm{~mm}$.


Perforated II
3 3c brown on yellow
Varicty: Imperforate.
4 3c brown on yellow
June, 1877.
Same type as preceding issue. Lithographed on colored wove paper. There are tive varieties of each value, differing in the letters of the denomination of value in the lower tablet.

Perforated 12.
5 2c mauve on
4c brown on yellow
6c green on greenish
8c deep blue on blue
$\begin{array}{lc}5 & \text { varieties } \\ 5 & " 1 \\ 5 & " \\ 5 & " 1 \\ 5 & "\end{array}$
Varieties:
a. Laid paper.

I2c red on bluish $\quad 5$ varieties
b. Imperforate.

2c mauve on lilac dc brown on yellow 6c green on greenish 8c deep blue on blue 12c red on bluish

|  |  |
| :--- | :--- |
| 5 | varieties |
| 5 | 4 |
| 5 | $\because$ |
| 5 | 4 |
| 5 | 4 |

c. The vertical bar of the " T " goes beyond the horizontal bar, giving it the appearance of a cross.
$16 \quad 4 \mathrm{c}$ brown on yellow
d. Same as "c" but imperforate. 4c brown on yellow
c. Pin perforated.
$\begin{array}{lll}18 & 6 c \\ \text { green on greenish } & 5 & \text { varieties } \\ 19 & 8 c \text { deep blue on blue } & 5\end{array}$

August, 1876.
Provisional issue.
3 cent stamps of the 871 issue surcharged in black with new value.


#### Abstract

CSSARAMAB 

Perforated ir. $202 c$ on $3 c$ brown on yellow, black surcharge January, 1889. Typographed on white wove paper; the 2 , 3. 4 and 6 cent stamps are printed in lilac and the tablet containing the value is printed in a different color. In the higher values the body of the sigmp is printed in green and the tablet also in a different color. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.




## Perforated 14.

2c lilac and red 3 c lilac and blue 4 clilac and yellow 6c lilac and brown 8c green and red $12 c$ green and blue 25c green and brown
1889.

Provisional issue.
8 cent stamps of the preceding issue surcharged with new value in black.


Perforated 14.
$28 \quad 2 c$ on 8 c green and red, black sur charge
Varieties:
a. Double surcharge.

2c on 8 c green and red, black surcharge
b. A pair, one of which is without surcharge.
30 2c on $8 c$ green and red, black sur charge
1891
Provisional issue.
12 cent stamps of the issue of January. 1889, surcharged with new value in black. There are two different types of the surcharge, one with small " $c$ " and the other with a large " $c$ " as per illustrations.


Type I.
Perforated 14.
$3 \mathrm{I} \quad 5 \mathrm{C}$ on I 2 c green and blue, black surcharge, type I
5 c on 12 c green and blue, black surcharge, type II

## Varicties:

a. Double surcharge.
$5 c$ on 12 c green and blue, black surcharge, type I
b. No period after C .

5 c on 12 c green and blue, black surcharge, type I
$35 \quad 5 c$ on $12 c$ green and blue, black surcharge, type II
c. A pair, one without surcharge.

5c on $12 c$ green and blue, black surcharge, type I
July, 189i.
Same type, impression and paper as issue of January, r889.

Perfcrated 14.
$37 \quad 5 c$ lilac and green
38 roc green and mauve
January, 1892.
Provisional issue.
3 cent stamps of the issue of January. I889, surcharged with new value in black. There are two types of this surcharge ; on one the initialletter of each word of the surcharge is plain ; in the others these initials are printed in capitals.


Type I.


Type 11.

Perforated 14.
ic on 3 c lilac and blue, black surcharge, iype I
ic on 3c lilac and blue, black surcharge, type II

## Varielies:

. No period after "cent."
fI Ic on 3c lilac and blue, black surcharge, 1ype I
b. "Ccnt," instead of "Cent."

42 Ic on 3 c lilac and blue, black surcharge, type II
March, 1892.
Provisional issue.
3 cent stamps of the 1871 issue surcharged with new value in black and the otiginal value obliterated by black lines.


Perforated 11.
43
ic on 3c brown on yellow, black surcharge
Vanieties:
a. Without lines.

44
ic on 3 c brown on yellow, black surcharge
b. Imperforate horizontally.
ic on 3c brown on yellow, black surcharge
May. 1892.
Same type, impression and paper as issue of January, 1889.

Perforated 14.
46 Ic lilac and slate
January, 1895.
Typographed on white nove paper. Different design for each value. Size igx24 mm.


Perforated 12.
$2 c$ red brown
4 c black
$6 c$ violet
8 c deep green

COUMTERFEITA.
We know of no good counterfeits of the stamps of Sarawak.

## SAXONY.

Currency: 10 pfennige-I neugroschen; 30 neugroschen-I thaler- 72 cents, U. S. Currency. 100 Pfennige-l mark- 24 cents, U. S. Currency.

ADHESIVE STAMPS.

July 1st, 1850.
Typographed on white wove paper. Size, $18 \frac{1}{4} \times 181 / 4 \mathrm{~mm}$. to $19 \times 19 \mathrm{~mm}$.


1 3pf red
23 ff dark red
August 15t, 1850.
I. Typographed (coat of arms) on white wove paper. Size $183 / 4 \times 231 / 2 \mathrm{~mm}$.


3 3pf green
4 3pf yellow green
II. Typographed (portrait of King Friedrich August) in black on colored wove paper. Size $181 / 4 \times 231 / 2 \mathrm{~mm}$.

$5 \quad 3 / 2 \mathrm{ng}$ black on gray ing black on rose ing black on deep rose 2 ng black on pale blue 20g black on dark blue 3ng black on yellow 3 ng black on deep yellow
Valiety: Error- $1 / 2$ neugroschen pilinted on paper of the 2 neugroschen.
12 1/2ng black on pale blue

$$
\text { June Ist, } 1855
$$

Typographed (portrait of King Johann) in black on colored wove paper. Size $19 x$ 24 mm .

There are three different lypes of the $1 / 2$ neugroschen and two types of the a neugroschen, the differences being in the numerals at the sides and in the lower label. The three types of the $1 / 2$ neugroschen ate distinguished as follows: In type 1 , the $1 / 2$ in the lower label is perfectly straight ; in type 2 , the $1 / 2$ leans towards the lelt; in type 3. it leans towards the right. In lype I of the I neugroschen stamps, the 1 at the sides is about 2 mm . high ; in $1 y p e 2$, it is $21 / 2 \mathrm{~mm}$.

There are also two printings of these stamps, the first one is a heavy and sather coarse impression, and the second is of a much finer impression. The former are generally printed on paper of a deeper shade than the latier.

$1^{\circ}$ Heavy impression.
Kng black on gray,
type 1
ing black on deep rose ir I
ing black on deep rose " 2
2ng black on blue
30g black on yellow
3ng black on deep yellow
$2^{\circ}$ Fine impression.
$1 / 2$ ng black on gray, type 2
l/2ng black on gray "" 3
ing black on rose "I
ing black on rose
2ng black on blue
3ng black on yellow
April 24th, 1856.
Same type as preceding issue. Typographed in color on white wove paper. Sire $19 \times 24 \mathrm{~mm}$.
I. Yellowish white wove paper.

25 5ng red
26 \$ng vermilion
27 5ng red brown
rong blue
II. Thin bluish white paper. 5 ng vermilion
30 rong blue
July 1st, 1863.
Typographed, with coat of armsembossed on white wove paper. There are two types' one for the 3 pfennige and $1 / 2$ neugroschen stamps and another for the higher values. Sizes: 3 pfennige and $1 / 2$ neugroschen, $19 \times 221 / 2$ mm ; $1,2,3$ and 5 neugroschen, $19 \times 22 \mathrm{~mm}$.


Perforated 13. 3pf green 3pf yellow green 3 3pf blue green $1 / 2 \mathrm{~g}$ vermilion $1 / 2 \mathrm{ng}$ orange ing rose

| 37 | Ing deep rose | 42 | $3 n g$ red brown |
| :--- | :--- | :--- | :--- |
| 38 | $2 n g$ blue | 43 | $3 n g$ bistre brown |
| 39 | $2 n g$ Prussian blue | 44 | $5 n g$ gray violet |
| 40 | $2 n g$ ultramarine | 45 | $5 n g$ blue gray |
| $4 I$ | $3 n g$ brown | 46 | $5 n g$ red violet |

ENVELOPE STAMPS USED AS ADHESIVES.

## 1859.

Envelope stamps of the issue of 1859 cut either square or to shape.
47 ing rose
43 5ng lilac
49 long green
1862-63.
Envelope stamps of the issues of 1862 and beginning of 1803 cut either sguare or to shape. 50 2ng ultramarine
$51 \quad 3 n g$ orange yellow
$52 \quad 5 \mathrm{ng}$ red violet
1863-65.
Envelope stamps of the issues of July, 1863 . and July, 1865 , cut either square or to shape.
53 //2ng orange
54 Ing lose
$55 \quad 2 \mathrm{ng}$ ultramarine
56 3ng brown
57 5ng violet

## ENVELOPES

TRESSES.


July 1st, 1859.
Stamp embossed in the upper left corner on yellowish white paper, with two lines of inscriptions in small capitals printed in green across the upper left comer: "ElN (zwel, Drei, FUNF, ZEHN) NEUGROSCHEN-FRANCO couvert."


Tress 2.
Short gum.

$$
\text { I* Size } 147 \times 8+\mathrm{mm}
$$

ing rose
ing pale rose
$2 n g$ dull blue
2ng deep Prussian blue
2ng ultramarine
3ng orange yellow
3ng deep yellow 3ng pale yellow
5 ng deep lilac
5 ng gray lilac
5 ng violet
5 ng red violet
long green
rong pale green
Vaticties: Stamp embossed without color.
ing
3ng
$2^{6}$ Size $149 \times 115 \mathrm{~mm}$.
ing rose
ing carmine
2ng dull Prussian blue

77 ang deep Prussian blue
$\begin{array}{ll}77 & \text { 2ng deep Prussien } \\ 78 & 3 n g \text { orange yellow }\end{array}$
$3 n g$ orange yellow
3 ng pale yellow
5 ng deep lilac
5 ng gray lilac 5ng slate
1862.

Stamp of the same type as the preceding issue, embossed in upper right corner on yellowish white wove paper. As in the preceding issue, the inscription is printed in green across the upper right corner.

Tress Q .
Short gum.
$I^{\circ}$ Size $147 \times 84 \mathrm{~mm}$.
Ing carmine
2ng ultramarine
3ng orange yellow
5 ng red violet
Varieties: Sampembossed without color.
Ing
2ng
3 ng
$2^{\circ}$ Size $149 \times 115 \mathrm{~mm}$.
ing carmine
9130 3ng orange
leeginning of 1863 .
Same type, paper, etc. as preceding issue.
Tress Q .
Long gum.
$I^{\circ}$ Size $147 \times 84 \mathrm{~mm}$.
Ing carmine 2ng ulisamarine
93 30g orange yellow
Variely: Stamp embossed without color.
95 2ng

```
20}\mathrm{ Size 149xir5 mm.
Ing carmine
3ng orange yellow
```

July 1st, 1863.
Stamp embossed in upper right corner on whice wove paper. As in the preceding issue, the inscription is printed in green in the upper left corner.


## A. Tress Q.

Long gum.

1. Yellowish white wove paper.
$1^{\circ}$ Size $147 \times 84 \mathrm{~mm}$.
$\begin{array}{ll}98 & \text { Ing rose } \\ 99 & \text { Ing pale rose } \\ 100 & \text { Ing carmine }\end{array}$
Ing deep carmine
2ng uliramarine
ang dull sky blue
2ng pale ultramarine
2ng bright ultramarine
2ng bright Prussian blue
3 ng brown
3ng deep brown
3ng yellow brown
3 ng red brown
5ng pale lilac
5ng red lilac
5 ng violet
5ng mauve
Varieties: Stamp embossed without color,

| 115 | $1 n g$ |
| :--- | :--- |
| 116 | $20 g$ |
| 117 | $3 n g$ |

117 3ng
$2^{\circ}$ Size $149 \times 115 \mathrm{~mm}$.
$119 \quad$ Ing carmine
120 ing pale carmine
121 2ng ultramarine
122 3ng red brown
123 5ng violet
Variety: Stamp embossed without color.
124 2ng
II. Bluish white wove paper.

| Sizo $147 \times 84 \mathrm{~mm}$. |  |
| :---: | :---: |
| 125 | Ing carmine |
| 126 | Ing bright carmine |
| 127 | 2ng uliramarine |
| 128 | 3 ng red brown |
| 129 | 3ng deep red brown |
| 130 | 5 ng violet |
| 131 | 5ng mauve |
| B. Tress H . |  |
| 1. Yellowish white wove paper. |  |
| to Size $147 \times 84 \mathrm{~mm}$. |  |
| 132 | Ing pale carmine |
| 133 | rng deep carmine |
| 134 | ang deep ultramarine |
| 135 | 2ng pale ultramarine |
| 136 | 2ng pale Prussian blue |

137 3ng pale brown
138 3ng yellow brown
1393 ng red brown
$140 \quad 5 \mathrm{ng}$ mauve
1415 ng violet
Variety: Slamp embossed without color.
142 ing
$2^{\circ}$ Size $149 \times 115 \mathrm{~mm}$.
143 ing carmine
144 Ing pale carmine
145 2ng ultramarine
146 2ng pale ultramarine
147 3ng brown
148 3ng yellow brcwn
$149 \quad 5 \mathrm{ng}$ mauve
II. Bluish white wove paper.
$1^{\circ}$ Size $147 \times 84 \mathrm{~mm}$,
Ing carmine
151 ing pale carmine
152 2ng ultramarine
I53 3ng red brown
50g mauve
$2^{\circ}$ Size $149 \times 115 \mathrm{~mm}$.
155 Ing carmine
I56 2ng ultramarine
157 3ng red brown
July 1st, 1865.
Stamp embossed in upper right corner on white or bluish white wove paper. As in the preceding issues, the inscription is print. ed in green across the upper leit corner.

A. Tress $Q$.

Long gam.
I. White wove paper.

Size $147 \times 8 \not \mathrm{qmm}^{2}$.

| 158 | $1 / 2 n g$ orange |
| :--- | :--- |
| 159 | $1 / 2 n g$ pale orange |
| 160 | $1 / 2 \mathrm{ng}$ red orange |

orange
Varieties:
a. Stamp embossed without color. 1/2ng
b. No stamp.

162 Kng
II. Bluish white wove paper.

Size $147 \times 84 \mathrm{~mm}$.
163 䧄ng orange
164 1/2ng pale orange
B. Tress H.

## Long gum.

I. Yellowish white wove paper.

Size $147 \times 84 \mathrm{~mm}$.
$165 \quad 3 / 2 \mathrm{ng}$ orange
166 1/2ng pale orange
II. Bluish white wove paper.

Size $147 \times 84 \mathrm{~mm}$.
$167 \quad 1 / 2 n g$ orange
168 1/2ng pale orange

## COUNTERFEIT8.

There are some very fine counterfeits of the 3 pfennige of the 1850 issue and of the 5 and ro neagroschen of the 1856 issuc, as well as of the $\mathbf{x}$ neugroschen envelope. 1850, 3 pfennige red.

Genuine.
Each corner rosette contains a sort of a star with foor points


In the upper left rosette there is a curved line opposite each of the points of the slar. In the upper right rosette there is a curved line opposite each of the two lower points; in the lower corner roveites there is no curved line opposite the upper left point. The star of the upper left rosette has the lower left point shorter than the three others. In the upper right rosette the lower left point is the shortest and the upper right point the longest. In the lower right rosette the upper and lower right points are exceedingly short and the upper left one very long. The " $R$ "' and " $E$ ", of DREIalmoit join. The top branch of the " $E$ " of DREI is shorter than the botiom one. The " $S$ " and " $A$ " of SACHSEN almost juin. The top branch of the last " E " of pFENNIGE slants a trifle upwards.

There is a break in the left frame of the inner rectangle opposite the " 1 " of DREI.
We do not describe any of the counterfeits of this stamp, as there are too many of them.
1856, 5 neugroschen red.
Genuine,
The left oval containing the numeral 5 does not touch the frame at the left, and the right oval with the numeral 5 does not touch the frame of the oval containing the hear. The right fold of the bandrol containing the denomination of value does not touch the frame belowit. There are five linrs of shading to the left of the " m " of Neu-Grosch, and there is a line of shading between the " $c$ " and " $h$ " of the same word. The leaves of the incerleaved vine below the oval with the numerals of value have three small ornaments each.

## Counterfeit.

The left oval containing the numeral of value touches the frame at the left, and the left side is very flat. The right oval rouches the oval frame containing the head at the left. The right fold of the bandrol touches the frame below it. There are six lines of shading to the left of the " $N$ " of Neu-grosch, and there is no line of shading between the " $c$ " and "h" of the same word. The leaves below the oval with the numeral of value have only two small ornaments; the one at the outside of each leaf is missing.
10 Neugroschen blue.
Genuine.
The third line of shading to the right of the oval containing the head touches the hair. The two lives of shading at the bottom of the oval run into the neck. The 8 ih line of shading at the right touches the lower part of the neck. There are two thin lines of shading to the left of the first "s" of sachsen. The third line of shading to the left in the oval touches the nose. The inner line of the frame at the right is a double line.

Counterfeit.
The ath line of shading to the right touches the hair. None of the lines of shading at the bottom run into the neck. The 7th line of shading at the right touches the lower part of the neck. There are no lines of shadlog to the left of the first "s' of sachsen. The ath line of shading at the left touches the nose. The inner line of the frame to the left and the outer one to the right are single lines.
The diagonal stroke of the " N " of NeU instead of being exactly in the centre of the uprights is closer to the left then to the right one.
Envelope, 10 neugroschen green.
Genuine.
The green inscription in diamond capilals crosses the upper right corner. The figures of the numerals no in the ovals are well formed. The "G" of NEUGROSCHEN is a perfect' 6 ." and the " $0^{\prime \prime}$ " and " " $c$ " of the same word are rounded. There are ibree colored dots between the " $N$ " and "E" of nregroschen, two between the "E" and " $U$ " and one between the " $U$ " and " $G$ " of the same word. There is one colored dot in the center of the " O " of NEUGROSCHEN. Between the " $N$ " of zEHN and the " $N$ " of NRUGROSCHEN the network is horizontal.

Counterfeit.
There is no inscription across the upper right comer. The figures of the denomination of value are badly formed, expecially those at the right. The "G" of neugroschen resembles a "c." The "o" and "C" of NeuGroschen are square. Betweep the " $N$ " of zEHN and the " $N$ " of NEUGROSCHEN the network is vertical.

# SCHLESYIG HOLSTEIN. <br> Currency: 16 Schillings - 1 Mark - 24 Cents U. S. Currency. 

## ADHESIVE STAMPS

## Revolutionary Government.

November 15 th, 1850.
Lithographed on white wove paper, with arms embossed without color in the center of the stamp, and a blue silk thread running vertically down the center of the stamp. The principal part of the design is a spread eagle which is overprinted with a similar design in greenish blue ink on the I schilling and a delicate pink on the 2 schillinge. This was probably done as a safety check against counterfeiting. Size $181 / 2 \times 21 \mathrm{~mm}$.
isch blue and greenish blue Isch deep blue and greenish blue 2sch rose and pink


2sch deep rose and pink

These stamps were in use for only a few months, when they were superseded by the stamps of Denmark.

## Auslro-Prussian Occupation.

March 1st, 1865.
Embossed on white wove paper. There are two designs-one for the $1 / 2,1 / / 6$ and 2 schillinge, and the other for the $1 / 3$ and 4 schillinge stamps. Size $19 \times 213 / 4 \mathrm{~mm}$.

Rouletted.
$5 \quad 1 / 25$ rose (March Ist)
6 I $1 / 5$ green (June ist)
I $1 / 3$ s mauve (August 2ath)
25 blue (August 20th)
945 bistre (September 15th)

## Holstein and Lauenburg.

March Ist, 1864.
Lithographed on white wove paper covered with a gray network and showing a lerge capital "P" in white in the center of the stamp. Size $19 \times 19 \mathrm{~mm}$. There are three types of this stamp, their principal cliaracteristics being as follows:
I. The wavy lines between the wreath of oak leaves and the frame are close togeher.

There is a period after each of the letters MRZGL in the frame at the left.

The " 4 " of $1 / 4$ has a vertical bar at the end of the horizontal one.

The "H" of schilling has no bar.
II. The wavy lines between the wreath of oak leaves and the frame are close together. There is no period aiter the " $L$ " of HRZG I in the frame at the left.

The " 4 " of $1 / 4$ has a vertical bar at the end of the horizontal one.

The " H " of schilling is barred.
The "G" of schilling is smaller than the other letters.

11I. The wavy lines between the wreath of oak leaves and the frame are further apart from one another.

There is no period after any of the letters HRZGL in the left frame.

There is no period after " $\mathrm{S} R$ " in the lower label.
The " $H$ " of schilling is barred.
There are no dots over the "r's" of schilling.

The " 4 " of $1 / 4$ has no vertical bar at the end of the horizontal one.

The " 4 " in the lower label is more open and has a horizontal da-h at the bottom.


10 1/4s blue and gray, type 1
11 I $/$ s pale blue and gray, type I
12 I 4 s blue and gray, type 2
13 I $/ 4 / \mathrm{s}$ bright blue and gray, type 2
14 I $1 / 3$ blue and gray, type 3
15 IKs light blue and gray, type 3
May, 186.4.
Lithographed on white wove paper with a rose background formed of diagonal lines crossing each other and with a large letter ' $P$ ' ' in the center. Size $181 / 2 \times 181 / 2 \mathrm{~mm}$.


Rouletted.
16 I $1 / \mathrm{s}$ blue and rose
17 I $1 / \mathrm{s}$ deep blue and rose
Variety: I $1 /{ }^{3}$ stamp cut diagonally in two
each half being used as $1 / 2$ schilling.
$18 \mathrm{t} / 2 \mathrm{~s}$ blue and rose (half of $11 / \mathrm{s}$ )

Schleswig.

March 15th, 1865, to November, 1805.
Embossed on white wove paper. There is one type for he $1 / 2,11 / 4,2$ and 4 schillinge, and another for the $11 / 3$ schilling. Size $19 \times 213 / 4 \mathrm{~mm}$.


November 1st, r864.
Embossed on white wove paper. The $1 / 2$, $11 / 4$ and 2 schillinge are of one type, and the $11 / 3$ and 4 schillinge are of another. Size $191 / 2 \times 22 \mathrm{~mm}$.


Rouletied.
27 1/2s green
28 1 $1 / 4 \mathrm{~s}$ violet

,

Rouletted.
19 Ks green (November ist, 1865 )
11/'s green (April Ist, 1864)
1/4s mauve (November Ist, 1865)
I $1 / 45 \operatorname{lilac}\left(\begin{array}{lll}5 \operatorname{rose}( & 4 & 4 \\ & 4 & 4\end{array}\right)$
2 s blue (November Ist, r865)
4s carmine (March I5th, 1864)
45 bistre (November 1st, 1865)

Holsteip.
29
$11 / 35$ carmine
30
$2 ;$
$35 \quad 45$ bistre
March and August, 1866.
Embosed on white wove paper. Size $19 \% \times 22 \mathrm{~mm}$.


Rouletted.
32 1 $1 / 4 \mathrm{~s}$ mauve
$2 s$ blue

## COUNTERFEITE.

There are some good forgeries of the slamp; of the first issue of Schleswig-Holstein. These, however, are easily disinguished by the absence of the secret over-prining, principally discernible in the " $o$ " and " $s$ " of " posr," in which, on the genume, the vertical lines of the safety print are plainly visible, while they are absent from the forgeries. This test is easily applied to the i schilting stamp, but is not so easy with the 2 schilligge, on which the safety print is generallyveryfant. In this case, the following points pertaining to the genuine may also be considered:

The " H " and " l " of SCHilling are joined. One of the claws of the eagle shows below the bottom of the first stroke of the " $N$ " of schiliing. The four corner ovals bave no border line. The genuine s'amps are printed on a paper with a silk thread running vertically down the stamp; this thread is in the paper. In the forgeries, to ohtain the same appearance, the stamp has been made of two pieces of very thin paper pasted one against the other and a silk thread pasted between. By immersing the counterfeits in hot water for a short time, the back and the silk thread will easily be removed and thus show the fraud.

There is also a good forgery of the $1 / 4$ schilling, with close network, of the issue of March 15t 1864, which for years has been considered a fourth type of the genuine stamp; it answers to the following description:

The wavy lines between the wreath of oak leaves and the frame are furher apart from one another.
There is no period after each of the letters HR Z G L.
There is a period after each of the letters $5 \mathrm{R} M$ in the lower label.
The " H " of schilifng is berred.
The " 1 's" of schilling are dotted.
The " 4 " of $1 / 4$ has no vertical bar at the end of the horizontal one,
The " 4 " in the lower label has no horizontal dash at the bottom.
The forgeries of the subsequent issues are rather poor and, consequently, not dangerous.

## SERYIA.

Currency: 100 Paras-I dinar-2o Cents U. S. Currency.

## ADHESIVE STAMPS.

October 1st, 1866.
Lithographed in color on various papers in sheets of 12 stamps , composed of three horizontal rows, showing slight variations in the figures of value. Size $18 \times 21 / / 3 \mathrm{~mm}$.


Wove paper, colored on the surface. jp yellow green on rose, 12 varieties ip green on rose, 12 varieties Ip olive green on rose, 12 varieties 1 p bright green on rose, 12 varieties $2 p$ dark brown on lilac, 12 varieties 2 p pale brown on lilac, 12 varieties 2 p red on lilac, 12 varieties.
Variety: Error of impression. 2 p green on rose, 12 varieties
It. Wove paper, colored through. 9 Ip green on rose violet, 12 varieties ıO Ip deep green on rose violet, 12 "

## October, 1866

Typographed (portrait of Prince Michael Obrenowitch 1II.) on white wove paper. Size $211 / 2 \times 25 / 4 \mathrm{~mm}$. This issue was printed in Vienna.


Perforated 12.
rop orange
20p rose
sop deep rose
40p dull blue
November, 1866.
I. Ordinary white wove paper.

Perforated $91 / 2$.
15 IP green
16 Ip yellow green
I P pale green
2p brown
${ }^{2}$ p deep brown
2 p bisire brown
20p rose
20p deep rose
40p ultramarine
24 40p deep ultramarine
arieties:
a. IlAPF instead of ilape.

25 2p deep brown
26 2p bistre brown
Dash after ilapa.

## ip green

c. Imperforate horizontally.
$2820 p$ deep rose
d. Horizontal pair, imperforste between.

28a 40p ultramarine
Varieties a and bare caused by defective printing.
II. Yellowish white wove paper.

Perforated $91 / 2$.
29 20p rase
III. Pelure paper.

Perforated $91 / 2$.
rop deep orange
rop yellow orange
20p rose
2op deep rose
40p ultramarine
4op deep ultramarine
The principal difference between the stamps printed in Vienna and those printed in Belgrade is the perforation. The impression of those printed at Belgrade is much coarser than of those printed in Vienna.
1868.

Same type and impression as preceding issue.
I. White wove paper.

Imperforate.
ip green
Ip bright green
2 p brown
2p pale brown
$40 \quad 2 p$ bistre brown
Vanteties:
a. Dash after hapa.

41 IP green
b. "A"s of riapa smaller than the other letters.

42 IP green
c. liapr instead of hare.

43 2p brown
II. Yellowish wove paper.

Imperforate.
44 Ip olive green
45 2p yellow bistre
Joly, 1869.
Typographed (portrait of Prince MilanIV). on white wove paper varying in thickness. Size $191 / 2 \times 331 / 4 \mathrm{~mm}$.

$r^{0}$ Perforated 91/2.
ip yellow
ip deep yellow
iop brown
rop bistre brown
15p orange yellow
zop uliramarine
$20 p$ bright ultramarine
25p rose
$25 p$ red
$40 p$ violet
40p bright violet
50p deep green
5op emerald green
Varieties: Imperforate.
59 lop bistre brown
2op ultramarine
$2^{\circ}$ Perforated 12.
61 Ip yellow
1p deep yellow
op ultramarine
35p green
40p violet
66 40p bright violet
67 50p deep green
Varietics:
a. Double perforation.

68 10p brown
b. Imperforate vertically. ip yellow
$3^{9}$ Perforated $91 / 2 \times 12$, or vice versa. Ip yellow
I5p orange yellow
20p ultramarine
25p rose
35p green
40p violet
50p deep green
$4^{\circ}$ Perforated $91 / 2 \times 121 / 2$, or wice versa.
77 40p violet
5* Perforated $121 / 2 \times 12$, or vice versa. Ip yellow
2op ultramarine
25p rose
40p bright vio'et
$6^{\circ}$ Perforated $111 / 2 \times 12$, or vice versa.
82 20p ultramarine
The above list of perforations comprises oaly those seen by us, probably there are more.
Augast, 1872.
Sume type, impression and paper as preceding issue.

## Imperforate.

83 Tp yellow
84 IP pale yellow
June 1st, 1873.
Same lype, impression and paper as preceding issue.
Imperforate.
85 2p black
1879.

Same as issue of July, 186g, but printed from new plates on which the distance between the stamps is from $31 / 2$ to 4 mm ., instead of $2 \frac{1}{4} 1023 / 4 \mathrm{~mm}$.
$I^{\circ}$ Perforated $91 / 2$. Iop bistre
$87 \quad 20 \rho$ ultramarine
88 25p rose
$2^{\circ}$ Perforated $11 / 2$
89 2op ultramarine

## $3^{\circ}$ Pezforated 12.

90 lop bistre
91 IOp reddish bistre
92 lop orange
93 20p ultramarine
94 20p bright ultramarine
95 25p rose
Varieties:
a. Imperforate.

96 20p ultramarine
b. Imperforate vertically.

97 25p rose
c. Double perforation vertically.

98 rop reddish bistre
98a 20p ultramarine
$4^{\circ}$ Perforated $11 / 1 / 2 \times 11$, or vice versa.
99 20p ultramarine
$5^{\circ}$ Perforated $11 \times 123 / 2$, or vice versa.
100 20p ultramarine
60 Perlorated $12 \times 11 \%$, or vice versa.
lor rap bistre
102 rop reddish bistre
103 Iop orange
104 20p uliramarine
$7^{\circ}$ Perforated $121 / 2 \times 114 / 2$, or vice versa.
105 20p bright ultramarine
$8^{\circ}$ Perforated $121 / 2 \times 12$, or vice versa.
106 20p ultramarine
107 25p rose
$9^{\circ}$ Perforated $12 / 1 / 2 \times 9 / 2$, or vice versa.
$108 \quad 25 \mathrm{p}$ rose
10" Perforated $12 \times 91 / 2$, or vice versa.
ro9 25p rase
Variety: Vertical pair, imperforate between.
110 25p rose

## Janualy Ist, 1881.

Typographed on white wove paper. Size $171 / 2 \times 21 / 2 \mathrm{~mm}$.

Perforated 13 .
III 5P green
II2 5P pale green
113 5p gray green
114 5P blue green
115 10p rose
116 Icp deep rose
20p orange
20p yellow
$25 p$ blue
$25 p$ ultramarine
25P pale uliramarine
sop bistre brown
sop dark brown
50 p brown violet
124 50p brow
Variefies:
a. Imperforate.

126 25p blue
b. Perforated horizontally actoss center uf stamp.
127 10p rose
February, 1890.
Typographed (portrait of King Alexander I) on white wove paper varying in thickness. Size $171 / 2 \times 21 / 2 \mathrm{~mm}$.


Perforated 13.
128 5p green
129 5p blue green
130 rop rose
131 lop deep rose
132 I5p violet
133 20p orange
.34 20p yellow orange
135 25p ultramarine
136 50p brown
137 Id lilac
1894.

Typographed on thin white wove paper, with fragments of silk threads (granite paper). Size $16 \frac{3}{4} \times 21 / \frac{1}{4} \mathrm{~mm}$.


Perforated 13.

| 138 | 5 p green |
| :--- | :--- |
| 139 | 10p rose |
| 140 | $15 p$ violet |
| 141 | $20 p$ orange |
| 142 | 25 p blue |
| 143 | 50 p bistre |
| 144 | Id blue green |

## UNPAID LETTER STAMPS.

1894. 

Typographed on granite paper. Size $181 / 2$
$\times 21 \mathrm{~mm}$.
Perforated 13.
3015 P lilac rose
302 rop dark blue
303 20p orange brown
304 30p dark green
305 50p rose


## COUNTERFEIT8.

The only dangerous forgeries of the stamps of Servia which we have seen are the 1 and 2 Paras of the issue of November, 1866 (perfurated and imperforatr), and all the values of the issue of July, 1869.

November, 1866.
r para. In the genuine, the small dash below the scroll in the frame at the left is crossed, which it is not in the counterieit. The three parts of the ornament with three dots in the upper label are of equal width in the genuine, while in the forgeries the central one is much wider than those at the sides. In the counterfeits, there are four vertical lines of shading to the left of the head, close to the pearl frame. 2 paras. In the genuine, the first letter (II) of para is not erossed, which it is in the counterfeit. In the forgeries, the central part of the onament in the upper border is wider than in thuse at the sides, and the line below the scroll in the fiame at the left is not crossed.

Issue of July, $18691,10,15,20,25,35,40$ and 50 paras. In the counterfeits, there is a distinct white line at the outline of the base of the neck, and the last link of the chainwork at the right side is a perfect circle.

## SEYCHELIES ISLANDS.

Currency: 100 cents-1 mupre- 32 Cents, U. S. currency.

## ADHESIVE STAMPS.

April 15th, 1890.
Typographed on white wove paper, the name of the colony in the upper label and the tablet with figure of value in the lower label are printed in a different color from the remainder of the stamp. Size $181 / 2 \times 22 / 1 / 2$ mm. Watermarked Crown and CA.


Perforated 14.
$3 c$ green and carmine 4 c carmine and green
8c brown violet and blue
roc blue and brown
i2c blue gray and black
16c orange brown and blue
43c yellow and green
96 c violet and carmine
February, 1892.
Provisional issue.
Stamps of the preceding issue surcharged in black with Lew value. Watermarked Crown and CA.


Perforated 14.
$93 c$ on $4 c$ carmine and green, black aurcharge

Varicties
i.

## icties:

I2c on I $6 c$ orange brown and blue, black surcharye
$15 c$ on 16 c orange brown and blue, black suicharge
$45 c$ on 48 c yellow and green, black surcharge
goc on $96 c$ violet and carmine black surch rige
urcharge inverted.
$3 c$ on $4 c$ carmine and green, black surcharge
I5c on 16 c orange brown and blue black suicharge
Double surcharge.
$3 c \times 3 c$ on $4 c$ carmine and green, black suicharge
"cents" omitted.
3c on 4 c carmine and grean, black surcharge
i2c on $i$ oc orange bruwn and blue, black surcheige
Hotizontal pair, one with and the other without surcharge.
$3 c$ on $4 c$ carmine and green, black suicharge
"cents" above the value.
$3^{c}$ on $4 c$ carmine and green, black surcharge
" $s$ " above the line (cents)
$3 c$ on 4 c carmine and green, black surcharge c
" $c$ " above the line (ents)
$3 c$ on 4 c carmine and green, black surcharge
"ce" above the line ( ${ }^{c e}$ nis)
$3 c$ on $4 c$ carmine and green, black surchatge
"ce" and " $s$ " above the line ( ${ }^{c e} n t^{s}$ )
$3 c$ on $4 c$ carmine and green, black surcharge
1893.

Same type, paper and impression as issue of April, 1800. Watermarked Crc:in and CA.

Perforated if.
3 c violet and orange
I2c olive brown and blue green
15 c olive and purple
45 c brown and carmine
1896.

Provisional issue.
45 cent stamps of preceding issue, sur-
charged with new value in black.
Watermarked Crown and CA.


Perforated I4.
29 18c on 45 c brown and carmine, black surcharge
3036 c on 45 c brown and carmine, black surcharge
Variety: Surcharged " 8 cents."
$3 \mathrm{~L} \quad 8 \mathrm{c}$ on 45 c brown and carmine, black surcharge
This variety is caused by negligent feeding of the paper in the press, the missing " 1 " bsing printed on the next stamp.

1 S97.
Same type, paper and impression as issue of 1893 .

Watermarked Crown and CA.
Perlorated $\mathrm{I}_{4}$.
18 c blue
$\begin{array}{ll}32 & 18 \mathrm{c} \text { blue } \\ 33 & 36 \mathrm{c} \text { brown and carmine }\end{array}$

REVENUE STAMP USED FOR POSTAGE.
1893.

Postage stamps of the issue of April, 1890, surcharged in black "Revenue" and new value. Watermarked Crown and CA.

Perforated I4.
3014 c on 8 c brown violet and blue, black surcharge

## ENVELOPES

1895. 

Stamp typographed in upper right corner on thick white wove paper. The stamp on the 15 cent en. velope is of the same type as that on the 8 cent envelope.


## $I^{\circ}$ Size $140 \times 78 \mathrm{~mm}$.


oi 8c rose
$3^{\circ}$ Size $140 \times 110 \mathrm{~mm}$.
1896.

Provisional issue.
30 cent envelopes of preceding issue surcharged in black with new value.


Thick white wove paper. Size ifoxiromm.
$404 \quad 18 \mathrm{c}$ on 30 C brown n , black surcharge
COUNTERFEITB.
We do not know of any forgeries of the stamps of the Seychelles Islands.

## SHANGHAI.

Currency: 10 cash-I candareen; ioo candarerns-l mace; io mace=l tael=gocents, U. S. Currency.
100 cents-i dollar-60 cents, U. S. Curtency.
ADHESIVE STAMPS.

1864-65.
Typeset, hand printed on various papers. Size about $27 \times 30 \mathrm{~mm}$. There are several printings of these stamps, differing only in the relative positions of the inscriptions and of the compartment lines, the center piece (dragon) being the same for all the values in all the printings.


On the 2 candareens stamps, in groups I to IX inclusive, the first of the Chinese chatacters in the left-hand panel is the character Liang (雨).
Group I.
Very clear, early impressions. The centrat block is separated by a wide space from the horizontal lines above and below it, and is equally distant from them. These lines are moderately thick and quite straight. The top and bottom frame lines overlap the ends of the side frame lines. The lines under the characters in the upper corners are in a straight line with that under Shanghail. P. O. The corresponding lines in the lower part of the stamp are also in a straight line.

The line under the Chinese characier $H a i_{\text {, }}$ in the upper left corner, curves upward at both ends. Theline above the character $P u$, in the lowerleft corner, curves upward at the left end. The "s" of shanghal is close to the vertical line at its left, but the " $s$ " of CANDAREENS is not close to the vertical line at its right. The figures of value on the 2 . 8 and 16 candareens are above the line of the word.

Candareens in the plural.
Numerals: Antique on the 2, 4 and 8 c ; the i6c has a Roman I and an antique 6.
Psper: Thin white wove.
2 cands gray bleck
4 cands yellow
8 cands green
8 cands yellow-green 16 cands scarlet
Variety: Double impression, 4 cands yellow
Group II.
Much the same as group I. The impressions are blurred by too liberal use of ink. On the 2 and 8 candareens the lines above and below the central block are a little nearer to it than in the preceling group. shanghat L. P. O. is nearer the line above it than that below it. The "s" of shanghal is far from the vertical line at its left and the "g" of candareens close to the vertical line
at its right The letters "ca" of candareens have dropped below the line of the word.

Candareens in the plural.
Numerals: As in group I.
Paper: Thin white wove.
$7 \quad 2$ cands deep rusty black
88 cands green
916 cands scarlet

## Group III.

Impressions nearly as clear as in group I. The lines above and below the centre piece are close to it and very thin. The upper line has the left end turned upward and the right end turned downward. The three horizontal lines in the upper part of the stamps are still in a straight line but the lower three are not, the left end of the middle one being considerably higher than the short line over the character in the lower left corner. The frame lines at the nides now overlap the ends of the top and bottom frame lines. shanghal L. p. O. occupies about the same position as in group II. Candareens is far from the line at the left and the numerals are below the line of the word but nearer to it than before.

Candareens in the plural.
Numerals: Antique.
Paper: Thin white wove.
2 cands deep black
rI 4 cands yellow
128 cands bright green
Group IV.
Very like group III. The line above CANDAREENS shows a slight depression above the letters "ND." This depression in a feature of groups IV to XII inclusive. The numerals are on a line with candareens, but further from it than in the preceding group; the final " 5 " of the word is close to the vertical line at its right.

Candareens in the plural.
Numerals: As in group I.
Paper: Thin wove and pelure.
A. Thin wove paper.

I3 z cands greenish black, yellowish white paper
14. 2 cands dull black, bluish white paper

15 I 6 cands scarlet
B Pelure paper.
162 cands dull black
Group V.
Impressions blurred by excess of ink. The horizontal lines above and below the central block are further from it, especially the lower one. than in group IV, and about on a level with the smaller lines at the sides. The English inscription at the bottom occupies about the same position as in group IV, but that at the top was not securely fastened and the letters slipped out of place more ar less on the various stamps.

Candareens in the plural.
Numerals: As in group I.
Paper: Pelure.

## 184 cends orange

I9 8 caods bright grass green
I6 cands scarlet
Variety：The＂P＂of＂L．P．O．＂is above the line of the other letters．
21 I6 cands scariet
Group VI．
Almost identical with group V．The central cut is nearer the line above it than that below it，and the left end of the latter is very slightly higher than the line over the character in the lower left corner．

Candareens in the plural．
Numerals：As in group I．
Paper：Pelure．
4 cands orange
23 I6 cands scarlet
Group VII．
Clear impressions but the central cut begins to show signs of wear at the edges． It is very close to the line below and corres－ pondingly removed from the line above it． The latter line has been slightly damaged and shows a triting elevation below the space between the letters＂ I ＂and＂$L$＂of shanghai L．P．O．The three horizontal lines in the upper part of the stamp are not in a straight line．The one at the left is higher and that at the right lower than the centre line．The three lines in the lower part are almost in line with one another The one at the left has been reversed and now turns downward at the right－hand end．The＂$s$＂of shanghal is close to the line at the lelt and the＂ s ＂of candareens is far from the line at the right．

Candareens in the plural．
Numerals：Antique．
Paper：Pelure and thin wove．
A．Pelure paper．
$24 \quad 2$ cands rusty black
254 cands ochre yellow
The Chinese value reads 4 mace（鐎） silver instead of a candarcens（条）silver 268 cent deep green
The Chinese value reads 8 mace（ $\boldsymbol{\xi}^{2}$ ）silver instend of 8 candarcens（分）silver．

## B．Thin wore paper．

272 cands greenish black

## Group VIII．

On No． 28 the position of the central device is about the same as in the preceding group and we think it quite possible the stamp belongs in that group．On the other stamps of group VIII the block is about equally distant from the lines above and below it． The relative position of the three horizontal lines at the top varies．The line above can－ dareen is lower than the short lines at the sides except on $\mathbf{N O}$ ．28．The final＂ N ＂of CANDAREEN is far from the vertical line at the right and the numeral is usually much below the line of the word．The end letters of shanghar L．P．O．are close to the vertical lines，and all the letters seem to have had considerable vertical play．

Candareen in the singular．
Numerals：Antique．
Paper：Horizon＇ally laid，white or toned． I cand dark blue I cand pale blue I cand blue I cand dull blue

## Varieties：

2．The letters＂L．P．＂of＂L．P．O．＂are above the line．

32 I cand dull blue
b．The letters＂P．O．＂of＂L．P．O．＂are above the line．
33 I cand dull blue
c．The letters＂L．P．O．＂are poorly print－
ed and read＂ 1, p．C．，＂＂＇I P．$r$＂，etc．
34 I cand dull blue
d．The letters＂L，P．O．＂are belev the level of shanghai．
35 I cand blue
e．The letters＂L．P．＂are below the level of SHANGHAL ．
36 I cand blue
f．The letters＂sh＂of shanghal are above the line of the rest of the word．
37 I cand blue
Group IX．
Impressions fairly clear，except Nos． 39 and 40 ．The central cut is widely separated from the lines above and below it，a trifle more from the former than from the latter． The sloort lines between the left－hand panel and the corner characters have both been re－ versed．The ends of the upper line now turn downward and the left end of the lower line turns upward．The line over candareen is lower than the short lines at the sides，except on Nos． 4 r and 48．The relative positions of the three horizontal lines at the top change somewhat on the various stamps．The＂$s$＂ of shanghal is close to the line at the left． The final＂ N ＂of candareen is about 4 mm ．from the line at the right，which is fur－ ther then in any other group．The numerals are close to the left vertical line and usually below the level of candareen．In all the stamps of this group the＂D＂of Candareen is more or less below the line of the word．

Candareen in the singular．
Numerals：Antique．
Paper：Thin wove and horizontally laid．
A．Thin white wove paper．
I cand pale blue I cand bright blue i cand dark blue 2 cands gray black 4 cands yellow
Varieties：
a．Final＂$N$＂of Candareen above the line of the wurd．
$43 \quad 2$ cand gray black
b．Final＂ $\mathrm{N}^{\prime}$＂of CANDAREEN below the line of the ward．
442 cand gray black
c．＂Cand＂below the line of＂Areen．＂
45 a cand yellow
d．A dot of color below the＂ D ＂of CAN－ Dareen．
$46 \quad 4$ cand yellow
e．A dot of color below the first＂$N$＂of candareen．
474 cand yellow
B．Laid paper．
$48 \quad 2$ cand gray blact
49 4 cend Jellow
Varieties：
a．A dot of color below the second＂A＂ of candareen．
504 cand yellow
b．A dot of color below the＂D＂of CAN． Dareen．
5 5 4 cand yellow
Group X．
Impressions poor，either blurred by too much ink or indistinet from too little．Poni－ tion of central device about as in group IX． The three lines at the top are nearly in line
with one another. The left end of the line over candareen is about on a level with the short line over the character in the lower left corner. The final " $N$ "' of candareen is still far from the vertical line at the right, though not as far as in group IX. Excepi on No. 52 the letters "CAND" slope slightly downward toward the right.

Candareen in the singular.
Numerals: Antique.
Paper: Thin white wove.
I cand pale blue
8 cand dark olive green
16 cand scarlet
16 cand orange vermilion
Varicty: The Chinese value readg i6 CANDAREENS, but the " $I$ " of the English value has failed to print except a minute speck of color.

## 566 cand scarlet

Group XI.
Somowhat blurred impressions. Selting very similar to the lsst group. The three lines at the top are in a straight line.

The line over candareens is higher than the side line at the left and lower than that at the right. The word CANDareens is set up very crookedly, being almost in a curve. The final "s" seems larger than brfore and the period following it is lower than the letter. There are two small dots of color in the upper character of the Chinese value.

Candareens in the plural.
Numerals: Antique.
Paper: Thin white wove.
6 cands red brown 6 cands dull red brown, much blurred 5966 cands pale red brown
Group XII.
Colors blurred and waity. Setting almost identical with group XI, the cut being a trifle futher from the line over the value. The period after the "O" of "L. P. O." is at the top instead of the bottom of the letter except, perhaps, on No. 60 . In this group the compartment rules usually cut deeply iato or through the paper and the stamps frequently have to be backed to keep them together. No. 62 is usually found cut wilb a penknife along the frame lines.

Candareens in the plural.
Numerals: Roman 1 and antique 2 on the rac, antique on the other values.
Paper: Laid and thin wove.
A. Horizontally laid paper.
$60 \quad 3$ cands carmine-brown
13. Thin white wove paper.
$61 \quad 6$ cands pale ierra cotta
626 cands dark terra cotta
6312 cands pale terra cotta
Group XIII.
Impressions heavily inked and blurred. Setting very like that of group XII. but on some of the stamps the center block is a littie nearer the line below it. The period after the "O" of "L.p.o." is still misplaced. The line over candareens, which has so long shown depression over the letters "ND", has been replaced by a new one, quite straight and slightly thicker. The line over the character in the lower left corner has also been changed. It lacks the pronounced hook of its predecessor, though it is by no means a straight line. Candaheens is set up very crookedly.

Beginning with this group the 2 candareens stamps bear the Chinese character Erh (二)

Candareens in the plural except on the ic.
Numerals: Roman 1, antique 2 and 4 .
Paper: Thin wove and laid.
A Thin white wove paper.
64 I cand bright blue
652 cands deep black
664 cands chrome yellow
Varieties:
a. "cA" above the line of " ndareen." I cand bright blue
b. " $c$ ' above and " D " below the line. I cand bright blue
B. Laid paper. I cand blue 2 cands deep black
Group XIV.
The impressions are at first fairly clear but gradually become less distinct and finally excessively blurred.

The central cut is widely separated from the lines above and below it, particularly the former. The arrangement of the three horizontal lines at the top is the same as in group XIII but on the 12 candareens stamps the middle line at the bottom is lower than the lines at the sides. The period after the "o" of " L. P. O." is now slightly below the line of the letters. The final "s" of candareens is a little negrer the vertical line at the right. The large letter "s", used in the last three groups, has been replaced by the smaller one used in the earlier groups.

The letter " D " is below the line of canDAREENS, as in several preceding groups.

Candareens in the plural.
Numerals: As in group XII.
Paper: Thin white wove.
3 cands red brown
6 cands scarlet
6 cands orange vermilion
12 cands light chocolate brown
12 cends chocolate brown
12 cands dark chocolate brown
Varieties:
. The top of the " 3 " is on a line with candareens.
77.3 cands red brown
b. "CAN" and "S" above the other letters of candareens.
786 cands scarlet
796 cands orange vermilion
Group XV.
Poor impressions, the cut showing many signs of wear. The setting is identical with the last stamps of group XIV. On the I candareen stamps the Chinese character " 1 " is now very thin and looks like an English " 1 " without a foot.

Candareen in the singular except on the $\mathbf{2 c}$.
Numerals: Modern.
Pap:r: White wove and toned.
A. Thin yellowish white wove paper.

80 I cand pale blue
1 cand dark blue
1 cand gray blue
I cand slate blue
2 cands gray black
2 cands fall black
3 cand carmine brown
3 cand dark red brown
3 cand red brown
Variety: "s" below the line of can. Dareens.
$89 \quad 2$ cands full black
B. Deeply toned paper

90 I cand dark blue
cand dark blue

Group XVI.
Clear impressions though woin. Position of the central cut and lines above it the same as in group XV. The line above the value slopes downward from left to right. The left end is usually as high or higher than the liue above the character in the lower left corner and the right end is lower than the line above the character in the lower right corner. The " s " of shanghal is not quite as close to the line at the left.

Candareens in the plural.
Numerals: Modera for the $3 c$, antique for the other values.
Paper: Pelure, thin wove, toned and porous.
A. Pelure paper.

2 cands dull black
B. Thin white wove paper.

2 cands dull black
3 cands red brown
4 cands yellow
4 cands orange yellow
6 cands red brown 6 cands pale red brown
Varieties:
a. Without period after candareens.
$98 \quad 3$ cands red brown
$99 \quad 6$ cands pale red brown
b. The " C " is above the line of candarezes.
Ioo 4 cands yellow
C. Toned paper.

1012 cands dull black
1024 cands orange yellow
1036 cands red brown
D. Coarse porous paper.
104. 6 cands red brown

Variety: Without period after candareens.
1056 cands red brown
Group XVII.
The setting of the upper part of the stamps is as in group XVI, but the line above the value is lower than the short lines at the sides.

Candareens in the plural except on the ic.
Numerals: Antique.
Paper: Pelure, thin wove and porous.
A. Pelure paper.

| 106 | I cand pale blue |
| :--- | :--- |
| IO7 | I cand blue |
| 108 | I cand dark blue |
| 109 | 1 |
| I cand indigo |  |

B. Thia yellowish white wove paper.
sio I cand dull blue
III 4 cands ochre yellow
1128 cands dull gray green
C. Coarse porous paper.

1138 cands dull gray green
Group XVIII.
Most of the stamps are better printed than in the preceding group. The setting is very much like that of group XVI, the line above the value being higher than the short line at the left and lower than the corresponding line at the right. The numerals of value are usually not on $a$ level.

Candareens in the plural.
Numerals: Artique.
Paper: Thin wove, toned and cardboard.
A. Thin yellowish white wove paper.

114 12 cands orange brown
115 I6 cands scarlet
$116 \quad 16$ cands vermilion

Varicties:
a. No top stroke to characier fen.

11712 cands orange brown
118 12 cands vermilion brown
$119 \quad 16$ cands carmine
b. Figure I of English value has failed to print.
1206 cands carmine
121 cands vermilion
c. Dot of color between the bars of chara. ter Erh.

12212 cands pale orange brown
123 12 cands orange brown
d. Sameas "c" but the "A" of Candareens is above the line.
$124 \quad 12$ cands pale orange brown
e. The " C " of candarerns is above the line.
125 12 cands pale orange brown
B. Thin toned wove paper.
$126 \quad 12$ cands vermilion brown
12716 cands scarlet
C. Thin toned cardboard.
$138 \quad 12$ cands vermilion brown
Variefy: Dot of color in character Erk.
12912 cands orange brown
Grour XIX.
The central device is very much worn. Impressions light and in spots indiatinct. The setting resembles that of group XVII, especially the position of the line above the value. which is lower than the short lines a! the sides.

Candareens in the plural.
Numerals: Antique.
Paper: Thin wove and pelure.
A. Thin white wove paper.

1303 cends pale red brown
1313 cands dark red brown
Varicty: "I. P. o." instead of "L. p. o." 3 cands dark red brown
B. Pelure paper.

The two succeeding stamps are usually cut with a pen knife along the frame lines, as was No. 62. The impressions are faint and imperfect.
$133 \quad 3$ cands red brown
1343 cands pale red brown
Grour XX.
Impression blurred and worn. The outer line has nearly disappeared from the central block and the lines above and below it are set further away than in any other group.
The period after the "o" of "L. p. $o$." is opposite the middle of the leller. CanDAREENS is set up very crookedly, the " $c$ " and " $D$ " being below the line and the " $s$ " above it.

Cendareens in the plural.
Numerals: Antique.
Paper: Thin white wove.
1354 cands pale yellow
${ }_{136} 4$ cands olive yellow
1378 cands yellow green
1388 cands deep green
Group XXI.
Impression fairly good. New type is used for the characters in the corners, except that in the lower left, and also for some of those at the sides. The line above the value is near the central cut.

Candareen in the singular.
Numerals: Antique.
Paper: Toned and thicker than heretofore.
y cand blue

## Group XXII.

The character in the lower left corner has been replaced by a new one, quite unlike its predecessor in some of the details. There is much in the appearance of the stamps of this group to warrant the conclusion that they are printed from electrolypes, in which only the Chinese numerals of value and the English inscription in the bottom label are movable. There is no period after the value except on the I candareen stamps. The large final "s s " of candareens, used in groups XI to XIII, appears once more.

Candareens in the plural except on the ic.
Numerals: Modern on the 3 c , antique on the other values.

Paper: As in group XXI.
$I$ cand deep blue
140
412 cands black
1423 cands red brown
1433 cands dark red brown
444 cands chrome yellow
Variehies:
a. " C " of candareen is below the line.

I45 I cand blue
b. Figure "I" is above the line of CANDAREEN.
146 I cand blue
Group XXIII.
The setting appears to be the same as that of group XXII, but the English value, except the numeral and the final " s " of "CandarEyNs, 'has now become part of the electrotype. Large modern numerals of value are introduced. They are, except the $\mathrm{r}, \mathbf{2}$ and 3 , entirely different from any hitherto used. There are slight shades of most of the colors. The numerals, paper and colors make extended description of the stamps of this group unnecessary.

Candareens in the pluralexcept on the ic.
Numerals: Modern.
Paper: Coarse porous wove.
1 cand ultramarine
2 cands gray black
3 cands red brown
4 cands chrome yellow
6 cands olive green
8 cands emerald green
12 cands orange red
5416 cands rose red
154 16 cands rose re
155 cands scarle!
156 16 cands carmine brown
I57 16 cands red brown

## Group XXIV.

A new selting, also apparently electrotyped.
The lines above and below the central device and those separating the corner characters from the inscriptions at the sides are all new. The final "N" and " $s$ " of candareens are new and the former is always broken.

Candareens in the plural.
Numerals: Modern.
Paper: Grayish white porous wove.

## 158

2 cands gray black
It is claimed by some writers that groups $X X I$ to XXIV are reprints, this howryer is an unsettled question.
Roprints.
1869.

Typographed on thin grayish wove paper, printed in pairs, the center piece being different on each; Candareths in the plural, except the 1 candareen.

1. Modern numerals of valwe, same siee as ingroup $X V$.

1591 cand blue, 2 types
160 : cand's black, 思 types
161 S cands brown, 2 types
II. Modern numerals of value, smaller than preceding.
1621 cand blue, 2 types
163 D cands black, o types
These repronts which are virtually counterfeits are casily distinguished from the originals by the paper and by the center piece; in type I of the reprints each side of the dragon's mous. tache is formed of two hairs ending in a point like a horn, and the dragon has nime teeth, the firat one from the right being much smaller that the others.

Type II is a closer imitation of the genuine type, the dragon has, also nine tieth, but shorter than thowe of type $I$; in the genuine rype the dragon has only seven teeth.

June, 1866.
Typographed on white wove paper. Sizes: 2 cents, $191 / 4 \times 22 \frac{1 / 4 m m}{}$; 4 cents, $19 \frac{3}{3} \times 23 / / 2$ mm .; 8 cents, 20x23/2mm.; 16 cents, 20x $233 / 4 \mathrm{~mm}$.


Perforated 12.

$$
\begin{array}{ll}
164 & 2 \mathrm{cts} \text { rose } \\
165 & 4 \mathrm{cts} \text { lilac } \\
166 & 4 \mathrm{cts} \text { gray lilac } \\
167 & 8 \mathrm{cts} \text { blue } \\
168 & 8 \mathrm{cts} \text { pale blue } \\
169 & \text { I } \mathrm{cts} \text { yellow green }
\end{array}
$$

Variety: Numeral 3 instead of 8. $170 \quad 3$ cts blue

This variety is probably caused by defective printing.

December, 1866.
Typographed on white wove paper. Size $20 \times 23 \mathrm{~mm}$.


Perforated 15 .
171 I cand brown

## 172 I cand light brown

$173 \quad 3$ cands yellow
1746 cands slate
17512 cands olive brown
Varieties:
a. Blotch after "CAND," having the ap-
pearance of an "'s."
176 I cand brown
b. Numeral 6 instead of 3 .

1776 cands yellow
Both of these varieties are caused by defective printing.
1872.

Same type, paper, etc. as the issue of June, 1866.

Perforated 15.
$178 \quad 2$ cts rose
January, 1873.
Provisional issue.
Stamps of preceding issues surcharged diagonally in blue with new value, the surcharge reading from the left bottom to the upper right corner.


Perforated 12.
I 79 I cand on 4 cts lilac, blue surcharge
180 I cand on 4 cts gray lilec, blue surcharge
Varieties:
a. Surcharge inverted, reading from right top to left bottom corner.
181 I cand on 4 cts lilac, blue surcharge
b. Surcharge inverted, reading from the right bottom to the lefe top corner.
182 I cand on 4 cts lilac, blue surcharge
c. Surcharge reading from the left top to the right bottom corner.
183 I cand on 4 cts lilac, blue surcharge
184 I cand on 4 cts gray lilac, blue surcharge
d. Double surcharge.
r55 I cand on 4 cts lilac, blue surcharge
e. Original value obliterated with blue pencil.
$186 \quad 1$ cand on 4 cts lilec, blue surcharge
October, 1873.
Provisional issue.
Stamps of the preceding regular issues surcharged diagonally with new value, the surcharge reading from the left boltom to the right top comer, as in the preceding provisional issue.
I. Black surcharge.

Perforated 12.
187 I cand on 4 cts lilac, black surcharge Varisty: No period after "Cand."
I88 I cand on 4 cts lilac, black surcharge
II. Blue surcharge.
$1{ }^{\circ}$ Perforated 12.
189 I cand on 2 cts rose, blue surcharge
Igo I cand on 8 cts blue ".
I9I I cand on 16 cts green '
Variety: Numeral 3 instead of 8
192 I cand on 3 cts blue, blut surcharge
$2^{\circ}$ Perforated 15.
193 I cand on 2 cts rose, blue surcharge
Varicty: Original value obliterated by blue pencil.
1941 cand on 2 cts rose, blue surcharge

## III. Red surcharge.

Perforated 12.
195 I cand on 4 cts gray lilac, red surcharge
196 I cand on 8 cts blue, red surcharge
1971 cand on 16 cts green, red surcharge
We are very suspicious of the stamps with red surcharge, the surcharge differing materially from the blue and black surcharge. In these the "D" of "CAND" is always broken except in the very earliest printing of the January 1873 issue, and the distance between " $I$ " and " $D$ " is $33 / 4 \mathrm{~mm}$., while in the red surcharge the " $D$ " is unbroken and the distance between the " 1 " and " $D$ " is only $3 / 4 \mathrm{~mm}$. on all specimens that we have seen.

January, 1875.
Provisional issue.
Stamps of the precerling regular issues surcharged in the same manner as the provis. ional issue of January, 1873.
I. Blue surcharge.

I० Perforated 12.
I98 3 cands on 2 cts rose, blue surcharge
1993 cands on 16 cts yellow green, blue surcharge
$2^{\circ}$ Perforated 15.
200 I cand on 3 cand yellow, blue surcharge
201 I cand on 6 cand slate, blue surch'ge
202 I cand on 12 cand olive brown, blue surcharge
2033 cands on 12 cands olive brown, blue surcharge
2043 cands on 2 cts rose, blue surcharge
I1. Red surcharge.
Perlorated 15.
205 I cand on 6 cand slate, red surch'ge
206 I cand on 12 cand olive brown, red surcharge
July, 1875 .
Same type as the regular issue of Decem-
ber, 1866, typographed on tinted wove paper.
Perforaled 15.
2071 cand yellow on pale yellow
208.3 cands carmine on pink

Variety: Perforated in $\%$.
209 I cand yellow on pale yellow
February, 1876.
Same type; impression and paper as the regular issue of December, 1866 .

Perforated $\mathbf{I} 5$.
210 I cand yellow
2113 cands rose carmine
2126 cands deep green
2139 cande pale blue
21412 cands light brown
Variety: I. P. O., instead of L. P. O.
$215 \quad 3$ cands rose carmine
This variety is undoubtedly caused by defective printing.
1877.

Same type as preceding issue, typographed on tinted wove paper.

Perforaled $121 / 2$.
216 I cand carmine on pink
March, 1877.
Provisional issue.
Stamps of the preceding regular issues surcharged with new value in the same manner as the preceding provisional issues.

Perforated 15.
I. Blue surcharge.

257 I cand on 3 cands carmine on pink. blue surcharge

218 I cand on 3 cands rose carmine, blue surcharge
219 I cand on 6 cands green, blue surcharge
220 I cand on g cands pale blue, blue surcharge
221 J cand on 12 cands light brown, blue surcharge
II. Red surcharge.

222 I cand on I2 cands light biown, red surcharge
We also doubt the authenticity of this stamp on the same grounds on which we suspect the stamps with red surcharge of the issue of October, 1873 .
April I4th, 1877.
Typographed on white wove paper. The types are similar to the preceding regular issues, but the currency has been changed from Candareens to Cash; the 100 Cash stamp is of the same type as the 80 Cash slamp.


Perforated 15 22320 cash lilac
224 20 cash gray
225 40 cash rose
226 60 cash bright green
227 80 cash blue
228 8o cash light blue
229 I00 cash light brown
The 20 cash blue given in certain cataloguea is due merely to discoloration through exposure.

July. 1879.
Provisional issue.
Stamps of the preceding issues surcharged in blue with new value, the surcharge reading diagonally from the left bottom to the right top corner.


## Perforated 15.

23020 cash on 40 cash rose, blue surcharge
23 F 60 cash on 80 cash blue, blue surcharge
23260 cash on 100 cash light brown, blue surcharge
July 20th, $\mathbf{3 8 0}$.
Same type, paper and impression as preceding issue.
$1^{\circ}$ Perforated $11 \%$.
23320 cash lilac

23420 cash dark lilac
235 40 cash rose
236 60 cash bright green
23780 cash dark blue
238100 cash light brown Varieties:
Grayish paper.
23920 cash lilac
b. Horizontal pair, imperforate between.

24020 cash dark lilac
24140 cash rose
$2^{\circ}$ Perforated $15 \times 11 / 2$.
24220 cash lilac
End of 1884.
I. Provisional issue.

Stamps of the preceding issue surcharged with new value in the same manner as the provisional issue of July, 1879.

Perforated $111 / 2$.
24320 cash on 40 cash rose, blue surcharge
24460 cash on 80 cash dark blue, blue sur charge
24560 cash on 100 cash light brown, blue surcharge
II. Regular issue.

Same type, impression and paper as preceding regular issue.
Perforated $111 / 2$.
24620 cash green
1885-86.
Same type, impression and paper as pre ceding regular issue.

Perforated 15 .
24720 cash green (beginning of 1885)
24820 cash dark green "، "
24940 cash brown (March 28th, I886)
25040 cash dark brown
251 60 cash lilac ( 1885 )
25260 cash red lilac
253 80 cash flesh (September, 1885)
254 100 cash yellow
254 100 cash yellow

## Varieties:

a. Perforated $111 / 2$ at top and 15 at bottom and sides.
25520 cash green
b. Perforated II $/ 2 / 2$ at bottom and 15 at top and sides.
25620 cash green
c. Perforated $111 / 2 \times 15$.

257 20 cash green
25860 cash red lilac
January 29th, 1886.
Provisional issue.
Siamps of the issue of 1885.86 surcharged in blue with new value in the same manner as the provisional issue of 1884 .


Perforated 15.
25940 cash on 80 cash flesh, blue sur charge
26060 cash on 100 cash yellow, blue sur charge
Varieties:
a. Surcharge reading from left top to right bottom corner.
261 40 cash on 80 cash fiesh, blue surcharge

262 60 cash on 100 cash yellow, blue surcharge
b. Surcharge inverted.

26360 cash on 100 cash sellow, blue surcharge
January $10 t h, 1888$.
Provisional issue.
Stamps of the issues of 1885-86 surcharged with new value.


Perforaled 15.
I. Blue surcharge.

20420 cash on 40 cash brown, blue surcharge
20520 cash on 80 cash flesh, blue surcharge
Varieties:
a. Surcharge inverted.

26620 cash on 40 cash brown, blue sarcharge
26720 cash on 80 cash flesh, blue surcharge
b. Surcharge in double line frame with rounded comers.


26820 cash on 40 cash brown, blue surcharge
II. Red surcharge.

26920 cash on 40 cash brown, red surcharge
27020 cash on 80 cash flesh, red surcharge
These two are supposed to be essayt.
March and July. 1888.
Same type, impression and paper as preceding regular issue.

Perforaled 15.
27120 cash gray (March)
27240 cash black (July)
27360 cash rose (March)
27480 cash yellow green (July)
275 I00 cash bright blue (July)
Varioty: The top stroke of the third Chinese character in the left label is missing. 27660 cash pale rose

June, 1888.
Provisional issue.
Stamps of the issues of $1885-86$ surcharged with new value in the same manner as the provisional issue of January 29th, 1886.

Perforated 15.
I. Blue suicharge.

27740 cash on 100 cash yellow, blue surcharge

## Varieties:

a. Surcharge reading from left top to right botiom corner.
27840 cash on roo cash yellow, blae surcharge
b. Surcharge inverted,

27940 cash on $t 00$ cash yellow, blue sur. charge
c. Double surcharge.

280 40 cash on 100 cash yellow, blue surcharge
II. Red surcharge.

28i 40 cash on 60 cash red lilac, red surchange
28240 cash on 80 cash flesh, red surcharge
283 40 cash on 100 cash yellow, red surcharge
284 40 cash on 100 cash jellow, red surcharge

## Varieties:

a. Surcharge reading from left top to right
bottom coraer.
38540 cash on 100 cash yellow, red surcharge
b. Surcharge inverted.

28640 cash on reo cash fellow, red surcharge
Surcharges Nos. 281, 282, 384 are supposed to be essays.

## April, r88g.

Provisional issue.
Stamps of 100 cash of the issue of $1885-86$ surcharged horizontally " 20 canh" in a double line frame in black and diagonally "ioo cash" in red.


Perforated 15.
287100 cash on 20 cash on 100 cash yellow, black and red surcharge
Variety: Without the surcharge of iou cash. 28820 cash on 100 cash yellow, black surcharge
May, 1889.
Provisional issue.
80 and 100 cash stamps of the issue of
July, 1888, surcharged in red with new value in the same way as the provisional issue of
Jenuary 10 th, 1888.
Perlorated 15.
28920 cash on 80 cash green, red surcharge
29020 cash on 100 cash blue, red surcharge
Varisty: Surcharge inverted.
29120 cash on 80 cash green, red surcharge 1889.

Same type as preceding regular issue, typographed on white wove paper ; water-
marked


I* Perforsted IS.
29220 cach gray (May Ioth)
29340 cash black (July 18th)
29460 cash rose (December gth)
Variety: The third Chinese character in the left label has the top stroke missing.
29560 cash rose
2. Perforated 12.

29680 cash gieen (August 14th)
297100 cash dark blue

January 1st, 1890, and May, 1891.
Typographed on various papers. Size, 18x 22 mm .

A. Thick opaque white or yellowish wove paper.

Unwatermarked.
I. White paper.

Perforated 15.

| 298 | 2 cta brown ( | ( $8 \% 0$ ) |
| :--- | :--- | :--- |
| 299 | 5 cts rose |  |

300 I5 cts blue "
II. Yellowish paper.

Perforated 15 .
3015 cts rose (1891)
30215 cts blue
B. Thin hard semi-transparent, white wove paper.
Watermarked Chinese charactera, as preceding issue.
$I^{\circ}$ Perforated 15.
303 10 cts black ( 1890 )
304
20 cts violet
$2^{2}$ Perforated 12.
$305 \quad 2$ cts brown (1891)
3065 cts rose
C. Thin hard semi-ttansparent yellowish wove paper.
Watermarked Chinese characters.
$I^{*}$ Perforated 12.

$2^{\circ}$ Perforated 15.
9 Lo cts black ( 189 gl )
$310 \quad 15$ cts blue
31 It 20 cts violet
Varieties: Unwatermarked.
312 Io cis black
352a 15 cts blue
$313 \quad 20 \mathrm{cts}$ violet
On some sheets of this issue, tho stamps in the outer vertical row either at the right or at the left have no watermark or so liule of it as to make it invisible on a single specimen.
September, 1892.
Same type and impression as preceding issue, watermarked Chinese characters.
I. Yellowish wove semi-transparent paperPerforated 12.
314 ro cts orange
II. White wove semi-transparent paper.

Perforated 12.
$314 \mathrm{a} \quad 2 \mathrm{ets}$ green
$315 \quad 5 \mathrm{cts}$ red
3152 10 cis orange
$316 \quad 15 \mathrm{cts}$ violet
31720 cts light brown
End of 1892.
Provisional issuc.
Five cent stamps of the 189 g issue surcharged with new value in blue.


Unwatermarked.
Yellowish wove opaque paper.
Perforated 15.
3182 cts on 5 cts rose, blue surcharge
Variety: Surcharge inverted.
3192 cts on 5 cts rose, blue surcharge
May to Augu-t, 1893.
A. Provisional issue.
I. Stamps of the issues of $189 \mathrm{I}-92$ divided vertically in two by a perforation gauging 12 and surcharged with new value. There are two types of the surcharge $1 / 2$. In type it the bottom stroke of the 2 is straight $\frac{1}{2} \mathrm{Ct}^{\text {in }}$ type 2 it is curved $\frac{1}{\mathbf{C}} \mathbf{t}$. Watermarked
Chinese characters.
Yellowish or white wove, semi-Iransparent paper.


Perforated 12.
$320 \quad 1 / 2 \mathrm{ct}$ on 5 cts rose, blue surcharge. typo i, right half
321 1/2 ct on 5 cts rose, blue surcharge, type $x$, left half
$1 / 2 \mathrm{ct}$ on 5 cis rose, blue surcharge, type 2, right half
$1 / 2 \mathrm{ct}$ on 5 cts rose, blue surcharge, type 2, left half
$1 / 2 \mathrm{ct}$ on 5 cts red, blue surcharge, type 1 , right half
$1 / 2 \mathrm{ct}$ on 5 cis red, blue surcharge. type 1 , left half
$1 / 2$ ct on 5 cts red, blue surcharge, type 2, righe half
yet on 5 cis ied, blue surcharge, type 2. left half
1 ct on 2 cts brown, blue surcharge, right half
1 ct on 2 cls brown, blue surcharge, left half
1 ct on 2 cis green, red surcharge, right half
1 ct on 2 cts green, red surcharge, left half
Varieties:
a. Period after " Ct " above the line.

332 K ct on 5 cts rose, blue surcharge, type I
333 5 ct on 5 cts rose, blue surcharge, type 2
36 ct on 5 cts red, blue surcharge, type I
$1 / 2 \mathrm{ct}$ on 5 cts red. blue surcharge. type 2
1 ct on 2 cts brown, blue surcharge, left half
1 ct on 2 cts brown, blue surcharge, right half
b. Surcharge inverted.
$33^{9} \quad 1 / 2 \mathrm{ct}$ on 5 cts rose, blue surcharge, type I, right half

339 1/2 ct on 5 cts rose, blue surcharge, type I , left half
$340 \quad 1 / 2$ at on 5 cts rose, blue surcharge. type 2 , right half
$3+1 \quad 1 / 2 \mathrm{ct}$ on 5 cts rose, blue surcharge. type 2 , left half
342 I ct on 2 cts brown, blue surcharge, right half
343 I ct on 2 cts brown, blue surcharge, left balf
c. Surcharge inverted, with period above the line.
$344 \quad 1 / 2$ ct on 5 cts rose, blue surcharge, type I
345 1/2 ct on 5 ets rose, blue surcharge, type 2
346 I ct on 2 cts brown, blue surcharge, right half
3471 ct on 2 cts brown, blue surcharge, left half.
d. With additional surcharge "I Cl " in green.
348 I ct $x$ Ict on 2 cts brown, blue and green surcharge, right half
349 I ct $x$ I ct on 2 cts brown, blue and green surcharge. left half
e. With additional surcharge "Ict" in black.
$350 \quad \mathrm{Ict} \times 1 \mathrm{ct}$ on 2 cts brown. blue and black surcharge, right half
351 I ct $\times 1$ ct on 2 cts brown, blue and black surcharge, leit half
f. Double surcharge, one inverted.

I ct on acts brown, blue surcharge, right half
Ict on 2 cts brown, blue surcharge, left half
g. Double surcharge one with period above the line.
354 I ct on 2cts brown, blue surcharge, right half
355 I ct on acis brown, blue surcharge, left half
11. 15 and 20 cent stamps of the issue of 1892 surcharged in blue with new value. Watermarked Chinese characters.
White wove, semi-transparent paper.


## Perforated 12.

$3561 / 2 \mathrm{ct}$ on 15 cta viotet, blue surcharge 357 I ct on 20 cts brown, blue surcharge Variety: Error in the sheet of 1 cent stamps the 11 th and 12th stamps being surcharged "Hall Cent."
358 Kt on 20 cts brown, blue surcharge May to December, 1893.
Typographed in color on ordinary white wove paper. The inscriptions in the labels at top, boitom and sides are printed in black. Size, $20 \times 25 / 2 \mathrm{~mm}$.
Watermarked Chinese characters.


Perforated $13 / 2 / 2 \times 14$.
359 1/a ct orange and black
360 I ct brown and black
3612 cts vermilion and black
3625 cts blue and black
$363 \quad 10 \mathrm{cts}$ green and black
36415 cls yellow and black
36520 cts lilac and black
End of 1893.
Jubilee issue.
A. Stamp typographed in color on white wove paper ; the date, the value, the words "Local Post" and the Chinese characters are printed in black. Size, $24 \frac{1}{2} \times 31 \mathrm{~mm}$.

Watermarked Chinese characters.


Perforated $133 / 2$.
$366 \quad 2$ cts vermilion and black
B. Stamps of the preceding regular issue surcharged diagonally in black "'1843-Jubilee -1893" in three lines.

Watermarked Chinese characters.


Perforated $13 \% \times 14$.

| 367 | \%/ ct orange and black, black surcha |  |  |
| :---: | :---: | :---: | :---: |
| 368 | I ct brown and black |  |  |
| 369 | 2 cts vermil'n and black |  |  |
| 370 | 5 cts blue and black | " |  |
| 37 r | 10 ctsgreen and black | " |  |
| 372 | 15 cts yellow and black | " |  |
| 37320 cts lilacand black |  |  |  |
|  |  |  |  |
| 374 | 2cts vermilion and blac charge |  | k |

May, 1896.
Provisional issue.
15 and 20 cent stamps, of the issue of May 1893. surcharged in black with new value.

Watermarked Chinese characters.


Perforated $131 / 2 \times 14$.
$375 \quad 4$ cts on 15 cts yellow and black. black surcharge
3766 cts on 20 cts violet and black, black surcharge

## End of 1896 .

Same type and impression as issue of May 1893, the 4 and 6 cent stamps are printed on a tinted paper.
Watermarked Chinese characters.

## UNPAID LETTER STAMPS.

January, 1892.
Regular adhesive stamps of the issues of 1890-92 surcharged horizontally "Postage Due."

A. Unwatermarked.
I. White wove opaque paper.

Perforated 15.

| 401 | 2 cts brown, black surcharge |
| :--- | :--- |
| 402 | 5 cts rose |

4025 cis rose
II. Yellowish

Perforaced 15
4045 cts rose black surcharge
B. Watermarked Chinese charactera.
I. Yellowish wove semi-transparent paper.
$I^{\circ}$ Perforated 12.
2 cts brown, black surcharge
$2^{\circ}$ Perforated 15.
406 ro cts black, red aurcharge
407 I5 cts blue, black
40820 cts violet ${ }^{\prime \prime}$
Varieties:
a. Surcharge inverted.

4092 cts brown, black surcharge
10 15 cts blue
b. Unwatermarked.

411 to cts black, red surcharge
412 I 5 cts blue, black
41320 cts violet
II. White wove semi-transparent paper.

Perforated 12.
4142 cts brown, black surcharge
End of 1892.
Stamp and surcharge same as in the pre-

Perforated $131 / 2 \times 14$.
3772 cts red and black
$378 \quad 4$ cts orange and black on yellowish
$379 \quad 6 \mathrm{cts}$ carmine and black on pinkish
Variety: Black inscription inverted. 2 cts red and black
ceding cters.
White wove, semi-transparent paper.
Perforated 12.
$415 \quad 2 \mathrm{cls}$ brown, blue surcharge
417 Io cts orange
1892-93.
Regular adhesives of the issue of the end of $\mathbf{1 8 9 2}$ surcharged as in the preceding issue.
Watermarked Chinese characters.
White wove, semi-transparent paper.
Perforated 12.
418 ro cts orange, blue surcharge
419 Io cts orange, ultramarine surcharge
$420 \quad 15 \mathrm{cts}$ violet, red surcharge
42 I 20 cts brown *

## 1892.

Typographed in color on ordinary white wove paper. The inscriptions in the upper, lower and side labels, as well as the value in the center, are printed in black. Size, 22x 28 mm .

Watermarked Chinese characters.


Perforated 14×13 $1 / 2$.
422 1/2 ct orange and black
423 I ct brown and black
$424 \quad 2$ cts vermilion and black
$425 \quad 5 \mathrm{cts}$ blue and black
426 Io cts green and black
427 I5 cis yellow and black
42820 cts lilac and black
ENVELOPES.
1893.
A. Provisional issue.

Diagonally laid white paper or buff wove paper with the inscription "Postage paid $r$ cent ${ }^{\text {3/ }}$ on the upper part of the envelope; oval seal embossed without color over the inscription.

I. White laid paper.

Size $180 \times 82 \mathrm{~mm}$.
501 Ict black
Varity: Inacription reads "Postage 1
cent."
502 ICt black
II. Buff wove paper.

Size $145 \times 95 \mathrm{~mm}$.
503 Ict black
B. Regular issue.

Stamp embossed in color in upper right corner. The inscriptions in the upper, lower and side labele are in black.

I. White laid batonne paper.

Size $125 \times 7 \mathrm{Imm}$.
504 I ct brown and black
II. Creamith laid batonne paper.

1 $^{\circ}$ Size $145 \times 83 \mathrm{~mm}$.
5052 cts vermilion and black
$2^{\circ}$ Size $152 \times 94 \mathrm{~mm}$.
5065 cls blue and black
C. Jubilee issue.

Envelopes of the regular issue surcharged
diagonally "1843-93-Jubilee" in two lines.


WRAPPERS.

## 1893.

A. Provisional issue.

Thin wove paper. Inscription in the upper part "Local Post Newspaper Wrapper-Postage paid $1 / 2$ cent " in two lines, and oval seal embossed without color over the inscription.

## LOCAL POST NEWSPAPER WRAPPER.

## 



Size, 1172558 mm .
$551 \quad 1 / 2 \mathrm{ct}$ bleck
B. Regular issue.

Stamp of the same type as on the regular envelopes of the corresponding issue, embossed in color at the right side. The inscriptions in the apper, lower and side labels are printed in black.
I. White laid batonne paper.

Size $102 \times 280 \mathrm{~mm}$.
552 /2 ct orange and black
II. Creamish laid batonne paper.

Size $102 \times 280 \mathrm{~mm}$.
I ct brown and black
2 cts vermilion and black
C. Jabilee issue.

Wrappers of the regular issue with the siamp surcharged diagonally " 1843-93Jubilee" in two lines;
I. White laid batonne paper.

Size $102 \times 280 \mathrm{~mm}$.
555 1/2 ct orange and black, nolet sur charge
II. Creamish laid batoane paper.

Size $102 \times 280 \mathrm{~mm}$.
556 I ct brown and black, black surcharge
2 cts violet and black, violet surcharge

COUNTERFEIT8.
As the forgeries of the first issues are numerous, we shall describe some of the points of the genuine stamps.

The four thick lines forming the frame do not touch one another in all the four cornerg-very seldom more than one, and quite often in none at all. The dragon has seven teeth. Each sida of the dragon's moustache is formed of three hairs, the two lower ones being close logother sind much shorter than the top one. In the lower part of the dragon's body, between the gth and icth upper scales from the right and the 7th, 8th

and gth lower ones, there is a small triangular scale. The line separating the iath upper and roth lower scales from the right is broken and does not touch the rith lower scale.

Of the subsequent issues we do not know of any good forgeries, except of the surcharges of the issue of 187377. Of the I candareen surcharge, almost all the specimens seen by us, of whose genuineness we have no doubt, had the D of "CAND" broken at the top. The only stamps with a perfect " D " were a few of the "I CAND" surcharged in blue on the 4 cent stamps of Janoary, 1873.

We believe that all surcharges on other stamps and in any color other than blue, with a perfect "D," are forgeries.

There is a pretty good forgery of the surcharges of the 20,40 and 60 cash of the provisional issues of 1879. 1884 and 1886 . In the forperies, the letters of the surcharge measure only 3 mm . in height, instead of $3 \mathbf{Y}$. The beight of the two lines of surcharge from the top of the " $s$ " to the bottom of the Chigese character below it is 7 mm . in the forgery, and $7 \frac{1}{4} \mathrm{~mm}$. in the genuine.

## SIAM.

Currency: 128 lottem64atts-32 Pynung-16 songrym 4 Salung-i tical-40 cents U. S. Currency.

## ADHESIVE STAMPS.

July 16th, 1883.
Engraved (portrait of King Chula Longkorn) on white wove paper. The designs of the I sungpy and the i salung are different from the three lower values. Sizes: I lotte, I att and I pynung, $20 \times 251 / 2 \mathrm{~mm}$; I songpy, $18 \times 22 \mathrm{~mm}$.; I salung, $221 / 2 \times 27 \mathrm{~mm}$.


Perforated 15.
Il dark blue Ia carmine Ip vermilion
Iso yellow ISa orange
1885.

Provisional issue.
I lotte stamps of the preceding issue surcharged in red with new value. There are three types of this surcharge: in type I all the letters of the surcharge are capitals; in types II and III only the initial letter is a capital. In type II the surcharge measures $3 \times 13 \% / 2 m \mathrm{~m}$.; in type III it measures $31 / 2 x$ $131 / 2 \mathrm{~mm}$.

1.

II.

111.

Perforated 15 .
6 It on Il dark blue, red surcharge, type I
7 It on Il dark blue, red surcharge, type II
6 It on il dark blue, red surcharge, type III

## Varieties:

a. Surcharge inverted.

9 It on Il dark blue, red surcharge, type II
b. Double surcharge.

10 It on il dark blue, red surcharge. type II
c. Double surcbarge, one in red the other in black.
II Itxit on Il dark blue. red and black surcharge, type II
Moens catalogues a number of varieties of type II differing in the figure " $x$." We think these differences are simply caused by defective printing, and only deserve passing notice.

April ist, 1887.
Typographed on white wove paper (portrait of King Chula Longkorn). The 2, 3: 4 and 8 atts stamps are printed in green, with the upper corner ornaments and tablet containing the value printed in a different color.

In the higher values the body of the stamp is printed in lilac and the corner ornaments and tablet also in different colors. Size 181/2x22 $1 / 2 \mathrm{~mm}$.

Watermarked a fowcr


Perforated 14 .
2a green and carmine
3a green and blue
4a green and red brown
8i. green and yellow
12a lilac and carmine
24 lilac and blue
64a. lilac and orange brown
1889.

Provisional issue.
A. Stamps of the issue of July, 1883, surcharged with new value in black.

Unwatermarked.


## Perforated 15.

19 Ia on $1 p$ vermilion, black surcharge
B. Stamps of the issue of April, 1887, surcharged in black with new value. There are three types of the numeral "I." In
type I, the Ggure " 1 " has the top stroke almost horizontal and has no bottom stroke. In type II, the "I" has the top stroke decidedly slanting and bas a boltom stroke. In types I and II, the "I" measures 6mm. in height and about $1 / \mathrm{mm}$, in thickness. Type III is similar to type $I$, but the figure is 7 mm . high and about Imm. think.

Watermarked a flower.

I.

II.

## Perforated 15.

20 Ia on $2 a$ green and carmine, black surcharge, type I
2I Ia on 2a green and carmine, black surcharge, type II
22 1a on 2 a green and carmine, black surcharge, type III
23 Ia on 3 a green and tlue, black surcharge, type II
Varieties:
a. Horizontal pair, one of which is without surcharge.
24 1a on $2 a$ green and carmine, black sutcharge, type II
b. Numeral "I" omitted.

25 Is on $2 a$ green and carmine, black surcharge

## End of 1890.

Provisional iscue.
3 atts ctamps of the issue of 1887 surcharged in black with new value. There are three types of this surcharge. In type I, the numeral " 2 " measures $61 / 2 \mathrm{~mm}$. in height and the first Siamese chalacter is lower than the one following. In type II, the numeral " 2 " measures 6 mm . higb and ihe first Siamese character is on a level with the one following. In type III, the numeral measures fmm. in height and the first Siamese character is on a level with the one following.

Watermarked a flower.

I.

III.

Perforsted 14.
26 2a on 3a green and blue, black surcharge, type I
2722 on 3 a green and blue, black surcharge, type II
28 2a on 38 gieen and blue, black surcharge, type III
1891.

Same type and paper as the issue of April 1st. 1887, but printed in one color.
Watermarked a flower.
Perforated 14.
29 ragieen
1893.

Provisional issue.
8 and 24 atts stamps of the issue of April

Ist, 1887, surcharged in black with new value.
Watermarked a flower.

A. Surcharged with Sianese characters only.
Perfotated 14.
30 fa on 2 ta lilac and blue, black surcharge
31 4a on 8 áge green and yellow, black surcharge
32 6a on Sa green and yellow, black surcharge
These last two were used in June in the Praket district during the Franco-Siamese difficulties.
B. Surcharged in Siamese and English, the latter measuring 10 mm ., including the period. The second Siamese character measures $3 \% / \mathrm{mm}$. and the distance between the Eoglish and Sismese surcharges is about 13 mm .
Perforated 14 .
33 4a on $24^{2}$ lilac and blue, black surcharge
Varieties:
a. English surcharge printed twice.

43 on $2+3$ lilac and blue, black surcharge
b. Simmese surcharge omitted.

35 fa on 2ia lilac and blue, black surcharge
C. Same as $B$, but the distance between the English and Siamese surcharge is about 8 mm -sometimes only 6 mm .

Perforated r4.
36 ta on $2+2$ lilac and blue, black surcharge
D. Same as B, but the English surcharge measures II $1 / 2 \mathrm{~mm}$., including the period.

Perforated 1.4 .
37 th on zie lilac and blue, black surcharge
Varicties:
2. Horizontal pair, one of which is surcharged in Sismese oaly.
$38 \quad 4 \mathrm{a}$ on $2 \mathrm{t}^{2}$ litac and blue, black sur. charge
b. "s" of atts inverted.

3942 on 242 lilac and blue, black surcharge
Varinty: Double Simmese surcharge.
$40 \quad 4$ on 2 ta lilac and blue, black surcharge
E. Same as D but the second Siamese character measures 4 mm in height.

Perforated 14.
fir fa on 2 fa lilac and blue, black surcharge
F. Same as B, but the English surcharge measures 9 mm . and has no period after atts.

Perforated 14.
$42 \quad 42$ on 243 llac and blue, black surcharge
G. Same as D, but the English surcharge mensures 10 mm . and has no period after atts.

Perforated 14.
43 4a on 24 lilac and blue, black surcharge

Variety: Double Siamese surcharge.
44 4a on $24 a$ lilac and blue, black surcharge
1894.

Provisional issue.
64 atts stamps of the issue of April ist, 1887, surcharged in black with new value in English and Siamese. There are a number of minor varieties, consisting in the spacing between the English and Siamese surcharges and between the numerals of value and the word "atts" in the English surcharge.

Watermarked a flower.
A. "atts" measures $9 \mathrm{~mm} .$, including the period. There is only one type of the numeral 1 , but there are six types of the numeral 2, as per illustration. "atts" is spelt in the plural in all the values.

$$
222229
$$

I. II. III. Iv. V. vi.

Perforated 14
45 Ia on $64 a$ lilac and orange brown, black surcharge
46 2a on 64allac and orange brown, black surcherge, type I
$472 a \mathrm{nn} 64 \mathrm{a}$ lilac and orange brown, black surcharge, type II
4822 on $64 a$ lilac and orange brown, black surcharge, type III
49 2a on 64 a lilac and orange brown, black surcharge, type IV
$50 \quad 2 \mathrm{a}$ on 64 a lilac and orange brown. black surcharge, type V
5122 on 642 lilac and orange brown, black surcharge, type VI
Vafisty: lnverted period after atts.
52 Is on 64a lilac and orange brown. black surcharge
B. "att" measures 8 mm ., including the period, and is in the singular.

Perforated 14.
53 ra on 64a lilac and orange brown, black surcharge
C. "att" and " atts" measure respectively $5 / 2$ and 7 mm , including the period.

Perforated 14.
54 Ia ou 64 a lilac and orange brown, black surcharge
$552 a$ on 64 a lilac and orange brown, black surcharge
Variety: Surcharged on back and face of stamp.
56 2a on 6 ta lilac and orange brown, black surcharge
1895.

Provisional issue.
24 alls stamps of the issue of April 1st, 1887, surcharged with new value in English and Siamese. The word "attts" measures $7 \mathrm{~mm} .$, including the period.

Watermarked a fower.
Perforated I .
57 Ioa on $24^{a}$ lilac and blue, black surcharge
Faristy: " s " ol " att " inverted.
58 Ioa on 242 lilac and blue, black surcharge
Beginning of 1896.
Provisional issue.
12 atts stamps of the issue of April 18t, 1887 surcharged with new value in English and Siamese, " 4 atts" measures 12 mm . including period.

Watermarked a flower.
Perforated I4.
4a on Ina lilac and blue, black surcharge

OFFICIALLY SEALED.
1895.
1895.
Inscriptions embossed in white on colored ground on white wove paper. Size, $42 \times 37 \mathrm{~mm}$.


501 (no value) red

## COUNTERFEIT8.

We do not know of any good forgeries of the stamps of Siam. But I lotte stamps with a forged surcharge of I tical are plentiful. Some of these are quite dangerous, and we advise collectors to be very cautions and to purchase these stamps from reliable firms only.

## SIERRA LEONE.

Curiency: 12 pencemi shilling; 20 shillings-I pound ( $(1)-8,87$ U.S. Currency.
ADHESIVE STAMPS.

[^2]I. Bluish wove paper.

I* Imperforate. 6 p deep violet $2^{\circ}$ Perforated 14. $2 \quad 6 p$ deep violet
II, White wove paper.
Perfurated 14.

## 6 p violet

 6 p mauve ( 1867 )
## 1872.

Same type as preceding issue, typographed
on bluish or white wove paper.
I. Bluish wove paper.

Perforated $12 \%$.
6p mauve
II. White wove paper.

Perforated $12 \frac{1}{2}$.
66 mauve
April 1872.
Typographed on white wove paper. Size, $181 / 2 \times 22 / / 2 \mathrm{~mm}$

Watermarked Crown and CC sideways.


Perforated $12 \%$.
7 Ip rose
3p yellow buff
94 P blue
10 ish pale yellow green
1873-76.
Same type, paper and imprestion as preceding issue. Watermarked Crown and CC placed normally.

Perforated $121 / 2$.
Ip rose (October, 1873)
ip dark rose :
2p magenta
3P yellow buff "4
3p golden yellow (February, 1876)
4 4p blue
(October, 1873)
7 ish yellow green
January, 1876, to July, 1877.
Same type, paper and impression as preceding issue.

Watermarked Cromn and CC.
Perforated 14. Kp bistre Ip rose Ip carmize
1/4p violet (July, 1877)
2p magenta
3p yellow buff 4 p blue
ish yellow green
rsh blue green
June, 1883.
Same type, paper and impression as pre-
ceding issue.
Watermarked Crown and CA.
Perforated 14.
27 Yp blitre
28 2p magenta
e9 $4 p$ blue
1884.

Same type, paper and impression as preceding issue.

Watermarked Crown and CA.
Perforated 14 .
Kp green (June)
ip rose (September)
2p slate (June)
4p bistre (July)
Variefy: 2 penny stamp cut in (wo, each
half being used as i penny.
34 Ip slate (half of 2 p )

1885-90.
Same type as the issue of 186 r , typographed on white wove paper.

Watermarked Crown and CC.
Perforated 14.
6p mauve ( 1885 )
6 6p violet brown (1890)
Variety: 6 penay stamp cut in two, each
half being used as 3 pence.
$373 p$ mauve (half of $6 p$ )
November, 1888.
Same type, impression and paper as the 1 shilling stamp of the issue of 1876 .

Watermarked Crown and CA.
Perforated 14.
38 Ish red brown
189r-92.
Same type, paper and impression as preceding issue.

Watermarked Crown and CA.
Perforated 14.
39 I/2p violet ( $\mathbf{1 8 9 2}$ )
40 21/2p blue (April, 18qr)
3P Jellow

## End of 1892.

Provisional issue.
1 有 penny stamps of the issues of 1877 and 1892 surcharged in black with new value the original value being obliterated by two black lines.

A. Watermarked Crown and CC.

Perforated 14.
$421 / 2 \mathrm{p}$ on I $1 / 2 \mathrm{p}$ violet, black surcharge
Variety: pfnny instead of penny.
43 Y/ p on $1 / 3 \mathrm{p}$ violet, black surcharge
It is said that only 2 or 3 sheets of
these stamps were issued.
B. Watermarked Crown and CA.
I. Original value obliterated by two black
lines of equal thickness close together.
Perforated 54.
44 Kap on 1 Kp violet, black surcharge Varieties:
2. Surcharge inverted.

45 Kp on $1 / 1 \mathrm{p}$ violet, black surcharge
b. Double line across the value and across "Postage."
$46 \quad 1 / 2 p$ on $1 / 2 p$ violet, black surcharge
c. PFNNY.

47 1/2p on I \$12p violet, bleck surcharge
d. With one additional line in ink across the original value, the printed ones being placed either too high or too low.
48 Kp on 1 Kp piolet, black surcharge
e. Same as "d" and PFNNY instead of PENNY.
49 Kp on $1 \% p$ violet, black surcharge
${ }^{f}$. Same as "'c'" but surcharge inverted.
50 //2p on $1 / 2 p$ violet, black surcharge
II. Origina! value obliterated by two black
lines of equal thickness not close together.
Perforated 14.
$51 \quad \% p$ on $1 / / 4 p$ violet, black surcharge

Varieties:
a. With two additional lines close together over the value, the two others being below the value.
52 K/p on $1 / 2 / \mathrm{p}$ violet, black surcharge
b. With additional lines in ink across the original value, the printed ones being placed too high or too low.
$531 / 2 \mathrm{p}$ on $11 / 2 \mathrm{p}$ violet, black surcharge
III. Original value obliterated by two lines-a thick one and a thin one-the thin one above the thick one.

Perforated I4.
54 䛇 P on $\mathrm{I} 1 / 2 \mathrm{p}$ violet, black surcharge
Varictics:
a. With additional line in ink across the original value, the printed one being placed either too high or too low.
55 Khon $1 / 2 \mathrm{P}$ violet, black surcharge
b. With two additional lines in ink, the printed ones being placed either too high or too low.
56 1/2p on I $1 / 2 \mathrm{p}$ violet, black surcharge
IV. Same as III, but the thick line is above the thin one.
57 1/p on $11 / 2 p$ violet, black surcharge
v. Original value oblitersted by one thick line.
58 1/2p on $11 / 2 \mathrm{P}$ violet, black surcharge Varietics:
a. PFNNY instead of PENNY.

59 1/2P on $11 / 2 \mathrm{P}$ violet, black surcharge
b. Single thick line across upper and lower labels.
$60 \quad 1 / 2 \mathrm{p}$ on $\mathrm{I} 1 / 2 \mathrm{p}$ violet, black surcharge
c. Same as "b" and PFNNY instead of PENNY.
${ }_{61} \quad 1 / 2 \mathrm{p}$ on $1 / 2 \mathrm{P}$ violet, black surcharge
The so-called errors haif, halp, etc., are merely caused by defective printing and are not errors of setting.
End of 1895.
Same type, impression and paper as 6 penny stamps of preceding issuen.
Watermarked Crown and CC.
Perforated 14.
$62 \quad 6 \mathrm{p}$ red violet
1896.

Typographed on white wove paper; the name of the colong and the denomination of value are printed in a different color from the remainder of the stamp which is lilac for the penny values and green for the shilling stamps; the $1 £$ stamp is printed in one color on colored paper; on the penny values the tabiet conalaining the figures of value has a lined background. Size, $181 / 2 \times 22 / 2 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14.
63 Ip likec and rose $2 p$ lilac and orange
$21 / 2 \mathrm{p}$ lilac and blue 5p lilac and gray Ish green and black 2sh green and ultramarine
$69 \quad 5 \mathrm{sh}$ green and carmine
70 I\& brown on red
Beginning of 1897 .
Provisional issue.
I. One penny Revenue Stamps surcharged "Postage and Revenue" in black. Size, $221 / 2 \times 381 / 2 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14
71 Ip lilac and green, black nurcharge
II. 3 and 6 penny Revenue stamps surcharged "Postage and Revenue" and " $21 / 2 \mathrm{~d}$ " in black, the original value being obliterated by 6 black lines.
There are three types of this surcharge as per illustrations below.

## $2 \frac{1}{2}$ d. <br> I <br> $2 \frac{1}{2} \mathrm{~d}$. <br> II <br> III <br> 

Each sheet consists of 30 stamps, the various types being made up as follows:

22 stamps of type 1.
5 stamps of type 11 .
3 stamps of type IIt.
Arranged as per following diagram.

| 1 | 1 | $I$ | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |



Watermarked Crown and CA.
Perforated 14.
$7221 / 2 \mathrm{p}$ on 3 p lilac and green, black surcharge, type 1
73 2\%/2p on 3p lilac and green, black surcharge, type if
$7421 / 2 p$ on 3p lilac and green, black surcharge, type III
75 2 $3 / 2 p$ on $6 p$ lilac and green, black surcharge, type 1
$7621 / 2 p$ on $6 p$ lijac and green, black surcharge, type it
772 \%p on $6 p$ lilac and green, black surcharge, type IIt

## REVENUES USED FOR POSTAGE.

1887. 

A. Typographed on white wove paper, the denonination of value in lower label is printed in green; size 22 /in $381 / 2 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14.
201 Ip lilac and green
202 3p lilac and green
B. Same lype as postage stamps of corresponding date surcharged "revenue;" the I , 3 P and 1 sh have the denomination of value printed respectively in carmine, red brown and blue; the word "rostage" is obliterated by a black line.

I. Unwatermarked.

Perforated 14 .
2036 6p lilac, black surcharge
II. Watermarked Crown and CC.

Perforated 14.
$20.4 \quad 6 p$ lilac, black surcharge

III. Watermarked Crown and CA.

Perforated 14.
305 Ip lilec and carmine, black surcharge
206 3p lilec and red brown " "" 207 Ish lilac and blue

REGISTRATION ENVELOPES.
1894
Stamp embossed on tlap on linen lined envelope.

- Size $132 \times 88 \mathrm{~mm}$.

501
2p ultramarine
$2^{\circ}$ Size $150 x 90 \mathrm{~mm}$.
502 2p ultramarine
$3^{\circ}$ Size 2a7xioomm
$2 p$ ultramarine


COUMTERFEIT8.
We do not know of any good forgories of the stamps of Sierra Leone


This illustration representsa stamp which is given in some catalogues as a provisioal postage stamp, it is however only a revenue stamp which was never put into use.

## SOUTH AFRICAN REPUBLIC.

Currency: 12 pence-I shilling, 20 shillings-I pound $\left(\zeta_{1}\right)=84.87$ U. S. Curtency.

## ADHESIVE STAMPS.

FIRST RAPUBLIO.

## End of 1869

Typographed on thin white wove paper. Printed in sheels of 80 stamps, from two plates of 40 stamp each. On the left hand plate of the 6 penny stamps the last stamp from the left, in the fourth horizontal row, is inverted, and in the left hand plate of the i shilling stempe the first stamp from the left in the first horizontal row is inverted. Size 21/4x24/2mm.


Mecklenbarg print, clear impression.
Rouletted 15 $/ 2$.
ip red
ip vermilion red
6 p blue
ish green
Varieties:

1. Tile biche.

6 p blae
1sh green
Imperforate.
ip red
6p blue
ish green
Same ss "b" Tte beche.
$6 p$ blua
sth green

These stamps were printed in Gustrow, Mecklenburg-Schwerin and were received in Pretoris in August, 1869. They were to have been issued to the public on January 1st, 1870. Meanwhile, the European dealers sent orders for these stamps, and the entire supply was exhausted before the 1st of January. As the plates had not reach. ed the South African Republic at this time, and arrived there obly about the month of February, 1870, the issue was postponed until May 1st, and new stamps were printed in Pretoria by the Treasurer General of the Republic himself.

We have never seen any of the imperforates but catalogue them on the authority of Messrs. Moens, Tamsen and others.

## Reprints.

There are no teprints of the stamps of this issue, the so-called reprints being merely for. geries made by Adolf Otto, the Gustrow printer. These forgeries have the frame exactly like the genuine, duplicates of the frames having been kept by the printer, but the center piece is a downright forgery and differs from the genwine in the following points:

In the genwime, the flagstaff at the right of the eagle consists of a single thick line, whereas in the forgery it is formed of two thin lines In the genwitu, the hagstaff never touches the oval containing the arms; in the counterfeits it uswally touches. In the genuine. the horisontal lintes in the upper right portion of the oval generally touch the verfical line dividing the left compartment from the right one. In the counterfeits, these homicontal lines seldom toueh the vertical one. In the getswinf, weither of the staves crossing the bandrol inscribed "Eendragt maakt Magt" Louches the owal conlaining the arms, except in very blutred specimens. In the counterfcils, at least one of these staves always touches the oval. In the genuime, the outsides of the fiukes form a continuous line with the arms of the anchor, while in the counterfeits they are arrow shaped. In all the gemwine stamps seen by we there are two thits white diagonal scrathesin the lower half of the oval containing the coat of arms, a trifle to the left of the prairic wagon; these scratches are specially plain in the 6 pemny stamps. In the local issue these seratches do not always show on aciount of the blurred printing.

original.


COUNTERFEIT.

May Ist to September, 1870.
Same type as preceding issue. Typographed on white wove paper.

Local (Pretoria) print-Coarse impression.
I. Thin white wove paper, varying in texture.

$$
\mathbf{I}^{\circ} \text { Imperforate. }
$$

Ip cermine red
ip red
6p ultramarine
$6 p$ indigo
1sh green

Varieties: Titte bêche. 6 p ultramarine 6 p indigo rsh green
$2^{\circ}$ Rouletted $151 / 2$. ip red ip carmine red 6p ultramarine Ish green
Varicties: Tite beche. $6 p$ ultramarine rsh green
II. Thick hard yellowish white wove paper, varying in texture.
$1^{\circ}$ Imperforate.
rp carmine red
rp vermilion red
6 p blue
6 p indigo
ish green
Varieties:
Ttie beche.
6 p blue
6 p indigo
Ish green
Brown gum. $6 p$ indigo
Tate beche and brown gum. 6p indigo
Rouletted $155 \%$. ip carmine red $6 p$ indigo ish green
arieties:
Tite blche. 6 p indigo ish green
Brown gum. 6 p indigo
Tite bleche and brown gum. 6 p indigo
Imperforate horizontally. Ip carmine red
October 21st, 1870.
Same type as preceding issuc. Typographed on thin or thick white or yellowish white wove paper.
Printed in Potchefstrooom-medium impression.

1. Soft porous white wove paper.

I Imperforate. Ip intense black
$\begin{array}{ll}44 & \text { Ip intense blac } \\ 45 \quad \text { Ip gray black }\end{array}$
$2^{\circ}$ Rouletted $151 / 2$. 1p inlense black
47 IP gray bleck
II. Soft porous yellowish white wove paper.
$I^{\circ}$ Imperforate. 1 p intense black 1P gray black
$2^{\circ}$ Rouletted $151 / 2$. 1p intense black ${ }^{1 p}$ gray bleck
III. Thin white wove paper.

I- Imperforate. 1p intense black IP gray black


Typographed on thin white wove paper. Type similar to the preceding issue, but with the eagle and center piece re engraved.
Printed in Mecklenburg Schwerin-clear impression.


Rouletted $15 / 2$. 56 3p lilac
Reprints.
187 (f).

1. Thin white wove paper.
$1^{\circ}$ Imperforate.
sp red violet
58 sp gray lilac
59 Sp red bilac
$8^{\circ}$ Roulefted 15\%.
sp red violet
61 3p gray liLac
62 Sp red lilar
II. Ordinary white wove paper.
$1^{\circ}$ Imperforate.
6.9 Sp red violet

64 Sp red tilar
2 Rowletted $15 \%$.
65 Sp red violet
GC Sp red Lilar
1II. Yellowish wove paper.

1. Imperforate. Sp rea viokt
$2^{\circ}$ Rouletted 151/2. 68 Sp red violet
It is very dificult to distinguish these reprints from the originals. The color of the origimals is a cold bluish lilac wilhont any reddish tint, while the reprints have cither a reddish or a grayish sint. The reprints are cither on shintuer of on thicker paper than the originals, that is to say, the impression showes wery plainly on the back or reverse of the stamp, or not at all, while in the ariginals the impression shows on the back, but mot socleafly as on the reprints.
July, 187r to 1874.
Same type as corresponding values of preceding issues. Typographed on white or yellowish white wove paper. Printed in Potchefstroom. Medium impression.
2. Thin white wove paper.
$1^{\circ}$ Imperforate.
ip red
3p lilac
3p gray lilac
6p pale blue
6 p deep blue
6 p ultramarine
1sh green
Varictics:
. The btche.
${ }^{6} \mathrm{p}$ pale blee
$6 p$ deep blue
6 p ultramarine
rsh green
Rouletied 6/5.
ip red
3 p lilac
6 p pale blue
Ish green
2* Ronletted $15 \%$.
IP red
3 plilac
$3 p$ gray lilac
6p pale blue 6 p deep blue 6p altramarine 1sh green
Varictics: Tik biche. 6p pale blue 6 p deep blue 6p ultramarine rsh green
II. Ordinary white wove paper.

1- Imperforate.
ip red
6 p blue
6p dull blue
6 p indigo
rsh green
Varieties: Tike.biche.
6 p blue
6 p dull blue
6p indigo
1sh green
2. Roaletted $55 / 2$. ip red 6p ultramarine
6 p blue
7 6p indigo
108 rish green
Varieties:
Tete-blchs.
6p ultramarine
6 p blae
6p indigo
rh green
b. Rouletted $61 / 2$.

Ip red
114 6p blue
115 Ish green
III. Yellowish white wove paper.

1* Imperforate.
116 6p blue
Variety: Tite blche.
117 6p blue
$2^{\circ}$ Rouletted $15 \%$.
118 6p blue
119 6p indigo
Variaties: Tlee btche.
1306 6plae
121 6p iadigo
Septembor, 1874.
Same type as preceding issue, typographed on thin yellowish white wove paper. Printed in Natal ; fair impression.

Perforsted $12 \% / 2$.

| 122 | tp rermilion red |
| :--- | :--- |
| 123 | rp carmine red |
| 124 | $6 p$ light blue |
| 125 | $6 p$ blue |
| 126 | $6 p$ indigo |
| Varieties: |  |
| 2 | Tltr Siche |
| 127 | $6 p$ light blue |
| 128 | $6 p$ blue |
| 129 | $6 p$ indigo |

b. Imperforate vertically.

130 6p blue
October 1st, 1874.
Same type as issue of June 30th, 1871.
Typographed on thin white wove paper.
Printed in Mecklenburg-Schwerin; clear impression.

Rouletted $55 / 2$.
$131 \quad 6 \mathrm{p}$ pale uliramarine
Reprints.
187 ( 7 ).
Thin white wove paper.
Rouletted $15 \mathrm{~K} / 2$.
$1326 p$ chalky blue
153 Gp blue
It is very difficult to distinguish the reprints from the originals. The originals are all printed in pale sultramarine while the reprints, when not printed in the regular biue, are in a dull chalky or milky blue. The paper of the reprints is thinner and more transparent and the impression is generally more blurred, especially so in the flags and eagle.

## 1875.

Same type as preceding issue, the 6 penny stamp being of the same type as the i penny. Typographed on pelure paper. Printed in Potchefstroom.

|  | $\mathrm{I}^{-}$Imperforate. |
| :---: | :---: |
| 134 | Ip red |
| 135 | 3 P violet |
| 136 | 6 p pale biue |
|  | 6p indigo |
| a. | Tete biche. |
| 138 | 6 p pale blue |
| 139 | 6p indigo |
|  | Pin perforated (unofficial). |
| 140 | 1 pred |
| 141 | 6 p pale blue |
| 142 | 6 p indigo |
|  | Same as "b" but Tête betche. |
| 143 | 6p pale blue |

6p indigo
Rouletted 61/2.
ip red
3 p violet
$6 p$ pale blue
$6 p$ indigo
c. Same as "d" but Tile biche.
$6 p$ pale blue
6p indigo
$2^{\circ}$ Rouletted $15 \%$.
ip red
152 3p violet
153 6p pale blue
154 6p indigo
Varieties: Tite becke.
1556 p pala blue
156 6p indigo
Oclober 12th, 1876.
Same type as preceding issue, typographed on thick hard white wove paper, slightly glazed.

## 1- Imperforate.

Ip vermilion red
$2^{\circ}$ Rouletted $15 \%$.
158 Ip vermilion red
May (?) 1877.
Same type as preceding issue, typographed on soft porous white wove paper.
$1^{\circ}$ Imperforate.
159 Ip rose red
$15996 p$ indigo
$160 \quad$ Ish green
Varieties: Tile beche.
I 6on Gpindigo
160 b Ish green
2. Rouletted $5^{1 / 2}$.

161 Ip rose red
1618 6p indigo
162 Ish green
Varieties: Tike beche.
$162 \mathrm{6p}$ indigo
162b Ish green

BRIMEE OOOOPANOY.

May to July, 1877.
Provisional issue.
A. 3 penny stamps of the 1875 issue (pelure
V. R.

TRANSVAAL.


Imperforate.
163 3p lilac, red surcharge
Varieties:
a. Surcharge printed on the back, instead
of on the face of the stamp.
r64 3p lilac, red surcharge
b. Rouletted $6 \%$.

165 3p lilec, red surcharge
B. Sawe type as preceding issue. Typographed on soft porous white wove paper and surcharged in red "'v. I. Transvali."
$1^{\circ}$ Imperforate.
166
3p lilac.
red surcharge

|  | 6 p blue, | red surcharge |
| :---: | :---: | :---: |
|  | 6 p dark blue |  |
|  | 169 Ish green |  |
| Varieties: |  |  |
| a. Rouletted 6\%. |  |  |
| 170 | 3p lilac, red surcharge |  |
| 171 | 6p blue " |  |
|  | 18 h green '" | " |
| b. The first and second lines of the surcharge $41 / 2 \mathrm{~mm}$. wider apart. |  |  |
| 173 3p lilac, red surcharge |  |  |
| c. Surcharge inverted. |  |  |
| 174 6p blue, red surcharge |  |  |
| I75 Ish green * * |  |  |
| d. Tite beche. |  |  |
| 176 6p blue, red surcharge |  |  |
| 177 | 6p dark blue |  |
| 178 Ish green |  |  |
| e. Diagonal half of ish used as 6 p. |  |  |
| 179 6p green, red surcharge (half of rsh) |  |  |
| f. Vertical hall of ish used as |  |  |
|  | $2^{\circ}$ Rouletted $151 / 2$. |  |
| 181 | 3p lilac, | red surcharge |
| 182 | 6 p blue |  |
| 183 | 6p dark blue | " " |
| 184 | Ish green | " * |
| Yaricties: |  |  |
| a. Surcharge inverted. |  |  |
| 185 | $6 p$ blue, red | urcharge |
| I86 | 1sh green' ${ }^{\text {c }}$ |  |



| b. No period efter " $v$ ". 266 Ip red on blue, black surcharge | i. Rouletted $61 / 2$. |
| :---: | :---: |
| c. No period after " $R$ ". | 302 Ip red on orange, black surcharge |
| 267 Ip red on blue, black surcharge | $303{ }^{\circ} \mathrm{R}$ Ruletted $15 \%$ |
| d. Surcharge inverte |  |
| 268 1p red on blue, black surcharge | 304 Ip red on orange, black surcharge |
| 269 3p lilac on buff " " | 305 6p blue on blue |
| 270 6p blue on green " " | $\square$ arieties |
| c. Ttue béche. | a. No period a |
| 27 r 6p blue on green, black surcharge | 306 Ip red on orange, black surcharge |
| f. Two periods between "v re" and | b. No period after "R" |
| none after "R". | 307 Ip red on orange, black surcharge |
| 272 Ip red on blue, black surcharge | c. No period after " v " or ' R '. |
| 273 3p blue on green " ${ }^{\text {a }}$ | 303 Ip red on orange, black surcharge |
| g. Diagonal half of 6 p stamp used as 3 | d. Two periods between " V " and " R " |
| 274 3p blue on green, black surcharge (half of $6 p$ ) | 309 rp red on orange, black surcharge |
|  | e. Tile biche. |
| 275 3p lilac on buff, black surcharge | 311 6p blae on blue, black surcbarge |
| 276 6p blue on green " " | f. Surcharge inverted. |
| $277{ }^{20}$ Rouletted $155 / 2$. | 312 6p blue on blue, black surcharge |
| 278 1p red on blue, bleck surcharge | g. Without sarcharge. |
| 279 6p blue on green "، | 313 6p blue on blue <br> h. Imperforate vertically. |
| Varicties: <br> a. Transvral (rinstead of a). | 314 6p blue on blue, black surcharge <br> i. Diagonal half of 6 p used as 3 pence. |
| 280 Ip red on blue, black surcharge <br> b. No period after " y " | 315 3p blue on blue, black surcharge (balf of 6 p ) |
| 28r Ip red on blue, black surcharge |  |
| c. No period after ' $R$ '". | April 15 th and May 13th, 1878. |
| 282 Ip red on blue, black surchargo | Provisional issue. |
| d. Surcharge inverted. | Same as preceding issue, but on 27 stamps |
| 283 IP red on blue. black surcharge | of the left pane the " $\mathbf{v}$. z ." is in slanting |
| 284 3p lilac on buff " | cepitals (italics), instead of straight capitals. |
| 285 6p blue on green " |  |
| e. Tate blche. |  |
| 286 6p blue on green, black surcharge | Transpal |
| f. Two periods between " v " and " R " and | Transveal |
| none after "R". 1 l red on blue, black sur | $1^{\circ}$ Imperforate. |
| 288 6p blue on green ": ${ }^{28}$ | 316 ip red on orange, black surcharge |
| g. Unsurcharged. | 317 3p lilac on buff, black surch |
| ${ }^{289}$ 6p blue on green | (April 15th) |
| h. Diagonal half of tp stamp used as 3 pence. | 318 6p blue on blue, black surcharge (May 13th) |
| 290 3p blue on green, black surcharge (half of 6p) | Larieties: ${ }^{\text {( }}$ ( ${ }^{\text {ath }}$ |
| January 18th and March 22d, 1878. | 2. No period after " R ". |
| Provisional issue. | 319 Ip red on orange, black surcharge |
| Same type, paper, impression and surcharge as preceding issue. | 320 6p blue on blue, black surcharge <br> c. Surcharge inverted. |
| $1^{\circ}$ Imperforate. | 321 6p blue on blue, black surcharge |
| 291 ip red on orange, black surcharge (January) | d. Rouletted $6 \% / 2$. <br> 322 Ip red on orange, black surcharge |
| 292 6p blue on blue, black surcharge | 323 3p lilac on buff " ${ }^{\text {a }}$ |
| (March) | 324 6p blue on blue |
| Varictics: <br> a. No period after " y " | e. Unsurcharged. <br> 325 6p blue on blue |
| 3 Ip red on orange, black surcharge | $2^{\circ}$ Rouletted $151 / 2$. |
| b. No period after ' R ', | 326 Ip red on orange, black surcharge |
| 294 IP red on orange, black surcharge | 327 3p lilac on baff "t |
| c. No period after either " v " or " R ". | 328 6p blue on blue " |
| 295. ${ }^{\text {Ip }}$ red on orange, black surcharge |  |
| d. Two periods between " $v$ " and " g " but none after " $R$ ". | a. No period |
| 296 ip red on orange, black surcharge |  |
| 297 6p hlue on blue "، "4 | b. TṘC béche. |
| e. Tite biche. | 330 6p blue on blue, black surcharge |
| 298 op blue on blue, black surcharge | c. Surcharge in verted. |
| f. Surcharge inverted. | 33 r 6p blue on blue, black surcharge |
| 299 6p blue on blue, black surcharge | d. Imperforate vertically. |
| Diagonal half of 6p used as 3 pence. | 331 a Ip red on orange, black surcharge |
| 30 3p blue on blue, black sutcharge | e. Imperforate horixontally. |
| Withoul (half of 6p) | 332 3p lilec on buff, black surcharge |
| $\begin{aligned} & \text { h. Without surcharge. } \\ & 3 \text { or blue on blue } \end{aligned}$ | 332a 6p blae on blue |

August 26 th to November 25 th, 1878.
Typographed (portrait of Queen Victoria) on grayish thite wove paper. Size $18 / 5$ x $231 / 2 \mathrm{~mm}$.


## Perforated 14.

333 Ip red brown (August 26th)
333a 3p claret (November 25th)
334 4p olive green (August 2fith)
3356 p slate (November 251h)
336 Ish green (November 25 h)
337 2sh blue
The sheets of these stamps have no outside perforations.
April 18th, 1879.
Provisional issue.
Same type, paper, impression and surcharge as provisional issue of April 15th, 1878.
A. Straight "V. R."

10 Imperforate.
338 3p lilac on green, black surcharge
Varieties:
a. Inverted surcharge.

339 wip lilac on green, black surcharge
b. Without sarcharge.

340 3p lilac on green
c. "Transvaal" above, "v. R." below.

341 3p lilac on green, black surcharge
Period after " $R$ " inverted.
342 3p lilac on green, black surcharge
c. Periods after "'v" and " g " inverted.

343 3p lilec on green, black surcharge
. Roaletted $6 \%$.
344 3p lilac on green, black surcharge
$2^{\circ}$ Rouletted $151 / 2$.
35 3p lilac on green, black surcharge arieties :
Surcharge inverted.
346 3p lijac on green, black surcharge
b. Period after " $R$ " inverted.

347 3p lilac on green, black surcharge
c. Periods after " $v$ " and " $R$ " inverted.

348 3p lilac on green, black surcharge
B. Slanting " $\nabla$. R."

I- Imperforate.
349 3p lilac on green, black surcharge Yaricties:
Surcharge inverted,
350 3p lilac on green, black turcharge
. "Transvaal" above and " V . R." below.
35 I 3p lilac on green, black surcharge Rouletted 6y.
352 3p lilec on green, black surcharge
d. Pair, one with "v. r." slanting and the
other with "v. R." straight.
353 3p lilac on green, black surcharge
c. Unsurcherged.

353a 3p lilac on green
$2^{\circ}$ Rouletted $15 / 4$.
$3543 p$ lilac on green, black surcharge
Varicties:
a. Surcharge inverted.

355 3p lilis on green, black surcharge
b. Unsurcharged.

355: 3p lilac on green
c. Pair, one with 'v. r." slanting and the other with "' V. R." straight.
356 3p lilac on green, black surcharge

April 22d, 1879
Provisional issue.
6 penny stamps of the issue of November 25th, 1878 , surcharged with new value in black or red. There are seven types of this surcharge, six of which we illustrate, the other one being only a sub-rariety of iype II. in which the curved end of the $Y$ is missing.

## 1 Penny 1 Penny 1 Penny

1. 
2. 

1 Penny 1 Penny Een Penny
v. vi. viI.

The following diagram shows bow these seven types were arranged on the sheet.


Thus giving:

| 4 | stamps of type |  |  |
| ---: | ---: | ---: | ---: |
| 11 | 4 | 4 | 2 |
| 2 | 4 | $" 4$ | 3 |
| 3 | 4 | 4 | 4 |
| 10 | 4 | 4 | 5 |
| 5 | 4 | 4 | 6 |
| 25 | 4 | 4 | 7 |

Perforated 14.
A. Black surcharge.

| 357 | ip on 6p slate, black surcharge,type |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 357 a | mp on 6 p slate |  |  |  |
| 358 | tp on 6p slate | " | " | -4 |
| 359 | rp on $6 p$ slate | '* | . | ${ }^{4}$ |
| 360 | Ip on $6 p$ slate | 4 | " | , |
| 361 | tp on 6p slate | 1 | " | " |
| 362 | ip on 6 p slate | : | . | ' |

I arieties:
. Surcharge inverted.
1p on 6p slate, black surcharge,type I
364 Ip on op slate .
365
366
367
pon 0 slate
368 Ip on op slate
$\begin{array}{llllll}368 & \text { Ip on 6psiate } & \text { it } & \text {.. } & \text {.4 } & 7\end{array}$
b. Pair, one with surcharge type 4 , and the other without surcharge.
370 Ip on 6p slate, black surcharge
B. Red surcharge.

| 375 | ip on 6p slate, red surcharge, type i |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 372 | ip on 6p slate |  |  |  |
| 373 | Ip on 6p slate | " | . |  |
| 374 | 1p on 6 p slate | ${ }^{4}$ | ${ }^{\prime \prime}$ | ${ }^{\prime}$ |
| 375 | Ip on 6p slate | * | 4 | " |
| 376 | Ip on 6p slate | ${ }^{\prime}$ | * | * |
| 377 | Ip on 6p slate | 8 | ${ }^{\prime}$ |  |

Varieties: Surcharge inverted.
373 Ip on 6p slate, red surcharge, type i
379 1p on 6p slate .
380 Ip on $6 p$ slate $\because$., $\because \quad$ i 3
$\begin{array}{lllll}381 & \text { ip on } 6 \text { p slate } & \text { " } & \text { " } & \text { " } \\ 382 & \text { rp on } 6 \text { slate } & 4 & \text { " } & 4 \\ 38\end{array}$
$\begin{array}{lllll}382 & \text { Ip on 6p slate } & \text { " } & \text { " } & \text { " } \\ 383 & \text { rp on } 6 p \text { slate } & \text { ". } & \text { " } & \text { " } \\ 38\end{array}$
$\begin{array}{ll}383 & \text { ip on } 6 p \text { slate } \\ 384 & \text { Ip on } 6 p \text { slate }\end{array}$
August 26th to September 5ib, 1879.
Provisional issue.
Siamps of same type as provisional issue of April and May, 1878, with v. r. in small capitals close together. Typographed on colored wove paper.

## V. R.

## Transpaal

$I^{\circ}$ Imperiorate.
385 Ip red on yellow, black surcharge (August 26th)
386 Ip red on orange, black surcharge
387 3p lilac on green, black surcharge (September 5th)
388 3p lilac on blue, black surcharge (September 5th)
Varieties:
a. Rouletted 6/2.

Ip red on yellow, black surcharge
390 Ip red on orange
3p lilac on green
$3 p$ lilac on blue
b. "Transpaal" with small capital " T "
placed above the line.
393 Ip red on yellow, black surcharge
394 Ip red on orange
395 3p lilac on green
396 3p lilac on blue

Same as " $b$ " rouletted $61 / 2$.
ip red on yellow, black surcharge
ip red on orange "*
3p lilac on green " 4
$3 p$ lilac on blue
$2^{\circ}$ Rouletted $15 \%$.
ip red on yellow, black surcharge
ip red on orange "t "
403 3p lilac on green ". "
404 3p lilac on blue
Varicty: "Transvaal" with small capital " $T$ " placed above the line.
405 Ip red on yellow, black surcharge
406 Ip red on orarge
407 3p lilac on green
408 3p lilac on blue
1880.

Same type as jssue of November, 1878. Typographed on grayish white wove paper.

Perforated 14.
409 1/2p vermilion

## 8BOOND REPOBLIO.

August IIth, 1882.
Provisional issue.
4 penny stemps of the issue of August, 1878, surcharged in black DeN PeNny

Perforated 14.
410 Ip on 4 P olive green, black surcharge
Varicty: Surcharge inverted.
41 Ip on 4p olive green, black surcharge
February 20th to August 30th, 1883
Same type as corresponding values of the issue of July, 1871 to 1874 . Typographed on white or colored wove paper.
A. Colored wove paper.

I* Perforated ir $1 / 2$.
412 3p black on lilac rose (Feb. 20th)
$2^{\circ}$ Perforated 12.
413 3p black on lilac rose
3* Perforated 1 I $1 / 2 \times 12$.
414 3p black on lilac rose
Variety: Diagonal half used in connection
with a $3 p$ stamp to make the $4 p$ rate
415 Ip black on lilac rose (half of 3p)
B, White wove paper.
$I^{\circ}$ Perforated II $1 / 2$.
Ip black (April 5th)
417 3pred (May 7h)
418 1sh green (Aug. 3d)
I aniely: Tête biche.
419 Ish green
$2^{\circ}$ Perforated 12.
420 Ip black
421 3p red
422 Ish green
Varicty: Têle beche.
423 Ish green
$3^{\circ}$ Perforated $111 / 2 \times 12$.
424 Ip black
425 3p red
426 Ish green
Variefies:
a. Tite biche.

427 Ish green
b. Imperforate.

428 Ip black
Imperforale brizontally
429 1p black
d. Imperforate vertically. ip black
431 3p red
. Diagonal half of 3p used in connection with $3 p$ stamp to make the $4 p$ rate.
432 Ip red (helf of 3p)
Diagonal half of ish stamp used as $6 p$.
$433 \quad 6 \mathrm{p}$ green (half of ish)
The sheets of the stamps of this issue have no outside perforation.

Reprints.
188 (?)
Perforated 12.
494 spred
455 Sp red on bright rose
The only way to distinguish the reprints from the originals is by the impression, which is generally heavier and more blurred in the originals than in the reprints. The so-called reprints of the one penny and one shilling stamps are merely counterfcits, and what we have said about the so-called reprints of the first issue also applies to these. No six penny stamps of this issue exist, all of those offered being counterfeits of the same class as the Ip and ish refarred to above.

March, 1885.
Typogia;hed on white wove paper. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.


1. Perforated $12 \% / 2$

Kp gray
Ip bright rose
3p violet
4 p bronze green
op blue
Ish green
$22^{\circ}$ Perforated 13.
442 4p bronze green
$3^{*}$ Perforated $13 \%$.
443 ऊP grey

I. Surcharge reading upwards. 1* Perforated $11 / 2$.
$460 \quad 1 / 2 p$ on $3 p$ red, bleck surchange (May 22nd)
$46 \mathrm{I} / 2 \mathrm{p}$ on 1 sh green, black surcharge (September 3 rd)
Variety: Tर̂́l biche.
$462 \quad 1 / 2 p$ on Ish green, black surcharge $2^{\circ}$ Perforated 12.
463 1/2p on 3p red, black surcharge $3^{*}$ Perforated II $1 / 2 \times 12$.
464 Y/2p on rsh green, black surcharge
Variety: Tite bishe.
$465 \quad 1 / 2 \mathrm{p}$ on Ish green, black surcharge
II. Surcharge reading downwards.
$I^{\circ}$ Perforated $111 / 2$.
$466 \quad 1 / 2 \mathrm{p}$ on 3 p red, black surcharge
467 1/2p on ish green, black surcharge Variely: Tile beche.
468 1/2p on ish green, black surcharge $2{ }^{\circ}$ Perforated 12.
$469 \quad 3 / 2 \mathrm{p}$ on $3 p$ red, black surcharge
B. Six penny stamps of the issue of 1878 surcharged verijcally in red " TWER PENCE2. A. R." (in two lines) between two parallel lines.


Perforated 14
$470 \quad 2 \mathrm{p}$ on 6 p black, red surcharge
Varieties:
a. Imperforate vertically.
$471 \quad{ }^{2} \mathrm{p}$ on 6 p black, red surcharge
b. Error-surcharged "Halve PRNiny--
2. A. R." and sold as twopenny stamps.

472 . $1 / 2 p$ on $6 p$ black, red surcharge
It is seid thet only 25 sheets were printed with this surcharge, all of these having been sold as twopenny stamps before the error was discovered and corrected.

September 28th, $\mathbf{1 8 8 5}$.
Provisional issue.
Three peany stamps of the issue of March, 1885, surcharged in black vertically "halve PENNY" belween two parallel lines, the surcharge reading downwards.


15 Perforated In $1 / 2 \times 12$.
473 K/2p on 3p violet, black surcharge Varicties:
a. PRNNY, instead of PENNY. KPp on 3p violet, black surcharge
b. Second n of penny inverted.

475 //2 P on 3 p violet, black surcharge 20 Perforated $12 / 2 / 2 \mathrm{II} 2$.
476 K/2p on $3 p$ violet, black surcharge
November and December, 1885.
Same type, paper and impression as issue of March, 1885.
${ }^{0}$ - Perforated $12 / 2 / 2$.
2p brown (November 2nd)
2 sh 6 p yellow (December 2nd)
5sh dark blue 10sh red brown
20 Perforated $12 / 1 / 2 \times 12$.
2p brown
2sh 6p yellow
5sh dark blue
1osh red brown
January t5th, 1887.
Provisional issue.
Three penny stamps of the issue of March. 1885, surcharged in black with new value and the original value obliterated by a black line. There are two types of this surcharge. In type I the numeral 2 has a curved foot. and in type 2 the numeral 2 has a straight foot.

$t$.

11.

1. Perforated II $1 / 2 \times 12$.
$\begin{array}{ll}485 & 2 p \text { on } 3 p \text { violet, black surch'ge, fype it } \\ 486 & 2 p \text { on } 3 p \text { violet }\end{array}$


Perforated $121 / 2$.
$5002 \%$ p on 1 sh green, black surcharge
Varielies:
a. Surcharge inverted.

501 $21 / 2 p$ on 1 sh green, black surcharge
b. Fractional line misplaced ( $2 / 14$ )
$50221 / 2 \mathrm{p}$ on ish green, black surcharge
c. Same as "b" but inverted.

502a $21 / 2 p$ on 1 sh green, black surcharge
d. One bar below, none above the surcharge.
$5032 \% \mathrm{P}$ on 1 ish green, black surcherge
e. Two bars below, none above the surcharge,
$50421 / 2 \mathrm{p}$ on 1 ish green, black surcharge
f. " $1 / 2$ pence" instead of " $21 / 2$ pence."
$504 a \quad 1 / 2 \mathrm{p}$ on Ish green, black surcharge
This variety is caused by careless feeding
of the sheets in the press.
g. The two bars 14 mm . apart.

5052 K/p on ish green, black surcharge
h. Surcharge inverted and the bars 14 mm . apart.
$50621 / 2$ p on 1 sh green, black surcharge
January 26th, I893.
Provisional issue.
Sixpenny stamps of the issue of March, 1885, surcharged in the same way as the preceding issue, "I Penny" between two parallel bars 13 mm . apart.

Perforated $121 / 2$.
507 Ip on 6p blue, black surcharge

Varieties:
. Pair, one without surcharge.
508 Ip on 6p blue, black surcharge
. Botiom line of surcharge only.
5096 blue, black surcharge
. No line above the value.
510 Ip on 6 p blue, black surcharge
d. No line above and two lines below the value.
511 Ip on 6p blue, black surcharge
e. One line above and no line below the value.
512 Ip on 6p blue, black surcharge
f. Two lines above and none below the value.
513 Ip on $6 p$ blue, black surcharge
g. Distance between the bars 14 mm .

514 ip on $6 p$ blue, black surcharge
. Double surcharge.
515 IxIp on 6p blue, black surcharge
Surcharge inverted.
516 ip on $6 p$ blue, black surcharge
k. Surcharge inverted and bars 54 mm . apart.
517 Ip on 6p blue, black surcharge

1. Same as " $i$ " but without bar below value.
518 Ip on 6p blue, black surcharge
m. Same as "i" but without bar below
value and two bars above.
519 Ip on 6p blue, black surcharge
May 27th, 1893.
Provisional issue.
Twopenny stamps of the issue of Apri] 14th, 1887, surcharged in red "HalvePenny " in two horizontal lines between two parallel lines 13 mm . apart.


Perforsted $121 / 2$.
520 1/2p on $2 p$ olive yellow, red surcharge Variefies:
a. Surcharge inverted.
$521 \quad 1 / 2 p$ on $2 p$ olive yellow, red surcharge b. Bars 14 mm . apart.

522 K/2p on $2 p$ olive yellow, red surcharge c. Surcharge inverted and bars 14 mm . apart.
523 5/2p on $2 p$ olive yellow, red surcharge d. Same as "a" but without bar below value.
524 3/f P on 2 p olive yellow, red surcharge e. Same as " $a$ " but with two bars above value.
$5251 / 2 \mathrm{p}$ on 2 p olive yellow, red surcharge June 24th. 1893.
Provisional issue.
One shilling stamps of the issue of March, 1885, surcharged in black " $21 / 2$-Pence" in two horizonial lines between two parallel bars 13 mm . apart.


Perforated $12 \%$.
$52621 / 2 p$ on 1 sh green, black surcharge
Varieties:
a. Surcharge inverted.
$52721 / 2 p$ on ish green, black surcharge
b. Bars 14 mm . apart.
$52821 / 2 p$ on ish green, black surcharge
c. Surcharge inverted and bars 14 mm apart.
$52921 / 2 \mathrm{p}$ on Ish green, black surcharge
July 2nd. 1893.
Provisional issue.
Same as provisional issue of May 27th, I893, but surcharged in black.
Perforated $\ddagger 21 / 2$.
530 1/2p on 2p olive yellow, black surcharge
Varieties:
a. Surcharge inverted.

531 Kp on 2 p olive fellow, black surcharge
b. Bars I4mm. apart.

532 Kp on 2 p olive fellow, black surcharge
c. Surcharge inverted and bars 14 mm . apart.
533 Kp on 2 p olive yellow, black sur-
August igth, 1893 .
Same type, impression and paper as regular issue of March, 188 g .

Perforated $121 / 2$.
5342 2/2P purple
1894.

Typographed on white wove paper. The prairie wagon has two shafts. Size is $1 / 2 \times 22$ mm .


Perforated $12 \%$.

| 535 | 3/2p gray |
| :--- | :--- |
| 536 | 1p red |
| 537 | 2p olive yellow |
| 538 | 6p light blue |

539 0p light blue
Beginning of 1895.
Same type, impression and paper as preceding issue, but the prairie wagon has a pole instead of two shafts.

Perforated 12\%/2.

| 540 | S/p gray |
| :--- | :--- |
| 54 I | Ip red |
| 542 | 2p olive yellow |
| 543 | 3p violet |
| 544 | 4p slite |
| 545 | 6p light blue |
| 546 | ish yellow green |

August, 1895 .
Provisional issuc.

1. One shilling stamps of the preceding issue (prairie wagon with pole) surcharged in black "Halve-Penny" and original value obliterated by two red lines.


Perforated $121 / 2$.
547 Kp on 1 sh green, red surcharge Varieties:
a. Surcharge inverted.

548 /2p on ish green, red surcharge
b. "Pennij" instead of "Penny."
$549 \quad 1 / 2 p$ on ish green, red surcharge
11. Twopence halipenny stamps of the issue of August 19th, IS93, surcnarged in green " $1 d$." and original value obliterated by a thick green bar.


Perforated $121 / 2$
550 Ip on $2 \%$ p purple, green surcharge Varicties:
a. Surcharge inverted.

551 Ip on $2 \frac{1}{2} p$ purple, green surcharge
b. Surcharge sideways.
ip on $21 / 2$ p purple, green surcharge
c. Surcharged on back of stamp.

553 Ip on 21/2p purple, green surcharge
III. Current revenue stamps surcharged in green "postzegen."


Perforated II $/ 2$.
554 6p red, green surcharge
September, 1895.
Celebration issue.
Issue to celebrate the reduction of the inland postage to one penny.

Typographed on white wove paper. The inscription in the upper label reads "'eerstr penny postyervoer' (First penny post). Size $34 \times 221 / 2 \mathrm{~mm}$.

2 p brown and green
$2 \% \mathrm{p}$ ultramarine and green
5603 p red violet and green


Perforated It $/ 72$.
Ip red
1896.

Same type and paper as regular issue of 1895 : in all the values, the $1 / 2$ penny, 5 and ro shillings excepted, the denomination of value in the lower label is printed in green.

Perforated $12 \%$.
有pgreen
ip red and green

|  |  |  |  |
| :--- | :--- | ---: | ---: |
| 561 | 4p olive and green | 564 | 2 sh $6 p$ heliotrupe and green |
| 562 | $6 p$ dull lilac and green | 565 | $5 s h$ slate blue |
| 563 | 1sh yellow bisire and green | 566 | rosh red brown |

REVENUES USED FOR POSTAGE.

1882-84.
Engraved (portrait of Queen Victoria) on grayish white wove paper.
Perforated 14.
701 Ip green
7026 pred
703 Ish blue
704 Ish 6p olive green
705 2sh brown violet
706 2sh 6p vermilion
707 5sh green


ENVELOPES.
Tresses.


AY
April, 1872.
Stamp same type as adhesive of corresponding value and date. Typographed in upper right corner on white laid paper.


Tress Ay.
Size $140 \times 83 \mathrm{~mm}$.
8or 6p milky blue
January, 1874.
Stamp of the same type as the threepenny adhesive of the issue of 1871 , but with the numerals in the upper corners changed to 6 and the word "Drie" in the side labels changed to "zes" in colored letters on white ground. Stamp typographed in upper right corner on white laid paper.

$A 7$


BR

I. Tiess AY.
$\mathrm{I}^{\circ}$ Size, $134 \times 76 \mathrm{~mm}$.
8026 p blue
$2^{\circ}$ Size, I44x8omm.
803 6p blue
II. Tress az.
$1^{\circ}$ Size, $124 \times 76 \mathrm{~mm}$.
6 p blue
$2^{\circ}$ Size, $144 \times 80 \mathrm{~mm}$.
8056 p blue
III. Tress be.
$1^{\circ}$ Size, $124 \times 76 \mathrm{~mm}$. 6 p blue
$2^{\circ}$ Size, $144 \times 80 \mathrm{~mm}$. 807 6p blue

## COUNTERFEITB.

We do not know of any good forgeries of the stamps of the South African Republic, except those already described and which for a long time were considered as reprints.

The surcharge on the first provisional issues has been extensively forged, especially that with "Transvaal" spelt in capitals. However, the genuine slamps with three exceptions are printed on a soft porous wove paper, which was never used for the unsurcharged stamps, the 1 shilling of the issue of May, 1877 excepted; however, as this unsurcharged shilling stamp is very rare, the chances of it existing with a forged surcharge are very small.

The three exceptions referred to are the i penny on hard white wove paper, of the issue of October, 1876, and the r penny and 3 pence on p:lure piper of the 1875 isiue, and great care should be exercised in the purchase of these; for the purpose of assisting our readers in the identification of these we give here the measurements of the genuine surcharge:

The first line of the surcharge, "v. r." is 8 mm . wide, including the period. The second line, "Transvari," is I7 mm. wide without period, and the letters 2 mm . high. The height of the tro lines together is $13 / / 2 \mathrm{~mm}$. and the distance between the top and the botom lines is $83 / \mathrm{mm}$. The distance between the " $T$ " and " $R$ " of "Transvanc" is $1 / 1 / 2 \mathrm{~mm}$. This is quite important, as most of the forgeries seen by us have the " $T$ " and " $R$ " much closer than on the genuine.

The subsequent provisional issues having been printed on colored paper, no forged surcherge exists, except on forged stamps, the test for which has been described elsewhere. Of the other insues we do not know of any forgeries, with the exception of the surcharged one penny on the six penny Queens head, the forgeries of this surcharge seen by us are rather poor and easily recognized.

The envelopes of the first issue were also counterfeited by the Gustrow printer; but these are easily distinguished as the test given for the adhesives applies to the envelopes as well.


The above cuts ropresent two fakes which for a long time were catalogued and accepled as bona fide envelopes; these exist on various papers and in different sizes; both are fancy products made by Jeppe the postmaster and his successors and are absolutely of no philatelic value.

Revenue stamps from which the fiscal cancellation has been removed and replaced by either a forged cancellation or by one obtained by favor, are plentiful and collectors should be specially cautious in buying these.

## SOUTH AUSTRALIA.


ADHESIVE STAMPS.

1855-59.
Engraved in taille-douce (portrait of Queen Victoria) on white wove paper varying in thickness and rather rough. Size $19 \times 25 \mathrm{~mm}$.

Watermarked a large six rayed star with

. London print.
Ip green (Oclober, 1855)
2 p carmine (January ist, 1855)
6 p dark blue (October, 1855)
Ish violet (1856)
This last was never put into actual use.
1I. Local print.
5 Ip pale yellow green
6 Ip dark yellow gretn
7 2p blood red
2p pale red
96 slate blue
10 Ish orange (July 8th, 1857)
Varicty : Printed on both sides.
it $3 p$ pale red
Reprints.
1885.

Watermarked Crown and SA.
ip dark green
2p carmine
ep brozowish rose
op blue
6p dark blue

All the reprints of this and the sxbsequent
issues are surcharged " REPRINT" or "SPECIMEN'" in black or red.

Beginning of 1859.
Same type, paper and impression as preceding issue. Watermarked a large six rayed star with long narrow poinls.

Rouletted.
17 Ip pale yellow green
18 Ip dark yellow green
19 2p palered
20 6p slate blue
$2 t$ Ish orange
Varieties:
Printed on both sides.
$2 p$ pale red
Ish olange
Doubly rouletted vertically.
24 2p pale red
Reprints.
1885.

Walemarked Crown and SA, Letters wide apart.

Rondetted.
25 1p yellozo green
26 ip pale orange
27 2porange red
286 biue
49 6p witramarine
29a op slate blue
so 1sh yellow
End of 1859 .
Same iype, paper and impression as preceding issue. Watermarked a large six rayed slar with long narrow points.

Rouletted.
31 6p parple blue
32 ish yellow
33 Ish olive yellow
June, 1860-65.
Same type as corresponding values of preceding issues. The 4,9, so pence and 2 shillings are of a new design; the 2 shillings is of the same type as the 4 pence, and the 10 pence consisis of the 9 penny stamp printed in yellow or orange and sur.
charged in blue "TEN PENCE." The surcharge "TEN PENCE" is type set, there being six different seltings arranged in a group of six in two horizontal rows of three. This group is repeated forty times in the sheet. Sizes: 4 pence and 2 shillings, $191 / 2 \times 24 \mathrm{~mm}$. 9 and 10 pence, $19 \times 221 / 2 \mathrm{~mm}$. White wove paper varying in texture. Watermarked a large six rayed star with long narrow points.


Rouletted.
Ip bright yellow green
ip blue green
ip sage green
2p bright vermilion ( 1862 )
2 p pale vermilion (1867)
4 p dull purple(January 241h, 1867)
6p greenish blue
op dull blue
6p pale ultramarine
$6 p$ Prussian blac
9p brownish lilac (December 24th, 1860)
$9 p$ gray lilac
top on 9 p orange red, blue surcharge (July 20th, 1866)
rop on 9p yellow, blue surcharge (1867)
ish gray brown (July, 1862)
rsh dark red brown
ish bright red brown
ish chestnut brown
2sh rose carmine (January 24th, 1867)
Varieties:
a. Imperforale.

2p pale vermilion
b. Double rouletting at three sides.

9P gray lilac
Reprints.
1885.

Watermarked Crown and SA, letters wide apart.

Rowletted.
55 9p gray itac
55a ip gray
$5610 \phi$ on Ip canayy yellow, blue surcharge
57 10p on Op broaumish orange, blue sur charge
$57 a$ 10p on 9p orange brown. blue surcharge
58 1sh brown
December, 1867-68.
Same types as the corresponding values of the preceding issues. Watermarked a large six rayed star with long narrow points

I* Perforated II $/ 2$ horizontally and rou. letted vertically.
59 ip blue green
60 Ip yellow green
614 p dull purple
62 6p sky blue
63 6p Prussian blue

64 Ish dark brown
65 Ish chestnut brown
Variety: Printed on both sides.
66 6p Prussian blue
$2^{\text {a }}$ Perforated $121 / 2$ horizontally, rouletted vertically.
67 6p Prussian blue
68 Ish dark brown
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2 \times$ rouletled $\times$ rouletted.
69 6p Prussian blue
$4^{\circ}$ Perforated $115 / 2$.
ip blue green
1p yellow green
2 p vermilion
4 p dull purple
$6 p$ sky blue
ish dark brown
ish chestnut brown 2sh pale rose carmine
Varieties:
a. Rouletted on four sides and perforated II $1 / 2$ on four sides.

2 p vermilion
6 Prussian blue
Printed on both sides
2sh pale rose carmine
$5^{\circ}$ Perforated $111 / 2 \times 121 / 2$
ip blue green
ip yellow green
2p vermilion
4 p dull purple
6p sky blue
op Prussian blue
Ish dark brown
88 Ish chestnut brown
$89 \quad 2$ sh pale rose carmine
Varieties:
a. Perforsted $12 / / 2$ on one side and II $\%$ on the others.
$90 \quad 4 \mathrm{p}$ dull purple
6 p sky blue
ish dark brown
2sh pale rose carmine
Rouletted on four sides and perforated $11 / 2$ horizontally and $121 / 2$ veitically.
94 Ip blue green
c. Printed on both sides.

95 2sh deep carmine lake
$6^{\circ}$ Perforated $121 / 2$ horizontally, $11 / 2$ verticall:

$$
\begin{array}{ll}
96 & \text { 6p sky blue } \\
97 & \text { Ish dark green } \\
7^{\circ} & \begin{array}{l}
\text { Perforaled } 12 \% / 2 .
\end{array} \\
98 & \begin{array}{l}
\text { Ip yellow gieen }
\end{array} \\
99 & \text { 6p sky blue }
\end{array}
$$

## Reprints.

1885. 

Watermarked Crown and SA, letlers wide apart.

Perforated $111 / 2,121 / 2$ single and compound.
100 4p violet
101 4p black violet
102 6p blue
103 1shred brown
104 2sh dull carmine
September, 1868.

Typographed on white wove paper. Size $18 / 2 \times 23 \mathrm{~mm}$. Watermarked Crown and SA. the letters wide apart.


[^3]III 2 p orange red
Reprints.
1885.

Watermarked Crown and SA, lethers wide apart.

Rouletted.
112 2p reddish orange
November, 1868.
Same type, paper and impression as ten penny stamps of the issue of July 20th, 1866.
A. Watermarked a large six rayed star
with long narrow points.
I. Perforated $11 / 2$ horizontally, rou-
letled vertically.
113 Iop on 9p yellow, blue surcharge
Variety: Printed on both sides.
114 10p on 9p yellow, blue surcharge
$2^{\circ}$ Perforated $11 / \%$.
IIs iop on 9p yellow, blue surcharge
$3^{\circ}$ Perforated 1 II $1 / 2 \times 121 / 2$.
116 rop on 9p yellow, blue surcharge
F ariety: Perforated 12\% on one side and
$111 / 2$ on the others.
117 rop on 9p yellow, blue surcharge
B. Watermarked Crown and SA, the letters wide apart.

Perforated II $/ 2$.
118 rop on 9p yellow, blue surcharge
Reprints.
1885.

Watcmarked Crown and SA, letters wide apart.

Perforated 114, 151/2 single and compound.
118a $10 p$ on 'p canary yellow, blue sur-
charge
1869.

Same type, paper and impression as preceding issue. Watermarked a large six rayed star with long aarrow points.

I* Rouletted.
II9 Iop on 9p yellow, black surcharge

## Varieties:

2. Surcharge inverted on upper part of stamp.
120 10p on 9p gellow, black surcharge
b. Imperforate.

121 10p on 9p yellow, black surchargo
c. Stamp printed on both sides.

122 10p on 9p yellow, black surcharge
d. Same as c, but rouletted horizontally and perforated vertically.
123 1op on 9p yellow, black surcharge
$2^{\circ}$ Perforated $11 / 2$.
$12+$ Lop on 9p yellow, black surcharge
$3^{*}$ Perforated $11 / 2 \times 121 / 2$.
125 10p on $9 p$ yellow, black surcharge
July, 1869.
Same type, paper and impression as issue of September, 1868. Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Rouletted.
126 2p deep orange red
127 2p pale orange red
$2^{\circ}$ Perforated in $/ 2$ horizontally and rouletted vertically.
128 3p orange red
$3^{\circ}$ Perforated II $1 / 2$.
129 2p orange red
Variety: Rouletted on four sides and perforated in 1 y on four sides.
1302 2p orange red
Reprints.
1885.

Watermarked Crown and SA, letters wide apart.
$1^{\circ}$ Rouitetted.
130a 10p on 9p yellow. blach turcharge
$2 \circ$ Perforated $11 / 4,12 y$ single and compourd.
1.306 10p on 9p arange yellow, black surcharge
1870.

Same type, impression and paper as corresponding values of the issue of December. 1867-68. Watermarked a large six rayed star with long narrow points.

Perforated 10.
131 Ip yellow greeu
132 Ip blue green
133 4P dull purple
134 4p dull lilac
135 6p Prussian blue
136 Ish chestnut brown
May, 1870.
A. Same type as issue of September, 1868 ; white wove paper varying in texlure and either rough or smooth. Walermarked Crown and SA, letters wide apart.

I* Perforated ro horizontally $x$ rouletted vertically.
137 2p orange red
$3^{\circ}$ Perforated 10.
$2 p$ deep orange red
$2 p$ pale orange red
10 2p brownish orange
$\begin{array}{ll}140 & \text { 2p brownish or } \\ 141 & \text { 2p pale yellow }\end{array}$
Variety: Printed on both sides.
142 2p orange red
Reprints.
10 1885.
Watermarked Crown and SA, letters wide appart.

Perforated 10.
14 is orange vermilion

## $\therefore 189$ ?

Perforaled 11/2.
14sa isp orange vermilion
B. Same type, paper and impression as issue of 1869 . Watermarked a large six rayed star with long narrow points.
$1^{0}$ Perforated $111 / 2 \times 10$.
144 10p on 9p orange yellow, black surcharge
$2^{\circ}$ Perforated $10 \times 121 / 2$.
145 Iop on 9 p orange yellow, black surcharge
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2 \times 10$.
Iop on 9 p orange yellow, black surcharge
Reprints.
1885.

Watermarked Crown and SA, letters wide apart.

Perforated 12.
147 10p on Ip orange yellow, black surcharge
August, 1870.
Four pendy stamps of the issue of January 24th, 1867, printed in blue and surcharged horizontally with new value; white wove paper varying in thickness and rather rough.

A. Carmine surcharge.

Wetermarked a large six rayed star with long narrow points.

Periorated 10.
1483 P on 4 P slate blue, carmine surcharge
Reprints.
1885.

Watermarked Crown and SA, letters wide apart.

Per forated 1116, 121/2 single and compound.
140 Sp on th wltramarine, rad surcharge
149a Spon 4p dight uliramarinc, red swr. charge.
B. Black surcharge.

Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Perforated 10.
$150 \quad 3 \mathrm{P}$ on 4 P sky blue, black surcharge (end 1870 )
151 3p on 4 p dark blue, black surcharge
$2^{\circ}$ Perforated $11 \%$.
152 3p on 4P sky blue, black surcharge
$3^{\circ}$ Perforated 1 I 3 x $\times 12 / 2$.
153 3p on 4p sky blue, black surcharge
Reprints.
1885.

Wattrmatked Crown and SA, Letters uride apart.
Perforated $111 / 2,12$ 为 single and compound. 154 Sp on 4p wltramarine, black swrcharge $154 a$ Spon 4p cobalt blue, black surcharge

## December, 1870-71.

Same type and impression as corresponding values of preceding issue; white wove paper varying in texture and either rough or smooth.

Perforated $11 / / 2 \times 10,10 \times 12 / / 2$ and $11 / / 2 x$ $125 / 2 \times 10$, irregularly.

I• Watermarked a large six rayed star, with long nariow poincs.
155 1p yellow green

156 Ip blue green
157 3p on 4P dark blue, black surcharge
158 4p dull purple
159 4P dull lilac
$160 \quad 6 \mathrm{p}$ Prussian blue
$161 \quad 6 \mathrm{p}$ dark blue
162 Ish chestnut brown
163 2sh pale rose carmine
164 2sh deep crimson lake
Variety: Imperforate vertically.
165 2sh deep crimson lake
$2^{\circ}$ Watermarked Crown and SA, letters
wide apart.
166 2p orange red
Variety: Imperforate vertically.
167 2p orange red
1871.
I. Same type and impression as preceding issue, white wove paper, varying in thickness and rather rough.

Watermarked a large six rayed star with
long narrow points.
$I^{\circ}$ Perforated iny.
168 Ip yellow green
169 ip blue green
170 3p on $4 p$ dark blue, black surcharge
$171 \quad 4 \mathrm{p}$ dull lilac
172 4P dull purple
173 6p dark blue
174 6p Pruscian blue
175 Ish red brown
176 2sh deep carmine lake
$2^{0}$ Perforated $111 / 2 \times 121 / 2$.
1p blue green
178 ip yellow green
179 2p orange red
180 3p on 4 p dark blue, black surcharge
1814 P dull purple
1824 p dull lilac
183 6p Prussian blue
184 6p dark blue
185 Ish red brown
186 2sh deep carmine lake
Varieties:
a. Without surcharge.

187 4p dark blue
. Perforated $121 / 2$ on one side and $111 / 2$ on the otbers.
1883 on 4 p dark blue, black surcharge
$189 \quad 4 \mathrm{p}$ dull purple
$3^{\circ}$ Perforated $121 / 2 \times 11 / 2$.
190 4 p dull purple
19 r 2sh deep carmine lake (December, 1870)
$4^{\circ}$ Perforated 10 at top, $11 / 2 / 2$ at bottom and $12 \%$ at sides.
192 2p orange red
Some of the stamps of this issue can only be distinguished from the stamps of the issue of December 1867.68 by the date of the cancellation.
11. Thin white wove paper.

Watermarked V over Crown.


Perforsled 10.
193 2p orange sed
194.4 p dull purple

Varieties:
a. Printed on both sides.

195 4p dull purple
b. Double perforation.

196 2p orange red
c. Perlorated 10 and rouletted all round.

197 2p orange red
Unwatermarked specimens from the border of sheets occur in the 4 pence.
June, 1872.
Same type, impression and paper as issue
of December 24 th, 1860 .
Watermarked a large six rayed star with long narrow points.
$\mathbf{1}^{\circ}$ Perforated II $1 / 2 \times$ rouletted.
198 9p gray lilac
$2^{\circ}$ Rouletted $x$ perforated $111 / 2$.
199 9p gray lilac
$3^{\circ}$ Rouletted and perforated II $1 / 2 \times 121 / 2$.
2009 g gray lilac
July, 1872.
Same type, impression and paper as preceding issue.

Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Perforated ir $/ 2$.
201 9pred lilac
$2^{\circ}$ Perforated II $1 / 2 \times 12$ /2.
202 9p red lilac
July, 1873.
Same type, impression and paper as preceding issue.

Watermarked a large six rayed siar with long narrow points.

I ${ }^{\circ}$ Perforated 11 多.
203 9p violet
204 9p mauve
Variety: Printed on both sides.
205 9p violet
$2^{\circ}$ Perforated $111 / 2 \times 12 / 2$.
206 9P violet
207 9p mauve
Reprints.
1885.

Watcrmarked Crown and SA, letters wide afart.

Perforated $11 \mathrm{~h}, 12 \mathrm{~h}$ single and compound. 208 9p red lilec

January, 1875.
Typographed on white wove paper, varying in texture and either rough or smooth. Size, $19 \times 221 / 2 \mathrm{~mm}$.

Watermarked Crown and SA, letters wide apart.

$209 \begin{aligned} & \text { 1. Perforated } 10 . \\ & \text { Ip blue green }\end{aligned}$
$2^{\circ}$ Perforated II $/ 2 x$ xio.
210 Ip blue green
$3^{\circ}$ Perforated $113 / 3$.
211 Ip blue green
Variety: Perforated io across center.
212 Ip bluegreen
$4^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
213 Ip blue green
Reprints.
1885.

Wakemarked Crown and SA, Letiers wide apart.

Porforated 10.
214 Ip grem

159 ?
Perforated 11/2.
214a if green
September, 1876.
Ninepenny stamps of the issue of 1872 printed in brown and surcharged in black with new value across lower part of stamp; soft white wove paper, rather thin and of uniform thickness.

Watermarked a six rayed star with short
brond points.

$1^{\circ}$ Perforated $111 / 2$.
2158 p on 9 p bistre brown, black surcharge
Variety : Surcharge across the upper part of stamp.
$2168 p$ on $9 p$ bistre brown, black surcharge
$2^{\circ}$ Perforated $11 / 2 \times 12 / / 2$.
217 8p on 9p bistre brown, black surcharge
1876-77.
Same type as corresponding values of preceding issucs, printed on soft white wove paper, rather thin and of uniform thickness.

Watermarked a six rayed star with short broad poin's.
$I^{*}$ Perforated 10.
$2^{\circ}$ Perforated $10 \times 11 / 2 \times 121 / 2$ compound. 4 dull purple
$219 \quad 4 p$ dull purple
$220 \quad 4 \mathrm{p}$ dull lilac
2216 p dark blue
222 6p bright blue
223 Ish red brown
224 Ish lake brown
225 2sh bright crimson lake
Variely: Imperforate vertically. perforated
$111 / 2$ at top, 10 at bottom.
226 2sh bright crimson lake
$3^{\circ}$ Perforated $111 / 2$.
$3 p$ on $4 p$ dark blue, black surcharge
228 3p on 4 P bright blue
229 4p dull purple
230 4p dull lilac
2316 p dark blue
2326 6p bright blue
233 9p lilac rose
234 1sh red brown
235 1sh lake brown
236 2sh bright crimson lake
Variety: Imperforate vertically. 6p dark blue
238 Ish red brown
$4^{\circ}$ Perforeted $111 / 2 \times 12 / 2$.
239 3p on 4 p dark blue, black surcharge
2 to $3 p$ on 4 p bright blue, black surcharge
$2402 \quad 4 \mathrm{P}$ dull purple
$245 \quad 4 p$ dull lilac
24ta 6p dark blue

242 6p bright blue
243 9p lilac rose
244 Ish red brown
245 Ish lake brown
246 2sh bright crimson lake
Varieties:
Double surcharge.
247 3p on 4 p dark blue, black surcharge
. Imperforate.
248 6p deep bright blue
$5^{\circ}$ Perforated $121 / 2 \times 11 / 2$.
249 6p dark blue
250 Ish red brown
25 I . 2sh bright crimson lake
Varicties:
a. Perforated $11 / 2$ on one side, $121 / 2$ on the others.
252 2sh bright crimson lake
b. Perforated $121 / 2$ on one side, II $1 / 2$ on the others.
253 6p dark blue
254 9p lilac rose
$6^{\circ}$ Perforated $121 / 2$.
255 Ish red brown
256 2sh bright crimson lake
1877.

Same type as corresponding values of the issues of December, 1868 and January, 1875.
Typographed on white wove paper slightly surfaced.

Watermarked Crown and SA, letters
close together.

$I^{0}$ Perforated 10.
ip blue green
Ip dark yellow green
2p pale orange red
2 p dark orange red
2 p dull pale yellow 2p blood red
$2^{\circ}$ Perforated II $1 / 2 x 10$.
ip blue green
264 1p dark yellow green
65 2p orange red
$3^{\circ}$ Perforated $10 \times 10 \times 10 \times 15 / 2$. ${ }^{2} \mathrm{p}$ orange red
Perforated 11 /2xi2 $/ 2 / 2$.
ip blue green
268 2p orange red
$5^{\circ}$ Perforated roxi21/2
269 Ip dark yellow green
270 2p orange red
1880.

Same type, impression and paper as corresponding values of the issues of 1876 -77.
I. Watermarked a six rayed slar with shor broad points.
$I^{\circ}$ Perforated roxiri/2.
$271 \quad 4 \mathrm{p}$ reddish purple
272 8p on 9p yellow brown, black surcharge
$2^{\circ}$ Perforated $10 \times 12 / 2$.
4 Preddish purple
$3^{\circ}$ Perforated $10 \times r$ oxic $/$ /axi2 $/ 2$. $4 p$ reddish purple
$4^{*}$ Perforated roxioxi2 $1 / 2 \times 1 \mathrm{I} / 2$. 4 p reddish purple
$5^{\circ}$ Perforated 11 y/2.
276 4 P reddish purple

277 8p on 9p yellow brown, black surcharge
$6^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
4 p reddish purple
279 8p on 9p yellow brown, black surcharge
Variety: Perforated $121 / 2$ on one side, II $1 / 2$ on the others.
2804 4p reddish purple
$7^{\circ}$ Perforated $121 / 2$
4 preddish purple
$8^{\circ}$ Perforated 11 1/2xio.
4p reddish purple
$9^{\circ}$ Perforated $121 / 2 \times 111 / 2$.
283 8p on 9p yellow brown, black sur charge
Reprists.
1885.

Watermarked Crown and SA, Letters wide apart.

10 Perforated $11 \%$, $181 / 2$ single and compound.
284 Sp on 9p bistre brown, black surcharge
285 Sp on 9p yellow drown, black surcharge
20 Perforated 10.
8p on 9p brown, black surcharge
II. Watermarked Crown and SA letters close together.

Perforated 10.
287 2p dark brown
January 1st, 1882.
Provisional issue.
One penny stamps of the issue of 1877 surcharged in black with new value, the original
value being obliterated by a black line.
Watermarked Crown and SA, letters close together.


Perforated 10.
$2881 / 2 \mathrm{P}$ on IP green, black surcharge
Reprints.
1855.

Watermarked Crown and SA, Letters wide apart.

Perforated 10.
289 1/pp on 1 p green, black surcharge
March, 1883 .
Typographed on white wove paper. Size, $101 / 2 \times 18 \mathrm{mmm}$.
Watermarked Crown and SA, letters close together.


Perforated 10.
290 1/2p chocolate
Reprints.
1885.

Watemarked Crown and $S A$, letrets wide apart.
$1^{\circ}$ Perforated 10.
201 1/2pbrown

[^4]$3374^{4^{\circ}} \begin{gathered}\text { Perforated } 121 / 2 \times 111 / 2 . \\ \text { /2p pale red brown }\end{gathered}$
Variety: Perforated horizontally $121 / 2$
across center of stamp.
338 1/2p pale red brown
$5^{\circ}$ Perlorated II $1 / 2 \times 121 / 2$.
339 1/2p pale red brown
June, 1890.
Typographed on soft white wove paper
slightly surfaced. Size, $181 / 2 \times 22 \mathrm{~mm}$,
Watermarked Crown and SA, letters close together.


Perforated 10.
$340 \quad 4 \mathrm{p}$ light violet
Reprints.
189 ?
Watermarked Crown and SA, letlers wide apart.

Perforated $111 / 2$.
$3414 p$ violet
June Ist, 18 gr.
Provisional issue.
Fourpenny and sixpenny stamps of the issue of April 2nd, 1887, and June, 1890 , printed respectively in green and red brown and surcharged with new value, the original value being obliterated by a heavy line.

Walermarked Crown and SA, letters close together.

${ }^{5}{ }^{0}$ Perforated 10.
3422 3p on 4 p green, brown surcharge
343 5p_on 6p red brown, carmine surcharge $2{ }^{\circ}$ Perforated $11 \%$.
344 2 $1 / 2 \mathrm{P}$ on 4P green, brown surcharge $3^{0}$ Perforated II $1 / 2 x$ xio.
345 2/2p on 4p green, brown surcharge $4^{\circ}$ Perforated $10 \times 1$ 11/2.
$34621 / 2 \mathrm{p}$ on 4 P green, brown surcharge
Variety: Perforated to on three sides and $111 / 2$ on one side.
$34721 / 2 \mathrm{p}$ on 4 p green, brown surcharge $5^{\circ}$ Perforaled Iox $12 \%$.
$348 \quad 2 / 2 p$ on 4 p green, brown surcharge
Reprints.
1898
Watermarked Crown and SA, letters wide apart.

Perforated $111 / 2$.
349 Sy/2p on $4 p$ green, brown surcharge
350 5p on Cp red brown, red surcharge 1893.

Same type, paper andimpression as corres-
ponding values of preceding issue.
I. Watermarked Crown and SA, letters close together.

1. Perforated 10.

35 I 3p dull green
$2^{\circ}$ Perforated 15.
1/2p brown
353 1/2P pale brown
354 IP green 2p orange red
$21 / 2 p$ on $4 p$ green, brown surcharge 3P dull green
4 p blue violet 6 p bright blue
Varieties:
a. Double perforation vertically.

360 4p blue violet
b. Double perforation all round.
$36 i \quad 21 / 2 \mathrm{p}$ on 4 p green, brown surcharge
II. Watermarked a six rayed star with
short narrow points.
Perforaled 15.
362 Ish brown
1894.

Typographed on soft white wove paper
slightly surfaced. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.
Watermarked Crown and SA, letters close logether.


Perforated 15.
363 2 $1 / 2 \mathrm{p}$ violet blue
$3645 p$ dark violet
1895.

Same type and impression as correspond
ing values of preceding issues.
Watermarked Crown and SA, letters
close together.
Perforated 13.
365 1/2p brown
$366 \quad \mathrm{Ip}$ green
367 2p red brown
368 21/2p violet blue
$369 \quad 4 p$ deep mauve
370 5p brown lilac
$371 \quad 6 \mathrm{p}$ blue
1896.

Same type, impression and paper as 1
shilling of I886 issue.
Walermarked a six rayed star with short broad points.

Perforated II $1 / 2$ clear cut.
372 Ish lake brown

OFFICIAL STAMPS.

1868-74.
Stamps of the regular issues surcharged in red, black or blue with one or more initials.

> A. (Architect or Audit).
A. Red surcharge

Watermarked a large: ${ }^{i} x$ rayed star with long narrow points.

|  | $I^{\circ}$ Rouletted. |
| :---: | :---: |
| 501 | 2p vermilion (No. 38) |
| 502 | Ish brown (No. 49) |

B. Black surcharge.

1. Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Rouletted.
505 2sh rose carmine (No. 52)
$2^{\circ}$ Perforated $11 / 2$.
506 6p blue (No. 74)
$3^{\circ}$ Perforated $1 \mathrm{r}^{1} / 2 \times 121 / 2$.
$507 \quad 6 \mathrm{p}$ blue (No ${ }_{55}$ )
$4^{\circ}$ Perforated io.
508 4p dull purple (No. 133)
II. Watermarked Crown and SA, letters wide apart.
Rouletted.
5092 p orange red (No. 105)
A (without period).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
Rouletted.
$510 \quad 1 \mathrm{p}$ green (No. 35)
511 6p blue (No. 40)
512 Ish brown (No. 49)
B. Black surcharge.

Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Perforated 11 有。
513 2sh deep carmine lake (No. 1;6)
2" Perforated $111 / 2 \times 121 / 2$.
514 2sh deep carmine lake (No. 186)

## A. Q. (Attorney General).

A. Red surcharge.

Watermatked a large six rayed star with long narrow points.

Rouletted.
515 Ip green (No. 35)
516 2p vermilion (No. 38)
517 6p blue (No. 40)
518 Ish brown (No. 49)
B. Blue surcharge.
I. Walermarked a large six rayed slar with long narrow points.
Rouletted.
519 6p blue (No. 40)
II. Watermarked Crown and SA, letters wide apart.
Rouletted.
520 2p orange red (No. 105)
C. Black surcharge.

1. Watermalked a large six rayed star with long narrow points.

I 0 Perforated $111 / 2 x$ rouletted.
$521 \quad$ Ip green (No. 59)
522 6p blue (No. 62)
523 Ish brown (No. 64)
$2^{\circ}$ Perforated $11 / 2$.
$524 \quad$ Ip green (No. 7o)
5254 P dall purple (No. 73)
526 6p blue (No. 74)
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
527 Ip green (No. 81)
4p dull purple (No. 84)
6p blue (No. 85)
$4^{\circ}$ Perforated 10.
4 p dull purple (No. 133)
531 1sh brown (No. 136)
11. Watermarked Cown and SA, lellers wide apart.
$I^{\circ}$ Rouletted.
532 2p orange red (No. ro5)
$2^{\circ}$ Perforated 10 3p orange red (No. 138) A. O. (Audit Office)
A. Red surcharge.

Watermarked a large six rayed star with jong narrow points.
${ }^{\circ}$ Rouletied.
534 6p blue (No. 40)
$2^{\circ}$ Perforated 11 I/2.
5354 p dull purple (No. 73)
$3^{\circ}$ Perforated $115 / 2 \times 121 / 2$.
5364 P dall purple (No. 84)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Rouletted.
537 6p blue (No. 40)
$2^{\circ}$ Perforated $11 \%$.
538 Ip green (No. 70)
$3^{\circ}$ Perforated (1 $1 / 2 \times 121 / 2$.
539 IP green (No. 81)
II. Watermarked Crown and SA, letters wide apart.

Rouletted.
$540 \quad 2 p$ orange red (No. ro5)
C. Black surcharge.
I. Watermarked a large six rayed star with
long narrow points.
$I^{-}$Rouletted.
5412 p orange red (No. 126)
542 6p blue (No. 40 )
$2^{\circ}$ Perforated $11 y_{2} \times$ rouletted. 1sh brown (No. 64)
$3^{\circ}$ Perforated II $1 / 2$.
544 1p preen (No. 70)
$545 \quad 4 \mathrm{p}$ dull purple (No. 73)
$546 \quad 4 \mathrm{P}$ dull purple (No. 171)
547 6p blue (No. 74)
548 Ish brown (No. 75)
$4^{\circ}$ Perforated $11 / 4 / 2 \times 121 / 2$. $1 p$ gieen (No. 8r)
4 p dull purple (No. 84)
$\begin{array}{ll}550 & 4 \mathrm{p} \text { dull purple (No. 84) } \\ 55 \mathrm{p} & \text { dull purple (No. 182) }\end{array}$
552 6p blue (No. 85)
ish brown (No. 87)
$5^{\circ}$ Perforated 10.
554 Ip green (No. 131)
555 4p dull purple (No. 133)
556 Ish brown (No. 136)
60 Perforated roxis $1 / 2,121 / 2$ irregularly.
557 4p dull purple (No. 158)
II. Watermarked Crown and SA, letters wide apart.
Perforated 10.
$558 \quad 2 p$ orange red (No. 138)
III. Watermarked Vover Crown.

Perforated 10 .
4 p dull purple (No. 194)
B. D. (Birihs and Deaths).

Red surcharge.
Watermarked a large six rayed star with long narrow points.
Rouletied.
560 2p vermilion (No. 38)
$56 \mathrm{r} \quad 6 \mathrm{p}$ blue (No. 40)
562 ish brown (No. 49)

## B. .. (Bolanical Gardens).

A. Red surcharge.

Watermarked a large six rayed star wih long narrow pointa.

## Rouletted.

563 I sh brown (No. 49)
B. Blue surcharge.

Watermarked a large six rayed slar with
long narrow points.
Rouletted.
564 Ish brown (No. 49)
C. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Rouletted.
6p blue (No. 40)
$2^{0}$ Perforated $11 / / 2 \times$ rouletted.
566 Ip green (No. 5y)
567 rsh brown (No. 64)
$3^{\circ}$ Perforated $111 / 2$.
568 Ip green (No. 70)
569 IP green (No. 168)
5706 p blue (No. 74)
571 6p blue (No. 173)
572 Ish brown (No. 75)
573 Ish brown (No. 175)
$4^{9}$ Perforated $51 / 2 \times 121 / 2$. Ip green (No. 81) ${ }^{1 p}$ green (No. 177) 6 p blue (No. 85) 6p blue (No. 184) ish brown (No. 87) 1sh brown (No. 185)
$5^{\circ}$ Perforated 10. 1p green (No, 131) 6 p blue (No. 135) 1sh brown (No. 136)
$6^{\circ}$ Perforated $10 \times 111 / 2,121 / 2$ irregularly. Ip green (No. 155)
II. Watermarked Crown and SA, letters wide apart.
$1^{0}$ Roulelted.
584 2p orange red (No, 105)
${ }^{2}$. Perforated 10.
$585 \quad$ 2p orange red (No 138)
III. Watermarked V over Crown.

Perforated 10.
$586 \quad 2 \mathrm{p}$ orange red (No. 193)
3. W. (Births and Marriages).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
Rouletted,
$587 \quad 2 \mathrm{p}$ vermilion (No. 38)
B. Black surcharge.

Watermarked Crown and SA, letters wide apart.

Rouletted.
$588 \quad 2 \mathrm{p}$ orange red (No. 105)
O. (Customs)
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Rouletted.
$589 \quad 2 \mathrm{p}$ vermilion (No. 38)
$590 \quad 6 \mathrm{p}$ blue (No. 40)
591 Ish brown (No. 49)
$2^{\circ}$ Perforated $11 / 8 / 2$
5924 p dull purple (No. 73)
$3^{\circ}$ Perforated 11 K/ $\times 121 / 3$.
5934 dull purple (No. 84)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
Rouletter.
$594 \quad 1 p$ green (No. 35)
5954 p dull purple (No. 39)
596 6p blue (No. 40)
597 Ish brown (No. 49)
$598 \quad$ 2sh tose carmine (No. 52)
II. Watermarked Crown and SA, letters wide apart.

Rouletted.
$599 \quad 2 p$ orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
$1^{0}$ Rouletted.
600 Ip green (No. 35)
6016 p blue (No. 40)
602 25h rose carmine (No. 52)
$2^{\circ}$ Perforated in $1 / 2 x$ rouletted.
603 4p dull purple (No. 61)
604 Ish brown (No. 64)
$3^{6}$ Perfotated $11 / 2$.
605 Ip green (No. 70)
6064 P dull purple (No. 73)
607 6p blue (No. 74)
6086 6p blue (No. 173)
609 ish brown (No. 75)
6IO Ish brown (No. 175)
$4^{\circ}$ Perforated $115 / 2 \times 121 / 2$.
611 Ip green (No. 81)
6124 P dull purple (No. 84)
613 6p blue (No. 85)
614 Op blue (No. 184)
615 Ish brown (No. 87)
616 Ish brown (No. 185)
$5^{\circ}$ Perforated 10.
617 Ip green (No. 13I)
618 4P dull purple (No. 133)
6196 p blue (No. 135)
60 Perforated $10 \times 11 / 2,121 / 2$ irregularly.
620 Ip green (No. 155)
$621 \quad 4 \mathrm{p}$ dull purple (No. 158)
II. Watermarked Crown and SA, letters wide apart.
$\mathrm{I}^{\circ}$ Perforated 10 x rouletted.
$622 \quad 2 p$ orange red (No. 137)
$2^{\circ}$ Perforated 10.
623 2p orange red (No. 138)
$3^{\circ}$ Perforated 10 on three sides $1 t / / 2$ on
the other.
$634 \quad 2 p$ orange red (No. 166 )
1II. Watermarked V over Crown.
Perforated 10.
625 2p orange red (No. 193)
C. D. (Commissariat Department).
A. Red surcharge.

Watermarked a large six rayed star with
long narrow points.
I ${ }^{-}$Rouletied.
626 2p vermilion (No. 38)
627 6p blue (No. 40)
628 Ish brown (No. 49)
$2^{\circ}$ Perforated $111 / 2$.
6294 P dull purple (No. 73)
$3^{\circ}$ Perforated $113 / 2 \times 121 / 2$.
$630 \quad 4 \mathrm{p}$ dull purple (No. 84)
B. Blue surcharge.

Watermarked a large six rayed star with
long narrow pointe.
Rouletted.
$63 \mathrm{I} \quad 6 \mathrm{p}$ blue (No. 40)

C．Black surcharge．
I．Watermarked a large six rayed star with long narrow points．

I• Perforated 1 II $1 / 2 \times$ rouletted．
$6_{32} \quad 1 \mathrm{p}$ green（No．59）
633 6p blue（No．62）
634 Ish brown（No．64）
$2^{\circ}$ Perforated II \％ 4p dull purple（No．73）
$3^{\circ}$ Perforated 1 I $1 / 2 \times 121 / 2$ 4 p dull purple（No． $8_{4}$ ）
$4^{\circ}$ Rouletted．
2p orange red（No，126）
$5^{\circ}$ Rouletted on four sides and perfora－ ted II $1 / 2$ on four sides．
$638 \quad$ 2p orange red（No．130）
II．Watermarked Crown and SA，letters wide apart．
Rouletted，
639 2p orange red（No．105）
B．L．（Crown Lands）．
A．Red surcharge．
Watermarked a large six rayed star with long narrow points．

I＊Rouletted．
$640 \quad 2 \mathrm{p}$ vermilion（No．38）
$641 \quad 6 \mathrm{p}$ blue（No．40）
642 Ish brown（No．49）
$2^{\circ}$ Perforated II $1 / 2$.
$643 \quad 4 \mathrm{P}$ dull purple（No．73）
$3^{\circ}$ Perforated 11 有x12 $/ 4$.
6.444 p dull purple（No．84）

B．Blae surcharge．
I．Watermarked a large six rayed star with
long narrow points．
Rouletted．
$645 \quad 4 \mathrm{p}$ dull purple（No．39）
$646 \quad 6 p$ blue（No．40）
II．Watermarked Crown and SA，letters wide apart．
Rouletted．
647 2p orange red（No．105）
C．Black surcharge．
I．Watermarked a large six rayed star with long narrow points．

I－Rouletted．
$648 \quad 2 \mathrm{p}$ orange red（No．126）
648：6p blue（No．40）
$649 \quad 2 \mathrm{sh}$ rose carmine（No．52）
$2^{\circ}$ Perforated $111 / 2 \times$ rouletted． 1sh brown（No．64）
3 Perforated $11 \%$ ． 4p dull purple（No．73） 6 p blue（No．74） 6 p blue（No．${ }^{173}$ ） Ish brown（No．I75）
2sh pale rose carmine（No．77）
2sh deep carmine lake（No．176）
$4^{\circ}$ Perforated $11 / 2 \times 12 / 2 / 2$.
657 4p dull purple（No．84）
658 6p blue（No．85）
659 6p blue（No．I84）
660 15h brown（No．185）
661 2sh pale rose carmine（No．89） 2sh deep carmine lake（No．186）
$5^{\circ}$ Perforated 10.
4p dall parple（No．133）
60 Perforated toxif／2， 12 友 irregularly．
664 4p dull purple（No．158）
II．Watermarked Crown and SA，letters wide apart．

I＊Rouletied．
$665 \quad 2 \mathrm{p}$ orange red（No．105）
$2^{\circ}$ Porforated 10.
666 2p orange red（No．138）
$3^{\circ}$ Perforated $10 x r 1 / 2 / 2$ ．12 $/ 2$ irregularly．
667 2p orange red（No．166）
III．Watermarked V over Crown．
Perforated 10.
668 2p orange red（No．193）
669 4p dull parple（No．194）
Variety ：No watermark．
$670 \quad 4 \mathrm{P}$ dull purple
C．O．（Census Office）．
A．Red surcharge．
Watermarked a large six rayed star with long narrow points．
$1^{\circ}$ Rouletted．
6712 p vermilion（No．3S）
672 6p blue（No．40）
673 Ish brown（No．49）
$2^{\circ}$ Perforated ity． 4p dull purple（No．73）
$3^{\circ}$ Perforated II $1 / 2 \times 131 / 2$.
$675 \quad 4$ p dull purple（No．84）
B．Black surcharge．
I．Watermarked a large six rayed star with
long narrow points．
I＊Rouletted．
$676 \quad{ }^{2 p}$ orange red（No．126）
677 2sh rose carmine（No．52）
$2^{\circ}$ Perforated II $1 / 2$.
$678 \quad 4 \mathrm{p}$ dull purple（No．73）
679 6p blue（No．74．）
680 Ish browa（No．75）
$3^{\circ}$ Perforated II $⿸ ⿻ 一 丿 又 丶 12 \times 12 / 2$.
$68 \mathrm{I} \quad 4 \mathrm{p}$ dull purple（No．84）
682 6p blue（No．85）
683 Ish brown（No．87）
$4^{*}$ Perforated 10.
6844 dull purple（No．144）
$5^{\circ}$ Perforaled ioxiri $1 / 2,121 / 2$ irregularly．
$685 \quad$ 4p dull purple（No．158）
686 Ish brown（No．162）
II．Watermarked Crown \＆SA，letters wide apart．
$1^{\circ}$ Rouletted．
687 2p orange red（No．Ios）
$2^{\circ}$ Perforated 10.
688 2p orange red（No．138）
C．$O$（No period after O）．
Black surcharge．
Watermarked a large six rayed star with
long narrow points．
1＊Perforated $11 \%$ ．
$689 \quad 2$ sh pale rose carmine（No．77）
$2^{\circ}$ Perforated 1 I3 $3 / 2121 / 2$
$690 \quad$ 2sh pale rose carmine（No．89）
$3^{\circ}$ Perforated $10 \times 11 / 2 / 2121 / 2$ irregularly． 691 2sh deep camine lake（No．164）
O．F．（Commiscioner of Police）．
Red surcharge．
Watermarked a large six rayed star with long narrow points．

1 ．Rouletted．


## C.S.

(Chief Secretary or Colonial Surgeon).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
$r^{\circ}$ Rouletted.
$698 \quad 2 \mathrm{p}$ vermilion (No. 38)
699 6p blue (No. 40)
700 Ish brown (No. 49)
$2^{\circ}$ Perforated $11 / 2 / 2$.
7014 p dull purple (No. 73)
$3^{\circ}$ Perforated $11 / 2 \times 121 / 2$.
7024 p dull purple (No. 84 )
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
Rouletted.
703 4p dull purple (No. 39)
7046 p blue (No. 40)
II. Watermarked Crown \& SA, letters wide apart.
Rouletted.
705 2p orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
$1^{10}$ Rouletted.
706 2p orange red (No. 126)
707 4p dull purple (No. 39)
$2^{\circ}$ Perforated $111 / 3 \mathrm{x}$ rouletted. 4 p dull purple (No. 60)
709 6p blue (No. 61)
710 Ish brown (No. 63)
Variety: Printed on both sides. 6p blue (No. 65)
$3^{\circ}$ Perforated in $1 / 2$.
4 dull purple (No. 73)
713 6p blue ( No . 74) ish brown (No. 75)
$4^{0}$ Perforated $111 / 2 \times 121 / 2$. 4 p dull parple (No. 84)
6 p blue (No. 85 ) ish brown (No. 87)
$5^{\circ}$ Perforated 10. 4p dull purple (No. 144) 6p blue (No. 135) Ish brown (No. 136)
$6^{\circ}$ Perforated roxiril/2, $12 / 2 / 2$ irregularly. 4p dull purple (No. 158)
$\begin{array}{ll}722 & \text { 6p blue (No. I60) } \\ 723 & \text { i } 9 \mathrm{~h} \text { brown (No. } 162 \text { ) }\end{array}$
$\begin{array}{ll}723 & \text { Ish brown (No. I62) } \\ 724 & \text { 25h pale rose carmine }\end{array}$
1I. Watermarked Crown and SA, letters wide apart.
$5^{\circ}$ Rouletted.
725 2p orange red (No. 105)
$2^{\circ}$ Perforated 10.
726 2p orange red (No. 138)
III. Watermarked V over Crown.

Perforated 10.
727 4p dull purple (No 194)
Varicty: Printed on both sides.
$727 a$ 4p dull purple
C.Sgn. (Colomiail Surgeon).
A. Block type.

Black surcharge.
Watermarked Crown and SA, letters wide apart.

Rouletted.
728 2p orange red (No. 105)
B. Roman type. C. Sgn.
A. Red surcharge.
I. Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Rouletted.
729 2p vermilion (No. 38)
730 6p blue (No. 40)
$2^{\circ}$ Perforated in $1 / 2$.
$731 \quad 4 \mathrm{p}$ dall purple (No. 73)
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
7324 p dull parple (No. 84)
B. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
$I^{\circ}$ Perforated $\mathrm{In}^{1 / 2}$.
733 4p dull purple (No. 73)
734 6p blue (No. 74)
$2^{\circ}$ Perforated $111 / 2 \times 121 / 2$. 4 p dull purple (No. 84)
736 6p blue (No. 85)
$3^{\circ}$ Perforated to. 4 p dull purple (No. 133)
$4^{\circ}$ Perforated roxi1 $1 / 2,121 / 2$ irregularly.
7384 p dull purple (No. 158)
II. Watermarked Crown \& SA, letters wide apart.
$I^{\circ}$ Rouletted.
739 2p orange red (No ros)
$2^{\circ}$ Perforated 10.
740 2p orange red (No. 138)
Q. T. (Commissioner of Titles).

Red surcharge.
Watermarked a large six rajed star with long narrow points.
Rouletted.
741 Ish brown (No. 49)
D. 8. (Destitute Board).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
$\mathrm{s}^{\circ}$ Rouletted.
742 Ip green (No. 35)
743 2p vermilion (No. 38)
$74+\quad 6 \mathrm{p}$ blue (No. 40)
745 Ish brown (No. 49)
$2^{\circ}$ Perforated $11 / 2$. 4p dull purple (No. 73)
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
$747 \quad 4 \mathrm{p}$ dull purple ( $\mathrm{No} .8_{4}$ )
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
Rouletted.
$748 \quad 6 \mathrm{p}$ blue (No. 40)
II. Watermarked Crown \& SA, letters wide apart.
Ronletted.
749 2p orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points.
$1^{\circ}$ Perforated ITy.
750 ipgreen (No. 69)
$751 \quad 4 p$ dull purple (No. 73)

| - Perforated $115 / 3 \times 121 / 2$. |  |
| :---: | :---: |
|  | IP green (No. 81) |
| 753 | Ip green (No. 177) |
| 754 | 4p dull purple (No. 84) |
| $3^{\circ}$ Perlorated $12 \%$. |  |
| 755 IP |  |
| $4^{\circ}$ Perforated 10. |  |
| 756 | 4p dull parple (No. 133) |
| 757 |  |
| 758 6p blue (No. 158) |  |
| II. Watermarked Crown \& SA, letters wide apart. |  |
| $1^{\bullet}$ Rouletted. <br> 759 2p orange red (No. IO5) |  |
|  |  |
| $\begin{array}{ll} 2^{\circ} \text { Perforated } 10 . \\ & \left.2 \text { p orange red (No. } 13^{8}\right) \end{array}$ |  |
|  |  |
| $761 \quad 2 p$ orange red (No. 166) |  |
| D. Fin (Deeds Registry). |  |
| Red surcharge. |  |
| Watermarked a large six rayed star withlong narrow points. |  |
|  |  |
| Rouletted. |  |
| 762 | 2p rermilion (No. 38) |
| 763 | ${ }_{6} \mathrm{p}$ blue (No. 40) |
| 763 a | Isla brown (No.49) |
| En (Engineer). |  |
| A. Red surcharge. |  |
|  | ermarked a large six rayed star with |
| long narrow points. |  |
|  | Rouletted. |
|  | 2p vermilion (No. 38) |
|  | 6 p blue (No. ${ }^{\text {40) }}$ |
|  | Ish brown (No.49) |
| $2^{\circ}$ Perforated $115 / 2$. |  |
|  |  |
| $3^{\circ}$ Perforated II $1 / 2 \times 12$ /2. |  |
| 768 4p dull purple (No. 84) |  |
| B. Blue surcharge. |  |
| I. Watermarked a large six rayed star with |  |
| long narrow points. |  |
| Rouletted. |  |
| 769 | 6p blue (No. 40) |
|  | Ish brown (No. 49) |
| II. | Watermarked Crown \& SA, letters part. |
| Rouletted. |  |
|  | 2p orange red (No. 105) |
| C. Black surcharge. |  |
| I. Watermarked a lerge six rayed starwith long narrow points. |  |
|  |  |
| $\mathrm{I}^{*}$ Perforated $115 / 8 \mathrm{x}$ rouletted. |  |
| 771 4p |  |
| 772 6p blue (No. 62) |  |
| 773 | Ish brown (No.64) |
| $2{ }^{5}$ Perforated II $\%$. |  |
| 774 | 4P dull purple (No. 73) |
| 775 | 6 p blue (No. ${ }^{\text {74) }}$ |
| 776 | 1sb brown (No. 75) |
| 777 | 2sh deep carmine lake (No. 176) |
| 30 Perforated 1 ¢ $/ 2 \times 12 \%$. |  |
| 778 | 4P dall purple (No.84) |
| 779 | 6 p blue ( $\mathrm{No}, 85$ ) |
| 780 | ish brown (No. 87) |
| 781 | 2sh deep carmine lake (No. 186) |
| $4^{\circ}$ Perforted 10. |  |
| 782 | 4 p dull purple (No. 133) |
| 783 | rsh chest nut brown (No. 136) |

$5^{\circ}$ Perforated soxily $1 / 212 \%$ irregularly. 4p dull purple (No. 158)
784 a 6p blue (No. 160 )
785 Ish brown (No. 162)
II. Watermarked Crown \& SA, letters wide apart.
$1^{*}$ Rouletted. 2p orange red (No. IO5)
$2^{\circ}$ Perforated 10.
$787 \quad 2 \mathrm{p}$ orange red (No. 138)
3. B. (Education Board).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.

## $\mathbf{1}^{\circ}$ Rouletted.

$783 \quad 2 p$ bright vermilion (No. 37)
788a 6p blue (No. 40)
$2^{\circ}$ Perforated IIK. 4p dull purple (No. 73)
$3^{\circ}$ Perforated II $1 / 2 \times 121 / 2$. 4p dall purple (No. 84)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
Rouleited.
$791 \quad 4 \mathrm{p}$ dull purple (No. 39)
792 6p blue (No. 40)
II. Watermarked Crown \& SA, letters wide apart.
Rouletted
793 2p orange red (No. to5)
C. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.

1* Roaletted.
794 2p orange red (No. 126)
7954 p dull purple (No. 39)
$2^{\circ}$ Perforated $111 / 2 x$ rouletted. 6 p blue (No. 6I)
$3^{\circ}$ Perforated 10.
4 p dull purple (No. 133)
$4^{\circ}$ Perforated roxily, 121/2 irregularly. $4 p$ dull purple (No. 158)
$5^{\circ}$ Perforated in $/ 2$. 4p dull purple (No. 171)
60 Perforated $111 / 2 \times 12 / 2$. 4 p dull purple (No. 182)
II. Watermarked Crown \& SA, letters wide apart.
$I^{\circ}$ Rouletted.
$801 \quad 3 p$ orange red (No. ros)
$2^{*}$ Perforated io.
802 2p orange red (No. $13^{8)}$
$3^{\circ}$ Perforated roxiry $/ 2,121 / 2$ irregularly.
803 2p orange red (No. 167)
III. Watermarked V over Crown.

Perforated 10.
$804 \quad 2 \mathrm{p}$ orange red (No. 193)

## OnF: (Gold Fields).

Black surcharge.
I. Watermarked a large six rayed star with long yarrow points.

Rouletted.
8056 p blue (No. 40)
II. Watermarked Crown \& SA, letters
wide apart.


## Q. Pa (Government Printer)

A. Red surcharge.

Watermarked a large six rayed star with
long narrow points.
$I^{\circ}$ Kouletted.
$808 \quad 1 \mathrm{pgreen}$ (No. 35)
8096 p blue (No. 40)
8 10 Ish brown (No. 49)
${ }^{20}$ Perforated $\mathrm{II} / 2 / 2$.
811 4p dull purple (No. 73)
$3^{0}$ Perforated $111 / 2 \times 121 / 2$.
8124 p dull purple (No. 84)
B. Blue surcharge.
I. Watermarked a large six rayed slar with long narrow points.
$I^{\circ}$ Rouletted.
813 Ip green (No. 35)
814 Ish biown (No. 49)
815 2sh rose carmine (No. 52)
$2^{\circ}$ Perforated $111 / 2 x$ rouletted. IP green (No. 59)
II. Watermarked Crown \& SA, letters wide apart.
817 2p orange red (No. ro5)
C. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points.
$I^{\circ}$ Rouletted.
818 IP green (No. 35)
819 Tsh brown (No. 49)
820 ash rose carmine (No. 52)
$2^{0}$ Perforated 1 I $1 / 2 x$ rouletted.
$821 \quad$ Ip green ( $\mathrm{No}$.59 )
8226 p blue (No. 62 )
$3^{\circ}$ Perforated $113 / 2$.
823 Ip green (No. 70)
82.4 ip green (No. 168)

825 2sh pale rose carmine (No. 77)
826 2sh deep carmine lake ( N . 176 )
$4^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
ip green (No. 82)
8281 P green (No. 177)
829 2sh pale rose carmine (No. 89)
$830 \quad 28 \mathrm{~h}$ deep carmine lake (No. 186)
$5^{\circ}$ Perforated 10.
ip green (No. 131)
1sh brown (No. 136)
60 Perforated $10 \times 153 / 2,121 / 2$ irregularly.
833 Ip green (No. 155)
834 Ish brown (No. 162)
835 2sh pale rose carmine (No. 163)
$836 \quad 2$ sh deep carmine lake (No. 164)
II. Watermarked Crown \& SA, letters
wide apart.
$1^{*}$ Rouletted.
837 2p orange red (No. 105)
$2^{0}$ Perforated 10.
838 3p orange red (No. 138)
C.S: (Govermmeat Stores).

Red surcharge.
Watermarked a large six rayed star with
long narrow points.
Rouletted.
839 2p vermilion (No. 38)
$840 \quad 6 \mathrm{p}$ blue (No. 40 )
841 Ish brown (No. 49)
C.T: (Goolwa Tramway).
A. Red surcharge.

Watermarked a large six rayed star with
long narrow points.
$1^{\circ}$ Rouletted.
$842 \quad 1 \mathrm{p}$ green (No. 35)
$843 \quad 2 \mathrm{p}$ vermilion (No. 38)
$8_{44} 6 \mathrm{p}$ blue ( $\mathrm{No} .{ }^{40}$ )
845 Ish brown (No. 49)
Varieties: Without period after T.
$846 \quad 2 \mathrm{p}$ vermilion (No. 38 )
847 6p blue (No. 40)
$2^{\circ}$ Perforated II $1 / 2$. 4 p dull purple (No. 73)
$3^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
49 4p dull purple (No. 84)
B. Black surcharge.
I. Watermarked a large six raged star
with long narrow points.
$\mathbf{I}^{0}$ Perforated in $1 / 2$.
$850 \quad 4 \mathrm{P}$ dull purple (No. 73)
$2^{0}$ Perforated $111 / 2 \times 121 / 2$.
85 I 4p dull purple (No. 84)
$3^{\circ}$ Rouletted.
852 2p orange red (No. 126)
II. Watermarked Crown \& SA, letters
wide apart.
Rouletted.
853 2p orange red (No. ro5)
M. (Hospitals).

Black surcharge.
I. Watermarked Crown \& SA, letiers wide spart.
$\mathrm{I}^{\circ}$ Perforated ro.
854 2p orange red (No. 138)
$2^{\circ}$ Perforated 10xily/2.
855 2p orange red (No. 166)
II. Watermarked V over Crown.

## Perforated 10.

856 2p orange red (No. 193)
H. A. (Howe of Asemby).
A. Red surcharge.
I. Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Rouletted.
857 ip green (No. 35)
858 2p vermilion (No. 38)
859 6p blue (No. 40)
860 Ish brown (No. 49)
$2^{\circ}$ Perforated $11 / 2$.
86i 4 p dull purple (No. 73)
$3^{\circ}$ Perforated $11 / 2 \times 12 \frac{1}{2}$.
8624 p dull purple (No. 84)
B. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points.
$\mathrm{I}^{\circ}$ Rouletted.
8636 p blue (No. 40)
Ish brown (No. 49)
$2^{0}$ Perforated $1 \mathrm{Ir}^{1} / 2 \times$ rouletted. ish dark brown (No. 64)
$3^{\circ}$ Perforated $121 / 2 \times$ rouletted. rsh dark brown (No. 68)
$4^{\circ}$ Perforated II $1 / 2$.
867 Ip green (No. 70)
8684 p dull purple (No. 73)
869 6p blue (No. 74)
870

871 Ish brown (No. 75)
872 Ish brown No (175)
$5^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
873 Ip green (No. 82)
874 4p dull purple (No. 84)
875 6p blue (No. 85)
876 6p blue (No. 183)
877 ish brown (No. 87)
878 1sh brown (No. 185)
$6{ }^{\circ}$ Perforated 10.
879 Ipgreen (No. 131)
880 ap dull purple (No. 133)
$7^{\circ}$ Perforated $10 \times 151 / 2,12 / / 2$ irregularly.
1 IP green (No. 155)
II, Watermarked Crown \& SA, letters
wide apart.
$1^{\circ}$ Rouletted.
882 2p orange red (No. 105)
$2^{\circ}$ Perforated 10.
883 2p orange red (No. I38)

1. A. (Immigration Agent).

Red Surcharge.
Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Rouletted.
884 Ip green (No. 35)
$885 \quad 2 \mathrm{p}$ vermilion (No. 38)
$886 \quad 6 \mathrm{p}$ blue (No. 40)
$z^{\circ}$ Perforated $111 / 2$.
887 4p dull purple (No. 73)
$3^{\circ}$ Perforated $115 / 5 \times 121 / 2$.
8884 p dull purple (No. 84)
I.E. (Intestate Estates).

Black surcharge.
Watermarked Crown \& SA, letters wide apart.

Perforated io.
$889 \quad 2 \mathrm{p}$ orange red (No. 138)

1. S. (Inspector of Sheep).

A, Red surcharge.
Walermarked a large six raged star with long narrow points.

Rouletted.
$890 \quad 2 \mathrm{p}$ vermilion (No. 38)
891 6p blue (No. 40)
B. Black surcharge.

1. Watermarked a large six rayed star
with long narrow points.
${ }^{\text {• }}$ Rouletted.
892 2p orange red (No. 126)
$2^{\circ}$ Perforated $111 / 2 x$ rouletted.
893 6p blue (No. 62)
II. Watermarked Crown \& SA, letters wide apart.
${ }^{0}{ }^{0}$ Rouletted.
894 2p orange red (No. 105)
$2^{\circ}$ Perforated 10.
895 2p orange red (No. 138)
L. A. (Luatic Asylum).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
$1^{\circ}$ Rouletted.
896 Ip green (No. 35)
897 2p vermilion (No. 38)
$898 \quad$ 6p blue (No. 40)
899 ish brown (No. 49)
$900 \quad 4 \mathrm{p}$ dull purple (No. 73)
$3^{\circ}$ Perforated Ix $5_{2} \times 12 / 2 / 2$.
goI 4 dull purple (No. 84)
B. Black surcharge.
I. Watermarked a large six rayed star with
long narrow poinls.
$1^{\circ}$ Rouletted.
90225 h rose carmine (No. 52)
$2^{\circ}$ Perforated 1 I $3 / 2 x$ rouletted.
9036 p blue (No. 62)
$3^{\circ}$ Perforated 11 虎.
$904 \quad 4 \mathrm{p}$ dull purple (No. 73)
$905 \quad 6 \mathrm{p}$ blue (No. 74)
go6 Ish brown (No. 75)
$4^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
9074 P dull parple (No. 84)
908 6p blue (No. 35)
$909 \quad$ ish brown (No. 87)
$5^{\circ}$ Perforated 10.
Io 4 P dull purple ( No .1 133)
$6^{\circ}$ Perforated $\mathbf{1 0 x i n} 1 / 2,12 / 2$ irregularly. 4 p dull purple (No. 158)
II. Watermarked Crown \& SA, letters wide apart.
$1^{\circ}$ Rouletted.
912 zp orange red (No. 105)
$2^{\circ}$ Perforated 10.
913 2p orange red (No. 138)
L.O. (Legislative Council).
A. Red surcharge.

Watermarked a large six rayed star with
long narrow points.
Rouletted.
$914 \quad 2 \mathrm{P}$ vermilion (No. 38)
9156 p blue (No. 40)
Varieties: Without period after C.
916 Ip green (No. 34)
$916 \mathrm{am}{ }^{2 \mathrm{p}}$ vermilion (No. ${ }^{88}$ )
$917 \quad 6 \mathrm{p}$ blue (No. 40)
B. Black surcharge.
I. Wa'ermarked $s$ large six rayed slar with long narrow points.
$I^{-}$Rouletted.
$918 \quad 6 \mathrm{p}$ blue (No. 40)
$2^{\circ}$ Perforated II $1 / 2 x$ rouletted.
919 6p blue (No. 62)
II. Watermarked Crown and SA, letters wide apart.
$I^{\circ}$ Rouletted.
920 2p orange red (No. 105)
$2^{\circ}$ Perforated 1oxroulated.
921 2p orange red (No. 137)
L. La (Legislative Librarian).
A. Red surcharge.

Watermarked large six rayed star with long narrow points.
$1^{1}$ Rouletted.
9222 p vermilion (No. 38)
9236 p blue (No. 40)
Farieties: Without period after first L,
$924 \quad 2 \mathrm{p}$ vermilion (No. 38)
925 6p blue (No. 40)
$2^{2}$ Perforated $113 / 2$.
9264 dull parple (No. 73)
3* Perforated $11 / 2 \times 12 \%$.
927 4p dull porple (No. 84)
B. Black surcharge.

Watermarked Crown and SA, letters wide apart.

| Perforated 10. <br> $928 \quad 2 p$ orange red (No. 138) | $2^{\circ}$ Perforated II $1 / 2 \times 12 / 1 / 2$. <br> 958 1sh dark brown (No. 67) |
| :---: | :---: |
| L. . (Land Titles). | A. 3i. (Marine Board). |
| A. Red surcharge. | A. Red surcharge. |
| Watermarked a large six rayed star with | Watermerked a large six rayed star with |
| long narrow points. <br> $1^{\circ}$ Rouletted. | long narrow points. $I^{\circ}$ Rouletted. |
| 929 2P vermilion (No. 38) | 959 Ip green (No. 35) |
| 9306 p blue ( $\mathrm{No}$. 40) | 960 2p vermilion (No. 38) |
| 93 I Ish brown (No. 49) | $961 \quad 6 p$ blue (No. 40) |
| Varieties : Without period after T. 932 2p vermilion (No. 38 ) | 962 Ish brown (No. 49) |
| 933 6p blue (No. 40) | well as rouletted. |
| $2^{\circ}$ Perforated $111 / 2$. | 962a 2p vermilion |
| 934 4p dull purple (No. 73) | $2{ }^{2}$ Perforated $111 / 2$. |
| $3^{\circ}$ Perforated $115 / 2 \times 121 / 2$. | 963 4p dull parple (No.73) |
| 9354 p dull purple (No. 84) | $3^{\circ}$ Perforated $151 / 2 \times 121 / 2$. |
| B. Blue surcharge. | 964 4p dull purple (No. 84) |
| I. Watermarked a large six rayed star with long narrow points. | $4^{\circ}$ Perforated II $/ 2 \times$ rouletted. g64a 4 dull purple (No. 6i) |
| Rouletted. | B. Black surcharge. |
| 936 6p blue (No. 40) | 1. Watermarked a lirge six rayed star |
| II, Watermarked Crown and SA, letters wide apart. | with long narrow points. |
| Rouletted. | $065{ }^{\text {I }}$ - Rouletted. |
| 937 2p orange red (No. 105) | 966 2p orange red (No. 126) |
| C. Black surcharge. | 967 6p blue (No. 40) |
| I. Watermarked a large six rayed star | $2^{2}$ Perforated $111 / 2$. |
| with long narrow points. | $968 \quad 1 \mathrm{P}$ green (No. 70) <br> $969 \quad 4 \mathrm{p}$ dull purple (No. 73) |
|  | $969 \quad 4 \mathrm{p}$ dull purple (No. 73) <br> 9706 p blue (No. 74) |
| $938 \quad 2 \mathrm{p}$ orange red (No. 126) 939 Ish brown (No. 49) | $971 \text { Ish brown (No. 75) }$ |
| $2^{\circ}$ Perforated is $1 / 2 \mathrm{x}$ rouletted. 940 6p blue (No. 62) | $3^{\circ}$ Perforated II $1 / 2 \times 12$ 友. 972 Ip green (No. 81) |
| 940 6p blue (No. 62) | 973 4P dull purple (No. 84) |
| $941 \begin{gathered}3^{\circ} \text { Perforated } 111 / 2 \\ 4 p \text { dull purple (No. } 73 \text { ) }\end{gathered}$ | 974 6p blue (No. 85) |
| 941 942 | 975 Ish brown (No. 87) |
| 942 6p blue (No.74) ${ }^{943}$ 6p dark blue (No. 173) | $4^{\circ}$ Perforated $\mathbf{r} 0$. <br> 9764 p dull purple (No. r33) |
| $4^{\circ}$ Perforated It $1 / 2 \times 121 / 2$. | $977 \quad \text { 6p blue (No. 135) }$ |
| 944 4p dull purple (No. 84) | 978 ish brown (No. 136) |
| 945 6p blue (No. 85) |  |
| 946 6p blue (No. 184) | $5^{\circ}$ Perforated Ioxil \$h, $12 / \frac{1}{2}$ irregularly. 979 4P dull purple (No. I58) |
| $5^{\circ}$ Perforated 10. | $980 \quad 6 p \text { blue (No. 160) }$ |
| 947 4p dull purple (No. 133) | $981 \quad$ Ish brown (No. 162) |
| 948 6p blue (No. 135) | II. Watermarked Crown and SA, letters wide apart. |
| $949 \quad 4 \mathrm{p}$ dull purple (No. 158) 9506 blue (No. 160) | $I^{\circ}$ Rouletted. |
| 951 2sh deep carmine lake (No. 164) | 982 2p orange red (No. 105) |
| II. Watermarked Crown \& SA, lelters wide apart. | $\begin{aligned} & 2^{2} \text { Perlorated ro. } \\ & 983 \text { 2p orange red (No. 138) } \end{aligned}$ |
| Rouletted. | III. Watermarked V over Crown. |
| 952 2p orange red (No. 105) | Perforated 10. |
| III. Watermarked V over Crown. | $984 \quad 4 \mathrm{P}$ dull purple (No. 194) |
| Perforated 10. | - (Manager of Railways). |
| 953 2p orange red (No. 193) | A. Red surcharge. |
| Mi. (Military). | Watermarked a large six rayed star with |
| A. Red surcherge. | long narrow points. |
| Watermarked a large six rayed star with | Roulelted. |
| long narrow points. | 985 2p vermilion (No. 38) |
| Rouletted. | 986 6p blue (No. 40) |
| 954 2p vermilion (No. 38) | B. Black surcharge. |
| 955 6p blue (No. 40) | 1. Watermarked a large six rayed star |
| 956 Ish brown (No. 49) | with long narrow points. |
| B. Black surcharge. | $\mathrm{I}^{\circ}$ Rouletted. |
| Watermarked a large six rayed star with | 987 2p orange red (No. 126) |
| long narrow points. | 988 4p dull purple (No. 39) |
| $1{ }^{\text {c }}$ Rouletted, | 9896 b blue (No. 40) |
| 957 2sh rose carmine (No. 52) | 990 Ish brown (No. 49) |


| $2^{\circ}$ Perforated $115 / 2 \times$ rouletted. |  |
| :---: | :---: |
| 992 | Ish brown (No.64) |
| $3^{\circ}$ Periorated $113 / 2$. |  |
| 993 | 1 P green (No. 70) |
| 994 | 4 p dull purple (No. 73) |
| 995 | 6 p blue (No. 74 ) |
| 996 | 2sh deep carmine lake (No. 176) |
| $4^{\circ}$ Perforated $11 / 2 \times 12 / 2$. |  |
| 997 | IP green (No. 82) |
| 998 | 4P dull purple (No. 84) |
| 999 | $\mathrm{opp}^{\text {blue ( }}$ (\%. 85) |
| 1000 | 2sh deep carmine lake (No. 186) |
| $5^{\circ}$ Perforated 10.1001 IP green (No. 131) |  |
|  |  |
| 1I. Watermarked Crown and SA, letters wide apart. |  |
| $\begin{aligned} & \text { I* Perforated } 10 . \\ & 1004 \quad 2 \mathrm{p} \text { orange red (No. 138) } \end{aligned}$ |  |
| $2^{\circ}$ Perforated $10 x 11 / 2,121 / 2$ irregularly. 1005 2p orange red (No. 166) |  |
| Mı Rı |  |
| (Manager of Railways, Gambierton). |  |
| $A$ A Blue surcharge. |  |
|  | ermarked Crown and SA, letters pert. <br> letted. |
|  | 2 p orange red (No. 105) |
| B. Black surcharge. |  |
|  | ermarked Crown and $S A$, letters part. |
| $I^{\circ}$ Rouletted. | Rouletted. ${ }^{2} \mathrm{p}$ orange red (No. 105) |
| $2^{\circ}$ Perforated 10. | Perforated io. ${ }^{2}$ P orange red (No. I38) |
| 1. ${ }^{\text {Pa }}$ (Northern Territory). |  |
| Black surcharge. |  |
| with l | Watermarked a large six rayed star long narrow points. |
| 1 - Perforated $11 \%$. |  |
| 1009 | Ip green (No. 70) |
| 1010 | 3p on 4p dark blue, black surcharge (No. 170 ) |
| joti | 4p dull purple (No. 73) |
| 1012 | 6 p blue (No. 74) |
| Ior 3 | rsh brown (No. 75) |
| 2* Perforated $121 / 2$. |  |
| 10132 | 1p yellow green (No. 98) |
| $3^{\circ}$ Perforated $114 / 2 \times 12 y / 2$. |  |
| 1014 | Ip green ( $\mathrm{NO}+82$ ) |
| 1015 | $3 P$ on $4 P$ dark blue, black surcharge (No. I80) |
| 1016 | 4 P dull purple (No. 84) |
| 1017 | 6p blue (No. 85) |
| 1018 | 1sh brown (No.87) |
| $\begin{array}{r} \text { II. } \\ \text { wide } \end{array}$ | Watermarked Crown and SA, letters part. |
| $1^{\text {© }}$ Rouletted. |  |
|  | 2p orange red (No. ros) |
| $2^{\circ}$ Perforated 10. |  |
| 1020 2p orange red (No. I 38) |  |
| -. A (Official Assignee). |  |
| A. Red surcharge. |  |
| Watermarked a large six rayed star withag narrow points. |  |


Watermarked Crown and SA, letters
wide apart.
Rouletted.
1024 2p orange red (No. 105)
C. Black surcharge.
I. Walermarked a large six rayed star
with long narrow points.
$1^{\circ}$ Perforated $111 / 2$.
1025 4p dull purple (No. 73)
$2^{2}$ Perforated $115 / 2 \times 121 / 2$.
$1026 \quad 4 p$ dull purple (No. 84)
$3^{\circ}$ Perlorated 10.
1027 4p dull purple (No. 133)
II. Watermarked Crown and SA, letters
wide apart.

$$
1^{\circ} \text { Rouletted. }
$$

$1028 \quad 2 \mathrm{p}$ orange red (No. 105)
$3^{\circ}$ Perforated 10.
1029 2p orange red (No. 138 )
$3^{\circ}$ Perforated $10 x$ rouletted.
$1030 \quad 2 p$ orange red (No. 137)
III. Watermarked V over Crown.

Perforated 10.
103I 2 p orange red (No. 193)
F. (Police).
A. Blue surcharge.
I. Watermarked a large six rayed star
with long narrow points.
Rouletted.
1032 6p blue (No. 4o)
II. Walermarked Crown and SA, letters wide apart.
Rouletted.
l033 2p orange red (No. 105)
B. Black surcharge.

1. Watermarked a large six rayed star
with long narrow points,
$I^{*}$ Rouletted.
IO34 6p blue (No. 40)
$2^{2}$ Perforated in $1 / 2 x$ rouletted.
1035 6p blue (No. 62)
3* Perforated $113 / 2$.
1036 6p blue (No. 74)
1037 6p blue (No. 173)
$4^{\circ}$ Perforated II $1 / 2 \times 12$ 处.
1038 6p blue (No. 85)
1039 6p blue (No. 184)
5* Perforated 10.
1040 6p blue (No. 135)
II. Watermarked Crown and SA, letters
wide apart,

## 1* Rouletted.

1041 2p orange red (No. 105)
$2^{\circ}$ Perforated $111 / 2 x$ rouletted.
$10422 p$ orange red (No. 1II)
$3^{\circ}$ Perforated $111 / 2$.
1042a 2 p orange red (No. Iog)
$4^{\circ}$ Perforated $151 / 2 \times 121 / 2$.
1043 2p orange red (No. rro)
$5^{\circ}$ Perforated $10 x$ rouletted.
$1044 \quad 2 p$ orange red (No. 137)

1047 2p orange red (No. 193)
P.A. (Protector of Aborigines).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
Rouletted.
1048 2p vermilion (No. 38)
B. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.

Rouletted.
$1049 \quad{ }^{2 p}$ prange red (No. 126)
1050 6p blue (No. 40)
II. Watermarked Crown and SA, letters wide apart.
$I^{\circ}$ Rouletted.
1051 2p orange red (No. ro5)
$2^{\circ}$ Perforated 10.
1052 2p orange red (No. 138)
P. O. (Post Office).
A. Red surcharge.
I. Walermarked a large six rayed star with long narrow points.
Rouletted.

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1053 Ip green (No. 35)
1054 2p vermillon (No. 38)
\(1055 \quad 6 \mathrm{p}\) blue (No. 40)
1056 Ish brown (No. 49)
    Variely: Two periods after \(P\) and none
after \(O\).
1057 6p blue (No. 40)
    B. Blue surcharge.
    I. Watermarked a large six rayed star
with long narrow points.
    Rouletted.
\(1058 \quad 3 \mathrm{p}\) vermilion (No. 38 )
    II. Watermarked Crown and SA, letters
wide epart.
    Rouletted.
1059 2p orange red (No. 105)
    C. Black surcharge.
    I. Watermarked a large six rayed star
with long narrow points.
    \(I^{\circ}\) Rouletted.
ro6o 2 p orange red (No. 126)
\(1061 \quad 6 \mathrm{p}\) blue (No. \(\mathbf{4 0}\) )
1062 Ish brown (No. 49)
    \(2^{\circ}\) Perforated Ir \(/ 4 x\) rouletted.
1063 Ish brown (No. 64)
    \(3^{\circ}\) Perforated II \(1 / 2\).
\(1064 \quad 4 \mathrm{p}\) dull purple (No. 73)
1065 6p blue (No. 74)
1066 ish brown (No. 75)
    \(4^{\circ}\) Perforated \(111 / 2 \times 121 / 2\).
    1067 4p dull purple (No. 84)
1068 6p blue (No. 85)
1069 Ish brown (No. 87)
    \(5^{\circ}\) Perforated 10.
\(1070 \quad 6 p\) blue (No. 135)
107 I Ish brown (No. 136)
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6. Perforated $10 \times 11 / 2,121 / 2$ irregularly. Ip green (No. I55)
1073 Ish brown (No. 162)
7. Watermarked Crown and SA, letters wide apart.

10 Rouletted.
1074 2p orange red (No. 105)
$2^{\circ}$ Perforated rox rouletted.
1075 2p orange red (No. 137)
$3^{*}$ Perforsted 10.
1076 2p orange red (No. 138)
PaB.
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
$\mathrm{I}^{0}$ Rouletted.
1077 Ip green (No. 35)
1078 2p vermilion (No. 38)
1079 6p blue (No. 40)
1080 Ish brown (No. 49)
$2^{\circ}$ Perforated $11 \%$. 4 P dull purple (No. 73)
$3^{\circ}$ Perforated $111 / 2 \times 12 / 2$.
10824 P dull purple (No. 84)
B. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points,
$I^{\circ}$ Rouletted.
1083 6p blue (No. 40)
10849 P gray lilac (No. 45)
$2^{\circ}$ Perforated 1 I $1 / 2 x$ rouletted.
1085 Ip green (No. 59)
1086 6p blue (No. 62)
1087 Ish brown (No. 64)
$3^{\circ}$ Perforated $111 / 2$.
Ip green (No. 168)
$1089 \quad 3 \mathrm{p}$ on 4 p sky blue, black surcharge (No. I52)
1090 3p on 4P blue, black surcharge (No. 170)
logi 4 dull purple (No. 73)
1092 9p red tilac (No. 201)
1093 2sh pale rose carmine (No. 77)
$4^{\circ}$ Perforated $11 / / 2 \times 12 \%$.
1094 Ip green (No. 177)
1095 3p on 4 p sky blue, black surcharge (No. 153)
3P on 4p blue, black surcharge
(No. 180)
10974 p dull purple (No. 84)
1098 9P red lilac (No. 202)
1099 2sh pale rose carmine (No. 89)
$5^{\circ}$ Perforaled 10.
1100 Ip green (No. 131)
inoi 3 P on 4 P slate blue, carmine surcharge (No. 148)
11023 p on 4 p blue, black surcharge
$1103 \quad$ (No. 150) dull purple (No. 133)
11046 p blue (No. 135)
$6^{\circ}$ Perforated ioxir $1 / 2,121 / 2$ irregularly.
11054 p dull purple (No. 158 )
1106 10p on 9p orange gellow, black surcharge (No. 144)
11. Watermarked Crown and SA, letters wide apart.

1* Rouletted.
1107 2p orange red (No. 105)
$2^{\circ}$ Perforated 10.
1108 2p orange red (No. 138)
III. Watermarked $V$ over Crown.

Perforated 10 .
1109 2p orange red (No. 193)
P. $\mathrm{M}_{\text {(Public Works) (no period after W). }}$ Red surcharge.
Watermarked a large six rayed star with long narrow points.
Rouletted.
IIIO ${ }^{2 p}$ vermilion (No. 38)
IIII 6p blue (No. 40)
1112 Ith brown (No. 49)
P. M. (with period after $W$ ).

Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
$1^{*}$ Rouletted.
1113 2p orange red (No. 126)
1114 6p blue (No. 40)
$2^{6}$ Perforated II $1 / 2 \mathrm{x}$ rouletted.
1115 rsh brown (No. 49)
$3^{\circ}$ Perforated ro.
11164 d dull purple (No. 133)
II. Watermarked Crown and SA, letters wide apart. $1^{1}$ Rouletted.
1117 2p orange ted (No. 105) 2. Perforated 10.

1118 2p orange red (No. 138)
R. B. (Road Board).

Red surcharge.
Watermarked a large six rayed star with long narrow points.

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        1* Rouletted.
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1119 Ip green (No. 35)
1120 6p blae (No. 40)
1121 rsh brown (No. 49)
$2^{0}$ Perforated II $1 / 2$.
1122 4p dall purple (No. 73) $3^{\circ}$ Perforated $151 / 2 \times 12 \%$.
1123 4P dull purple (No. 84)
B. Blae surcharge.

Watermarked Crown \& SA, letters wide apart.
Rouletted.
1124 2p orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points.
$I^{\bullet}$ Rouletted.
1125 2sh rose carmine (No. 52)
$2^{\circ}$ Perforated $111 / 2$.
1126 1p green (No. 13r)
1127 4p dull purple (No. 133)
$3^{\circ}$ Perforated $\mathrm{rr} / 2 / 2 \times$ rouletted.
1127a Ip blue green (No. 59)
II. Watermarked Crown and SA, letters wide apart. ${ }^{-}$Rouletred.
1128 2p orange red (No. 105) 2* Perforated 10.
1129 2p olange red (No. 138)
III. Watermarked V over Crowa.

Perforated 10.
II3O 2p orange red (No. 193)
R. ©. (Registrar General).
A. Red surcharge.

Watermarked a large six rajed star with long narrow points.
Rouletted.
1r3I 2p vermilion (No. 38)
1132 6p blue (No. 40)
ri33 1sh brown (No. 49)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.
Perforated it $1 / 2 x$ roaletted.
1134 6p blue (No. 62)
II. Watermarked Crown and SA, letters wide apart.
Rouletted.
$1135{ }^{2 p}$ orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayod star with long narrow points.
$1^{\circ}$ Rouletted.
1136 2p orange red (No. 126)
$2^{\circ}$ Perforated $111 / 2 x$ rouleted.
1137 6p blue (No. 62)
1138 Ish brown (No. ${ }^{4}$ )
$3^{\circ}$ Perforated 10.
$1139 \quad 6 \mathrm{p}$ blue (No. 135)
1140 rsh brown (No. I36)
** Perforated io, ir $3 / 2$, $12 / 8 / 2$ irregularly.
$114 \mathrm{I} \quad 6 \mathrm{p}$ blue ( No .160 )
II. Watermarked Crown and SA, letters wide apart.

## ${ }^{\bullet}{ }^{\bullet}$ Rouletted.

1142 2p orange red (No. 105)
$2^{\circ}$ Perforated rox rouletted.
1143 2p orange red (No. 105)
$3^{\circ}$ Perforated io.
1144 2p orange red (No. 138)
$4^{*}$ Perforated $10,111 / 2,121 / 2$ irreguiarly.
1145 2p orange red (No. 166)
III. Watermarked V over Crown.

Perforated 10.
$1146 \quad 2 \mathrm{P}$ orange red (No. 193)
E. (Sherif).
A. Red surcharge.

Watermarked a large six rayed atar with Iong narrow points.
Rouletted.
Ir47 3 p vermilion (No. 38)
$1147 \mathrm{a} \quad 6 \mathrm{p}$ blue (No. 40)
B. Blue surcharge.
I. Watermarked a large six rayed star
with long nariow points.
Perlorated $11 / \$ 2 \mathrm{x}$ rouletied.
1148 6p blue (No. 62)
II. Walermarked Crown and SA, letters wide a part.
Rouletted.
$1149 \quad 2 \mathrm{p}$ orange red (No. 105)
C. Black aurcharge.
I. Watermarked a large six rayed star
with long narrow points.
$I^{*}$ Rouletted.
1850 6p blue (No. 40)
$2^{0}$ Perforated $\mathrm{rt} 1 / 2$.
11514 P dull purple (No. 73)
11526 p blue (No. 74)
1153 6p blue (No. 173)
$3^{\circ}$ Perforated $\mathrm{rr} 1 / 2 \times 121 / 2$.
1154 4p dull purple (No. 84)
1155 6p blue (No. 85)
1156 6p blue (No. 184)
4 Pefforated 10.
$1157^{\circ} 4 \mathrm{P}$ dult purplo (No. 133)
1158 6p blue (No. 135)
$5^{\circ}$ Perforated to, $11 \%$, $121 / 2$ irregularly.
11594 p dull purple (No. 158 )
II. Watermarked Crown and SA, letters wide apart.
$1^{0}$ Rouletted.
1160 2p orange red (No. Io5)
$2^{\circ}$ Perforated Lox rouletted.
1161 2p orange red (No. 137)
$3^{\circ}$ Perforated 10.
1162 2p orange red (No. 138)
E. O. (Supreme Court).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points.
Rouletted.
1163 2p vermilion (No. 38)
1164 6p blue (No. 40)
B. Black surcharge.
I. Watermarked Crown \& SA, letters wide apart.

Perforated 10.
1165 2p orange red (No. 138)
IL. Watermarked V over Crown.
Perforated 10.
1166 2p orange red (No. 193)
SaC (Surveyor General).
A. Red surcharge.

Watermarked a large six rayed slar with long narrow points.

> I* Rouletted.

1167 2p vermilion (No. 38)
1168 6p blue (No. 40)
$2^{\circ}$ Perforated $11 / 1 / 2$.
1169 4p dull purple (No. 73)
$3^{\circ}$ Perforated 1 I $1 / 2 \times 121 / 2$.
1170 4p dull purple (No. 84)
B. Blue surcharge.

Watermarked Crown and SA, letters wide apart.

Rouletted.
II71 2p orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star
with long narrow points.

## 1. Rouletted.

1172 2p orange red (No. 126)
1173 4p dull purple (No. 39)
$2^{\circ}$ Perforated $11 / 2 x$ rouletted.
In74 4p dull purple (No. 6I)
$3^{\circ}$ Perforeted in $1 / 2$.
1175 4p dull purple (No. 73)
11764 p dull lilac (No. 171 )
$4^{\circ}$ Perforated II $1 / 2 \times 121 / 2$
$1177 \quad 4 \mathrm{p}$ dall purple (No. 84)
1178 4p dull lilac (No. 182)
$5^{\circ}$ Perforated 10.
1179 4p dull purple (No. 133)
ir8o 6p blue (No. I 35)
$6^{\circ}$ Yerforated $10,113 / 2,121 / 2$ irregularly.
118 L 4 p dull purple (No. 158 )
$1182 \quad 6 \mathrm{p}$ blue (No. 135)
II. Watermarked Crown and SA, letters wide apart.

I Rouletted.
ri83 2p orange red (No. Io5)
$2^{\circ}$ Perforated rox rouletted.
$1184 \quad 2 p$ orange red (No. 137)
$3^{\circ}$ Perforated 10.
1185 2p orange red (No. 138)
III. Watermarked V over Crown.

Perforated 10.
1186 2p orange red (No. 193)
Si Ma (Stipendiary Magistrate.)
A. Red surcharge.

Watermarked a large six raged star with long narrow points.
$I^{\circ}$ Kouletted.
1187 IP green (No. 35)
1188 2p vermilion (No. 38)
$1189 \quad 4 \mathrm{p}$ dull purple (No. 39)
11906 p blue (No. 40)
119 I Ish brown (No. 49)
Varieties: Without period after M.
1192 2p vermilion (No. 38)
1193 4p dull purple (No. 39)
$2^{\circ}$ Perforated $115 / 2 \times 12 \% / 2$.
1194 4p dull purple (No. 84)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.

Rouletied.
$1195 \quad 2 \mathrm{p}$ vermilion (No. 38)
1196 4p dull purple (No. 39)
1196e 6p dull blue No. (41)
II. Watermarked Crown and SA, letters wide apart.
Rouletted.
1197 2p orange red (No. 105)
C. Black surcharge.

1. Watermarked a large six rayed star
with long narrow points.
$1^{\circ}$ Rouletted.
$1198 \quad 2 \mathrm{p}$ orange red (No. 126)
1199 4p dull parple (No. 39)
$2^{\circ}$ Perforated ir $/ 2 x$ rouletted.
1200 6p Prussian blue (No. 63)
3" Perforated $121 / 2 x$ rouletted.
2. 6p Prussian blue (No. 67)

4* Perforated II $1 / 2$.
1201 Ip green (No. 70)
52024 p dall purple (No. 73)
1203 4p dull lilac (No. 175)
4* Perforated $111 / 2 \times 121 / 2$.
1204 IP green (No. 82)
1205 4p dull purple (No. 84)
1206 4P dall lilac (No. 182)
$5^{\circ}$ Perforated ro.
$1207 \quad 1 \mathrm{P}$ green (No. 131)
$1208 \quad 4 \mathrm{p}$ dull purple (No. 133)
9 6p blue (No. I 35)
$6^{\circ}$ Perforated roxi11/2, $121 / 2$ irregularly.
1210 4p dull purple (No. 158)
II. Watermarked Crown and SA, letters
wide a part.
$I^{-}$Rouletted.
1211 2p orange red (No. 105)
$2^{2}$ Perforated rox rouletted.
1212 2p orange red (No. 137)
$3^{\circ}$ Perforated 10.
1213 2p orange red (No. 138)
$4^{2}$ Perforated roxily, $12 y_{2}$ irregularly
1214 2p orange red (No. 166)
III. Watermarked V over Crown.

Perforated 10.
1215 2p orange red (No. 193)
E.T
(Superintendent of Telegraphs).
A. Red surcharge.

Watermarked a large six rayed atar with long narrow points.

Rouletted.
1216 2p vermilion (No. 38)
1217 6p blue (No. 40)
Varieties: Without period after T.
$1218 \quad 2 \mathrm{p}$ vermilion (No. 38)
12196 p blue (No. 40)
B. Blue surcharge.
III. Watermarked Crown and SA, letters wide apart.
$\mathrm{I}^{\circ}$ Rouletted.
1220 2p orange red (No. 105)
$2^{\circ}$ Perforated $111 / 2$.
1221 ${ }^{2}{ }^{2}$ orange red (No. 109)
C. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.
Rouletted.
1222 2p orange red (No. 126)
$1223 \quad 6 \mathrm{p}$ blue (No. 40)
II. Watermarked Crown and SA. letters wide apart.
${ }^{1}{ }^{\circ}$ Rouletted.
122. 2 p orange red (No. 105)
$2^{\circ}$ Perforated iox rouletted.
1225 2p orange red (No. 137)
$3^{\circ}$ Perforated 10.
1226 2p orange red (No. 138)
III. Watermarked $V$ over Crown.

Perforated 10.
1227 2p orange red (No. 193)
Ta (Treasury).
A. Red surcharge.

Watermarked a large six rayed star with
long narrow points.
$1^{\circ}$ Rouletted.
$1228 \quad 1 \mathrm{p}$ green (No. 35)
1229 2p vermilion (No. 38)
1230 6p blue (No. 40)
1231 Ish brown (No. 49)
$2^{\circ}$ Perforated $113 / 2 x$ rouletted.
1232 4p dall parple (No. 6i)
B. Blue surcharge.
I. Watermarked a large six rayed star with long narrow points.

Rouletted.
1233 Ip green (No. 35)
12344 P dall purple (No. 30)
1235 6p blue (No. 40)
1236 2sh rose carmine (No. 52 )
II. Watermarked Crown and SA, letters wide apart.

Rouletted.
1237 2p orange red (No. 105)
C. Black surcharge.
I. Watermarked a large six rayed star with
long narrow point

## $I^{*}$ Rouletted.

1238
$\begin{aligned} & \text { 2p orange red (No. 126) }\end{aligned}$
$1239 \quad 6 \mathrm{p}$ blue (No. 40)
1239 6p blue (No. 40)
$240 \quad$ 2sh rose carmine (No. 52)
$2^{\circ}$ Perforated $111 / 2 \mathrm{x}$ iouletted.
$6 p$ blue (No. 62)
242 Ith brown (No. 64)
30 Periorated $11 / 2 / 2$. 4 p dull purple (No. 73)
4 P dull purple (No. 171)
6p blue (No. 74)
6p blue (No. 173) rsh brown (No. 75) 2sh pale rose carmine (No. 77) 2sh deep carmine lake (No. 176)
$4^{\circ}$ Perforated $11 / 2 \times 121 / 2$. 4 p dull purple (No. 84)
1250
12514 p dull lilac (No. 182)
1252 6p blue (No. 85)
1253 6p blue (No. 173)
1254 Ish brown (No. 75)
1255 2sh pale rove carmine (No. 77)
1256 2sh deep carmine lake (No. 176)
$5^{\circ}$ Perforated $111 / 2 \times 121 / 2$.
4 P dull purple (No. 84) 4p dull lilac (No. 182)
$\begin{array}{ll}1258 & \text { 4p dull lilac (No. } \\ 1259 & 6 \mathrm{p} \text { blue (No. } 85 \text { ) }\end{array}$
12606 blue (No. 184 )
1261 Ish brown (No. ${ }^{17}$ )
1262 2sh pale rose carmine (No. 89)
1263 2sh deep carmine lake (No. 186)
$6^{\circ}$ Perforated 10.
1264 1p green (No. 131)
1265 6p blue (No. 135)
$7{ }^{\circ}$ Perforated ioxit $1 / 2,121 / 2$ irregularly-
1266 Ish brown (No. 162)
1267 2sh pale rose carmine (No. 163)
1268 2sh deep crimson lake (No. 164)
II. Watermarked Crown and SA, letters wide apart.
$I^{0}$ Rouletted.
1269 2p orange red (No. 105)
$2^{\circ}$ Perforated 10.
1270 2p orange red (No. 138)
Watermarked $\mathbf{V}$ over Crown. ${ }^{1}{ }^{\bullet}$ Perforated Io .
127 IP 2range red (No. 193)
T. Rn (Titles Registry).

Black surcharge.
Watermarked a large six rayed star with long narrow points.
$I^{1}$ Perforated $11 \% / 2$.
12724 P dull lilac (No. 171)
12736 p blue (No. 173)
1274 Ish brown (No. 175)
$2^{\circ}$ Perforsted $\mathrm{It} 1 / 2 \mathrm{xi2} \% / 2$.
$12754 p$ dull lilac (No. 182)
1276 6p blue (No. 184)
1277 Isb brown (No. 185)
$3^{\circ}$ Perforated roxis $1 / 2.121 / 2$ irregularly.
12784 P dull purple (No. 158)
1279 6p blue (Nu. 160)

- (Volunteers).
A. Red surcharge.

Watermarked a large six rayed slar with
long narrow points.
Rouletted.
$1280 \quad 2 \mathrm{p}$ vermilion (No. 38)
$128 \mathrm{I} \quad 6 \mathrm{p}$ blue (No. 40 )
1282 1sh brown (No. 49)
B. Black surcharge.
I. Watermarked a large six rayed star with long narrow points.

Rouletted.
1283 6p blue (No. 40)
II. Watermarked Crown and SA, letters
wide apart.
$\mathrm{I}^{\circ}$ Rouletted.
1284 2p orange red (No. IO5)
$2^{\circ}$ Perforated 10.
1285 2p orange red (No. 138)
III. Watermarked V over Crown.

Perlorated 10.
1286 2p orange red (No. 193)
Y. A (Valuator and Auctioneer). (no period after A).
Black surcharge.
Watermerked Crown and SA, letters wide apprt.
Perforated io.
$1287{ }^{2 p}$ orange red (No. $13^{88}$ )
V.M. (?)

Black surcharge.
Watermarked Crown and SA, letters wide apart.
Perforated Io.
$1288 \quad{ }^{2}$ 2p orange red (No. 138)
(Waterworks).
A. Red surcharge.

Watermarked a large six rayed star with long narrow points. Rouletted.
${ }_{2} 89.2 \mathrm{P}$ vermilion (No. 38)
Variety: Printed on both sides.
1290 2p vermilion
B. Black surcharge.
I. Watermarked a large six rayed star with long narrow poinis.
Perforated $111 / 2$.
$1291 \quad 6 \mathrm{p}$ blue (No. 74)
II. Walermarked Crown and SA, letters wide apart.
$1^{\circ}$ Rouletted.
1292 2p orange red (No. 105)
$2^{\circ}$ Perforated ro.
1293 2p orange red (No. 138)

OFFICIAL SERVICE STAMPS.

## A. Surcharged <br>  in black.

January, 1874
Surcharged on issues of 1870 to July, 1873.
I. Watermarked a large siz rayed star with long narrow points.
${ }^{0}$ Perforated 10.
12944 p dull purple (No. 133)
ra95 4p dull lilac (No. 134)
$2^{\circ}$ Perforated $10 \times 113 / 2,121 / 2$ irregularly.
$1296 \quad 1 \mathrm{pgreen}$ (No. 155 )
12974 p dull purple (No. 158)
1298 4P dull iliac (No. 159)
1299 6p Prussian blue (No. 160 )
1300 6p dark blue (No. 16i)
2sh deep crimson lake (No. 164)
$3^{\circ}$ Perforated $11 / 2 / 2$ 1p green (No. 168) 4 p dull lilac (No. 171) 4 p dull purple (No. 172) 6p dark blue (No. ( 73 )
6 p Prussian blue (No. 174) 9 p violet (No. 203) 1sh red brown (No. 175)
1309 2sh deep carmine lake (No. 176)
Varieties: No period after S .
1310 Ish red brown (No. 175)
1310a 2sh deep carmine ake (No. 176)
I. Watermarked Crown and SA, letters
wide apart.
$1^{\bullet}$ Perforated 10.
1311 2p deep orange red (No. 138)
1312 2p pale orange red (No. 139)
$2^{\circ}$ Perforated zoxic $/ 2 / 2,121 / 2$ irregularly.
1313 2p orange red (No. 166)
Varitty; No period after S .
1313 a 2p deep orange red
Japuary, 1875.
Watermarked Crown and SA, letters wide apazt.
$1^{\circ}$ Perforated 10.
1314 ip blue green
Varity: Surcharge inverled.
1315 Ip blue green
$2^{\circ}$ Perforated $111 / 2 \times 10$.
2316 rp blue green
$3^{\circ}$ Perforated II $\%$.
1317 Ip blue green
$4^{\circ}$ Perforated $\pi 1 / 1 / 2 \times 121 / 2$.
1318 Ip blue green
September, 1876 .
Watermarked a large six rayed star with
short brond points.
$13198 p$ on $9 p$ bistro brown, black sur-
1876-77.
Watermarked a large six rayed star with short broad poinis.
$1^{\circ}$ Perforated 10.
${ }^{1} 320$ 6p dark blue
$2^{\circ}$ Perforated $10 \times 1$ ri/2, $12 \frac{1}{2}$ irregularly.
4p dull purple
$4 p$ dall lilac
6 p dark blue
6 p deep bright blue
2sh bright crimson lake
Varieties: Surcharge inverted.
1326 6p dark blue
1327 Ish red brown
1328 2sh bright crimson lake
$3^{\circ}$ Perforated $\mathrm{II} 1 / 2$.
1329. 3p on 4 P dark blue, black surcharge

1330 4p dull purple
333 4 P dull lilac
1332 6p dark blue
1333 Op deep bright blue
1334 Ish red brown
1335 2sh bright crimson lake
Varieties:
a. Surcharge inverted.

1336 Ish red brown
Double surcharge.
${ }^{6 p}$ deep bright blue
$4^{-}$Perforated $11 / 2 \times 121 / 2$.
1338 3p on $4 p$ dark blue, black surcharge
1339 4p dull purple
$1340 \quad 4 \mathrm{p}$ dull lilac
134 F 6p dark blue
13426 p deep bright blue
1343 Ish red brown
1344 2sh bright crimson lake
Varieties:
a. Surcharge inverted.

1345 Ish red brown
$1346{ }^{2 \mathrm{Hh}}$ bright crimson lake
b. Double surcharge.

1347 2sh bright crimson lake
c. No period after S .

1347a 2sh bright crimson lake
$5^{\circ}$ Perforated $\mathbf{1 2} 1 / 2 \times 11 \%$.
$6 p$ dark blue
349 1sh red brown
1350 2sh bright crimson lake
Variefies: Perforated $12 \% / 2$ on one side
and $181 / 2$ on the others.
1351 6p dark blue
1352 2sh bright crimson take
60 Perforiled $121 / 2$.
1353 1sh red brown
1877.

Watermarked Crown and SA,letters close
together.
$\mathbf{1}^{-}$Perforated 10.
1354 Ip blae green
1354a Ip dark yellow green
I355 2p pale orange red
1356 2p dark orange red
1357 2p dull pele jellow
$1358{ }^{2 p}$ blood red
Varieties:
a. Surcharge inverted.

1359 IP pale green
1360 2p pale orange red
1361 2p dark orange red

| b. Double surcharge. 1362 Ip blue green | January 1st, 1882. <br> Watermarked Crown and SA, letters |
| :---: | :---: |
| 1363 2p pale oinage red | close together. |
| 1364 2p dark orange red | Perforated 10. |
| c. Triple surcharge. | 1400 /2p on Ip green, black surcharge |
| ${ }^{1365}$ wip dark orange red | Variety: |
| d. Withont period after O. | I for $/ 1 / \mathrm{P}$ on IP green, black surcharge |
| 1366 1p blue green | December, 1884. |
| 1367 2p orange red <br> e. Without period after $S$. | Watermarked a large six rayed star with |
| 1368 Ip blue green | short broad points. |
| 1369 2p orange red | 1* Perforated ioxiry |
| f. Without periods. | 1402 6p pale ultremarine |
| 1370 Ip blue green | Variety: Surcharge inverted. |
| 1371 2p orange red | 1.403 6p pale ultramarine |
| g. Double surcharge, one inverted. | 2* Perforated 10xi2\%/6. |
| 1372 Ip blue green | r404 6p pale ultramarine |
| 1373 2p orange red | $V$ arieties: |
| h. Surcharged sideways. | a. Surcharge inverted |
| 1374 2p orange red | 1405 6p pale ultramarine |
| $2^{20}$ Perforated $151 / 2 \times 10$. | b. Double surcharge, one inverted. |
| 1375 Ip blue green | 1406 6p pale ultramarine |
| 1376 Ip dark yellow green |  |
| 1377 2p dark orange red | 1407 6p pale ultramarino |
| 3" Perforated $10 \times 12$ /2. <br> 1378 Ip dark yellow green |  |
| 1379 2p dark orange red | 1886. |
| $4^{\circ}$ Perforated $113 / 2 \times 121 / 2$. | Watermarked a large six rayed star with |
| 1380 2p dark orsnge red | short brond points. Hard, thick, white |
|  |  |
| A. Watermarked a large six rayed star with | 1* Perforated ioxir $3 / 2$. <br> 1409 <br> 4p reddish purple |
| short broad points. | 1410 410 P pale ultramarine |
| 138i 4p reddish purple | Varicties: |
| Varieties: | 1411 4p reddish purple |
| a. Surcharge inverted. * | 1412 6p pale ultramarine |
| 1382 4p reddish purple | b. No period after S. |
| b. Double surcharge. | 1413 4preddish purple |
| 1383 wit reddish purple | $2{ }^{\circ}$ Perforated $10 \times 12 \%$. |
| c. Without period after O . | 1414 4p reddish parple |
|  | 1415 6p pale ultramarine |
|  | Varietics. <br> a. Surcharge inverted. |
| $2^{\circ}$ Perforated roxi2\%. | 1416 4p reddish purple |
| 1386 . 4 p reddish parple | b. Without period after S . |
| Varieties: | 1417 6p pale ultramarine |
| a. Surcharge inverted. | $3^{\circ}$ Perforated $\mathrm{rr} 3 / 2$. |
| 1387 Without period parple | Surcharge inverted. |
| b. Without period after O. 1388 4P reddish purple | 1418 4p reddish purple |
| c. Without period after S. | 4* Perforated 10xiox 12 /2xIr $/ 2 / 2$. |
| 1389 4p reddish purple | $1+19$ 4p reddish purple |
| $3^{\circ}$ Perforated 11 \% | December, 1886. |
| 1390 4p reddish purple | Walermarked Crown and SA, letters |
| 1391 8p on 9p yellow brown, bleck surcharge | $\text { Perforated } 10 .$ |
| Varieties: ${ }^{\text {charge }}$ | 1420 5sh rose |
| 2. Surcharge inverted. | April 2d, 1887. |
| 1392 4p reddish purple <br> b. Double surcharge. | Watermarked Crown and SA, letters close together. |
| 1393 ${ }^{\text {b. }}$ Double surcharge. 9 y yellow brown, black sur- | Perforated 10. |
| charge | 14216 p blue |
| $4^{\circ}$ Perforated $11 / 2 \times 12 \%$. | June, 1890. |
| 1394 4p reddish purple | Watermarked Crown and SA, letters |
| 1395 8p on 9p yellow brown. black surcharge | close together. Perforated 10. |
| $5^{\circ}$ Perforated II Kxio. | 1422 4p light violet |
| 1396 4p reddish purple | June ist, 189 r . |
| 6* Perforated roxioxir $/ 2 \times 12 / 2$. | Watermarked Crown and SA, letters |
| 1397 4p redidish purple | close together. |
| $7^{*}$ Perforated roxioxi21/2xilys. | $1^{\circ}$ Perforated 10. |
| 1398 4p reddish purple | 1423 2\%/p on 4p gieen, brown surcharge |
| B. Watermarked Crown and SA, letters | $2^{\circ}$ Perforated 11 //2xio. |
| close together. | 1424 2//p on 4 P green, brown surcharge |
| Perforated 10. | $3^{\circ}$ Perforaled roxiry. |
| 1399 3p dark brown | 1425 2 $1 / 2 \mathrm{p}$ on 4P green, brown surcharge |

$1426^{\circ}$ Perlorated ioxi2 $21 / 2 \mathrm{p}$ on 4 p green, brown surcharge
$5^{\circ}$ Perforated $11 \% / 2$.
$1427{ }^{21 / 2 p \text { on } 4 \mathrm{p} \text { green, brown surcharge }}$
B. Surcharged $\mathrm{N}_{0}$, in black.

April, 1891.
I. Watermarked a large six rayed star with short broad points.
Perforated IIY:2 $\times 121 / 2$.
1428 rsh red brown
II. Watermarked Crown and SA, letters close together.
$1^{\circ}$ Perforated 10.
$1428 \mathrm{~B} \quad 1 / 2 \mathrm{p}$ brown
1429 Ip blue green
1430 2p orange red
143 I 4 p light blue
1432 6p blue
Varieties:
a. Double surcharge.

1433 Ip blue green
1434 2p orange red
b. Surcharge inverted.

1435 Ip blue green
c. Without period after 0 .

1436 Ip blue green
d. Without period after $S$.

1437 1p blue green
1438 2p orange red
Without periods.
1439 Ip blue green
With 0 only.
$144^{\circ}$ Ip blue green
Dark blue surcharge.
r44i ip blue green

January IIth, 1882.
Stamp typographed in upper right part of the wrapper. To the left of the stamp is the inscriplion " south australia-newspaper ONLY" in two lines, separated by a dash, and with the coat of arms of Great Britain between south and australia.


White wove paper.
$1^{-}$Sizo $110 \times 285 \mathrm{~mm}$.
$1601 \quad 1 / 2 \mathrm{P}$ purple
$2^{\circ}$ Size $142 \times 445 \mathrm{~mm}$.
1602 1/hp purple
1884.

Stamp similar to the preceding issue, but re-engraved. The spandrels are more ornamonted, the letters of halfpenny are more spaced and the lines forming the shading of the face are more horizontal. The inscriptions on the wrapper are the same as in the preceding issue, but in a somewhat larger type.
$2^{2}$ Perforated $1 \mathrm{Ir}^{1 / 2}$.
1442 1/2p pale red brown
$3^{\circ}$ Perforated III/2 at one side, 10 at the others.
1443 1/2p pale red brown
June ist, r89r.
Watermarked Crown and SA, letters close together.
Perforatod 10.
$14442 / 2 \mathrm{P}$ on 4 P green, brown surchargo
I 445 5p on 6p red brown, carmine surcharge
Variety: No period after S.
14452 5p on 6p red brown, carmine surcharge
1893.

Watermarked Crown and SA, letters close together.
$I^{\circ}$ Perforated 10.
1446 3p dull green
$2^{20}$ Perforated 15.
1447 Ip green
1448 2p orange red
1449 2 $1 / 2 \mathrm{P}$ violet blue
1450 3p dull green
1451 4p blue violet
1452 5p dark violet
1896.
I. Watermarked Crown and SA, letters close together.

Perforated 13.
1453 Ip green
1454 2p red
II. Watermarked a large six rayed star with short broad points.
Perforated $111 / 2 \times 12 \%$.
1455 2sh carmine
WRAPPERS


White wove paper.
$\mathrm{I}^{\circ}$ Size 1 rox 285 mm .
1603 1/2p purple
$2^{\circ}$ Size $142 \times 445 \mathrm{~mm}$.
1604 1/2p purple
1885.

Stemp and inscription same as in preceding issue.
Manila paper.
$\mathbf{1}^{-}$Size $113 \times 290 \mathrm{~mm}$.
1605 1/2p purple
$2^{\circ}$ Size $137 \times 442 \mathrm{~mm}$.
1606 Y/2p purple
1889.

Inscriptions same as in preceding issue, but stamp of the same type as one penny adhesive of corresponding date.
Menila paper.
Size $145 \times 283 \mathrm{~mm}$.
1607 IP green

OFFICIAL WRAPPERS.

## 1882.

Wrappers of corresponding date with stamp surcharged in black.

1. Surcharged. 0

White wove paper.

1 $^{*}$ Size IIOX285 mm.
1701 1/2P purple, black surcharge
$2^{\circ}$ Sixe $142 \times 445 \mathrm{~mm}$.
1702 K/2p purple, black surcharge
II. Surcharged
O.s.


COUNTERFEIT8.
We do not know of any good forgeries of the stamps of this colony, with the exception of the surcharges of the official stamps. These forged surcharges can, however, be detected by the impression, which is not so clear and bold as that of the genuine, being generally made by hand instead of by press.

# SOUTH BULGARIA. <br> Currency: 40 paras-i piastee- $\$ 0.05$ U. S. Curtency. ADHESIVE STAMPS. 

September 22d, 1885.
Adhesive stamps of Eestern Roumelia of 1881-1884, surcharged a lion in blue or black.


There are two types of this surcharge. In type I the second paw of the lion has four clawi and the end of the tail is bushy. In type II the second paw has three claws. the end of the tail is pointed and the second and fourth paws have spurs.
A. Type I.
I. Blue surcharge

I- Perforated $13 \%$. 5pa black and olive, blue surcharge 20pa black and rose spia black and blue spia rose and blue

## aricties:

Surcharge inverted.
mopa black and rose, blue surcharge
Double surcharge.
5pa black and olive, blue surcharge
Pair, one without surcharge. r pia black and blue, blue surcharge
$2^{\circ}$ Perforated II $1 / 2$. 5pa violet, blue surcharge sopa green " * 20pa carmine
arieties:
Surcharge inverted.
5pa violet, blue surcharge
1opa green
Double surcharge. 5pa riolet, blue surcharge
iopa green
Triple surcharge.
ropa green, blue surcharge
d. Pair, one without aurcharge.

16 ropa green, blue surcharge
II. Black surcharge.
$1^{\circ}$ Perforated $131 / 2$.
20pa black and rose, black surcharge
tpia black and blue ". ".
5pia rose and blue
Varisties :
Double surcharge.
I pia black and blue, black surcharge
Triple surcharge.
ipia black and blue, black surcharge
Pair, with a third surcharge betweed the first two.
22 I pia black and blue, black surcharge
2* Perforated $111 / 2$.
5 pa violet, black surcharge
ropa green " "
20pa carmine "
Varieties :
Surcharge inverted.
5pa violet, black surcharge
Double surcharge.
5pa violet, black surcharge
B. Type II.

1. Blue surcharge.

1* Perforated $13 \%$
5pa black and olive, blue sarcharge
20pa black and rose ipia black and blue ". " 5 pia rose and blue
Varicties:
Surcharge inverted.
5pa black and olive, blue surcharge 20pa black and rose
Double surcharge.
20pa black and rose, blue surcharge
Pair, one without surcharge.
2opa black and rose, blue surcbarge
2* Perforated $115 / 2$.
5pa violet, blue surcharge
10pa green
20pa carmine ' ${ }^{\prime \prime}$


## COUNTERFEIT8.

There are a good many forgeries of these stamps, but careful comparison with the various types, as given by us, will generally be sufficient to distinguish the bed from the good.

## SPAIN.

Currency : 8 cuartos-I real=\$0.05 U. S. Currency. 1000 milesimasear escudo $=\$ 0.52$ U. S. Currency. IOO CENTIMOS=I PESETA-\$0.19 U. S. Curiency.

## ADHESIVE STAMPS.

MONAROEY
Reiga of Isabella II.

January 15t, 1850.
Typographed (Portrait of Queen Isabella II.) on various papers. On the 6 cuartos the head of the queen is turned to the left and on the other values to the right. The 6 and 12 cuartos stamps have the word "Franco" in right label and the higher values "certifiCADO". Sizes: 6 cuartos, $18 \times 221 / 2 \mathrm{~mm}$., 12 cuartos, $171 / 2 \times 21 \mathrm{~mm} ., 5$ reales, $171 / 4 \times 213 / 4 \mathrm{~mm}$., 6 reales, $17 \times 21 \mathrm{~mm}$., ro reales, $173 / 4 \times 22 \mathrm{~mm}$.

L. Thin white wove paper 6c black óc gray black
r2c lilac
12 c gray lilac 5 r red
Ior green
Thick white wove paper 6c black 6c gray black $12 c$ bright lilac 12 clilac 5 r red
$5 r$ pale red
Gr blue
Gr bright blue
ior green
ior pale green
III. Thick yellowish wove paper. 6c black
January 1st, 185 T .
Typographed on white or yellowish wove paper. The 6 and 12 cuartos slamps bear the word " Franco" and the higher values " certifo' (certificado). Size : $18 \times 22 \mathrm{~mm}$.

I. Thin white wove paper. 6c black
6c gray black
c2c lilac
I2c bright lilac
I2c brownish lilac
$2 r$ orange red
${ }^{2 r}$ pale orange red
5 r rose
$5 r$ carmine
or blue

27 Gr slate blue
28 lor green
21) Ior dark green

The so-called error: 2 reales blue, is only an essay.
II. Yellowish white wove paper, slightly thicker.
$30 \quad 6$ black
January Ist, 1852.
「ypographed on white wove paper. The 6 and 12 cuartos bear the word "pranco", the higher values "certdo." Size": $18 \times 221 / 3 \mathrm{~mm}$.


1. Ordinary white wove paper.

6 c rose
6c pale rose
12 c lilac
12c brownish lilac
12 c redilish violet
$2 r$ orange red
$2 r$ orange
2 p pale orange
sr green
$5 r$ yellow green
Gr greenish blue
or deep greenish blue
II. Thin white wove paper. 6 c rose
41 Ge brownish rose
January Ist, 1853.
Typographed on bluish or white wove paper. The 6 and 12 cuatos have the inscription "franco" and the higher values "certvo." Size: $18 / 4 \times 221 / 2 \mathrm{~mm}$.

I. Thin bluish white wove paper.

6e carmine
Ge red
$12 c$ red violet
12 c dark red violet
$2 r$ orange red
$2 r$ deep orange red
$5 r$ yellow green
5r deep yellow green
br dark blue

1. White wove paper, slightly thicker.

6c carmine

April and October 1853.
Typographed on thin white wove paper. Size: $18 \times 221 / 2 \mathrm{~mm}$.


51 Ic bronze (October 15th)
52 2c gold
53 3c bronze (April Ioth)
The 2 cuartos, although prepared for issue was
never put into actual use.
Reprints.
1870.

Thin satiné white wove paper, ungummed. 54 1c bronze
55 3c bronze
The only way to distinguish the reprints of the 1 cuartos from the originals is by the paper, which in the originals is mose yellowish than in the reprints. In the reprints of the 3 cuartos the ball of the bottom curve of the 5 is missing and the tail of the right side of $R$ of "CUARTOS" is broken.
Janaary Ist and November 1st, 1854.
Typographed on white or bluish wove paper. There are two types of this issue. In type 1 , the Coat of Arms is on white ground, and in type 11, on colored ground: the 2, 4 cuartos and 1 real are of type 1 , and the other values of type iI. Size: $18 \times 22 \mathrm{~mm}$


Thin white wove paper. $2 c$ green, (November 1st) 2c yellow green, (November Ist) 4c carmine
" 4 c deep carmine 6c carmine, (January ist) Ir black blue, (November ist) 2r vermilion, (January ist) or dark vermilion " $2 r$ scarlet 5 g green 5 r dark green 6 r dark blue
Bluish wove paper. $2 c$ green 4 c carmine 4c rose Ir pale blue $2 r$ dark red
III. Ordinary white wove paper.

73 4c carmine
IV. Ribbed bluish paper, watermarked loops (1855)
74 2c green
This stamp was never placed in actual use.
Counterfeits used postally.
Lithographed on white wove paper.
75 4c carmine, ist'counterfeit.
764 c carmine, 2 d counterfeit.
In the two counterfeits the scallops at the
right of the crown have respectively two and three dashes, instead of three and four (as in the genuine).

In the first counterfeit the oval in the center of the Coat of Arms has no shading. Both of the counterfeits have a very lithographic look and feel.
April Ist, 1855.
Typographed on ribbed bluish paper.
Size: $18 \times 22 \mathrm{~mm}$.
Watermarked

$2 c$ green
2c yellow green
ac carmine
4c deep carmine
4 c red
$4 c$ brown red
$4 c$ violet red
ir blue
ir deep blue
Ir greenish blue
2 r brown violet
$2 r$ pale brown violet
$2 r$ red violes

## Varielies:

a. Cliche of the 2 reales stamp inserted in the plate of the I real
$90 \quad 25$ blue
$2 r$ greenish blue
Very thick paper.
9225 brown violet
In some catalogues are found such varieties as "CORrlos," "PEALeS," etc. These, however, are merely defective impressions and are not worthy of being catalogued.
Counterfeits used postally.
Bluish paper.
I. Watermarked loops.

9346 violet red, ist counterfeit
II. Unwatermarked.

94 4c violet red, 2d counterfeit
954 c violet red 3 d counterfeit
In the first counterfeit the letters of the inscriptions are larger ; the pearls around the head and those of the ground work are irregular. The second and third counterfeitag are easily distinguished, being on unwatermarked paper. In the second counterfeit the extremity of the bust touche; the pearled circle. In the third counterfeit the extremity of the bust is further away from the circle than in the genuine.

Junuary ist, 1856.
Same type as preceding issue, typographed on coarse ribbed yellowish paper.
Watermarked crossed lines, forming diamonds.


2 c green
2c yellow green
4c red
4 c pale red
ir blue
Ir greenish blue
Ir bluish green
25 brown viotet
$2 r$ brown lilac
105 2r brown red
Counterfeits used postally.
I. Thick white wove paper.

Watermarked diamonds.
106 4c bright red
II. Thick yellowish wove paper.

Unwalermarked.
$1074 c$ bright red
Both of these forgeries are of the same type.
The pearled circle is only $1 / 2 \mathrm{~mm}$. from the frame at left, instead of 1 mm . "correos" is in small, badly shaped letters. The head is too small and the laurel wreath is not curved at the end.
April IIth, 1856.
Same type as preceding issue, typographed on various papers.

Unwatermarked.
I. Ordinary white wove paper.

108 2c green
109 2c yellow green
Ito $2 c$ blue green
III 4 c violet red
1124 crose red
1134 c dull red
II4 4 c dull rose
IIS Ir blue
ir dull blue
ir deep blue
ir greenish blue
$2 r$ Jilac
$2 r$ brown lilac
$2 r$ mauve
$1222 r$ dull lilac
Variety: Error of impression. 4c brown lilac
11. Bluish white wove paper
ac green

125 4c rose
III. Thick white wove paper

126 2r yellow green
127 4c bright rose
128 Ir bright blue
129. 2r brown lilac

Counterfeits used postally.
White wove paper
130 2C yellow green
$1314 c$ yellowish red, ist counterfeit 4 c yellowish red, 2 d counterfeit $4 c$ yellowish red, 3 d counterfeit
$4 c$ brownish red, $4^{\text {th }}$ counterfeit ir blue
2r mauve, ist counterfeit
$2 r$ brown violet, 2 d counterfeit
In the forgery of the 2 cuartos the letters of " correos" and " cuartos" are too close and the wreath does not go beyond the head. In the first forgery of the 4 cuartos the pearls of the circle are too small and those of the groundwork are irregular. The extremity of the bust is too far away from the pearled circle. In the second forgery the laurel wreath does not go beyond the head; the ear is hardly visible; the bust is too square and too far away from the circle, and the pearls in the groundwork are very irregular. The third forgery is similar to the second and only varies in the ornaments at the sides and in the lettering. The letters of the fourth forgery are very small and badly formed; the wreath and the extremity of the bust are too far away from the circle; the pearls of the circle are too small and too far from one another.

In the forgery of the 1 real the bust is rounded, instead of pointed. The word "real." is in thick letters and the figure $I$ is $1 \mathrm{~K} / 2 \mathrm{~mm}$., from the side, instead of 3 mm .
In the first forgery of the 2 reales the laurel wreath touches the circle above it and the word "correos" measures $93 / 4 \mathrm{~mm}$., instead of 10 mm . The second forgery of the 2 reales is similar to the first but the word "Coresos' measures only $91 / 2 \mathrm{~mm}$.

## End 1859.

Same type as preceding issue. Typographed on white wove paper.
138 I2c orange
139 L2c pale orange
Varicty: Period after Cuartos.
$140 \quad 12 \mathrm{c}$ orange
141 I2c pale orange
This stamp was never placed in actual use.
February ist, ${ }^{1860 .}$
Typographed on tinted wove paper varying in thickness. Size: $181 / \$ \times 22 \mathrm{~mm}$.


145 orange on green
146 4c yellow on green
4 c orange on bluish green
147 12c carmine on buff
143 12c deep carmine on bulf
149 Ir blue on green
150 It deep blue on green
151 2r lilac on mauve
$1522 r$ mauve on mauve
15325 red lilac on maure
1542 red violet on bluish mauve
The so-called errors of this issue are only essays.

Counterfeits used postally.
155 4c orange on greenish yellow, ist counterfeit
156 4c orange on greenish yellow, 2d counterfeit 4c orange on greenish yellow, 3d counterfeit
$1584 \mathrm{4c}$ orange on thick greenish yellow, th counterfeit
I 59 L2c red on buff
160 Ir blue on white
I6I $2 r$ violet on mauve, ist counterfeit 1622 r red violet on mauve, ist counterfeit 163 2r violet on mauve, $2 d$ counterfeit 164 2r slate on bluish, 2d counterfeit
In the first forgery of the 4 cuartos the pearls are blurred; the " S " of " Correos" is badly shaped; the shading of the neck is poorly done. In the second counterfeit the letters of "corrios" are elongated, especially the
" s ," the head is smaller and the bust does not end squarely, In the third counterfeit the circle is too far from the frame; the right horizontal branch of the " 4 " is too wide; the " $c$ " and " $s$ " of "correos" are too open. The 4 th counterfeit was printed from an original die stolen from the Government, it differs only in the paper, which is much thicker than that of the genuine.

We cannot describe the forgery of the 12 cuartos, as we have not been able to find a description of it anywhere.
The counterfejt of the I real has no horizontal dash at the top of the circle.
In the first forgery of the 2 reales the " $s$ " of "Reales" is incomplete. The figure " 2 " is of ten short and thick, the pearls of the frame are thinner and the diadem is only $1 / 2$ mm ., from the top of the head instead of I mm. In the second forgery there are two pearls in each of the upper corners instead of one ; the circle is close to the frame ; the second " $E$ " of "reales" is too close to the "s."

September 14th, 186i.
Same type, impression and paper as preceding issue.
I65 igc brown on buff
165 I I9c dark brown on buft
July i6th and August 4th, 1862.
Typographed on tinted wove paper. Size: $191 / 2 \times 221 / 2 \mathrm{~mm}$.


2c blue on yellow, (August rst) 2 c deep blue on yellow, (August Ist) 4 c brown on reddish buff, (July Ist) 4 c dark brown on reddish buif (July 16th)
4 c dark brown on buff
12c blue on flesh, (August 1st)
12c dark blue on flesh Igc carmine on bluish
tge deep carmine on blue * ir brown on yellow ir red brown on yellow ir dark brown on yellow ' ${ }^{2 r}$ green on flesh
$2 r$ dark green on flesh
$2 r$ yellow green on flesh "

Counterfeits used postally.
$180 \quad 4 \mathrm{c}$ brown on salmon
The counterfeit is I mm. smaller than the genuine. In the genuine the first two pearls of the diadem are to the left of the head, in the forgery there is only one to the left of the head. In the genuine the hair is wavy, in the forgery it is straight. The figure 4 is much nearer to the " $c$ " in the forgery than in the genuine.

January ist and March Ist, 1864.
Typographed on tinted wove paper. Size: $19 \times 22 \mathrm{~mm}$.


181 2c blue on pale lilac, (March Ist)
182 2c dark blue on pale lilac "
$1834 \subset$ rose on reddish baff, (January Ist)
$184 \quad 4 \mathrm{c}$ vermilion on reddish buff '
185 4c carmine on reddish buff ". "
$186 \quad 12 c$ yellow green on pale pink, (March 1st)
187 I2c green on pale pink, (March ist)
188 19c lilac on pale pink
189 Igc deep lilac on pale pink
190 Ir red brown on green
1g0a Ir brown on green
191 2r blue on pale pink
Counterfeits used postally.
1934 c red on buff, ist counterfeit
19444 ced on buff, 2d counterfeit
In the first forgery the shading of the neck consists of 12 lines instead of 18 as in the genuine. The nostril in the counterleit is straighter than in the genuine. We have not found a description of the second forgerg.

January Ist and June 1865.
Typographed on white wove paper, the 12 and 19 cuartor stamps are printed in two col. ors, the center of both stamps being printed in rose. Size: $181 / 2 \times 221 / 2 \mathrm{~mm}$


Imperforate.


Varicty : Frame inverted.
209 12c blue, center rose (January ist)
II. Perforated I4.
$210 \quad 2 \mathrm{c}$ rose (June)
211 2c carmine rose (June)
$2124 c$ blue (January Ist)
$2134 c$ dull blue ${ }^{4}$ "
214
$215 \quad$ 4c dark blue " " "
2 c blue, center rose
215 12c blue, center rose (June)
216 12c deep blue, center rose **
217 Ige red brown, center rose "*
218 Igc brown, center rose
219 Ir green
220 Ir yellow green
$2 r$ violet
2r brown violet
2 r rose
224 2r flesh
Fariely: Frame inverted.
225 12c blue, center rose
Coun'erfeit used poitally.
Imperforate.
226 2r pale mauve
In the forgeries the lines of the groundwork are more spaced than in the genuine. The " $N$ " of "eSpana" is more open and the right end of the nostril is vertical instead of curved.

$$
\text { January ist, } 1866 .
$$

Typographed on white wove paper. Size: $181 / 2 \times 22 \mathrm{~mm}$.


| Perforated 14. |  |
| :---: | :---: |
| 227 | 2 c rose |
| 228 | 2 c deep rose |
| 229 | 4 c blue |
| 230 | 4 c deep blue |
| 231 | 12 c orange |
| 232 | 12 c deep orange |
| 233 | 12 c yellow |
| 234 | 19c brown |
| 235 | rge dark brown |
| 236 | roc de e. green |
| 237 | loc de e. deep green |
| 238 | zoe de e. lilac |
| 239 | 20 c de e. deep lilac |
|  | riety: Bluish paper. |
| 240 | 2c pale rose |
| Counterfeits used postally. |  |
| I* Perforated 12. <br> 241 2c rose |  |
| $2^{\circ}$ Perforated 14. |  |
| 242 4c pale blue |  |
| $3^{\circ}$ Perforated $14 \%$. |  |
| 243 | roc de e. green |
| 244 | 20c de e. gray |

The forgery of the 2 cuartos is easily distinguished by the perforation, which is 12 instead of I4. In the shield in the upper sight corner the lion has no crown and leans towards the left. The perforation in the forgery of the 4 cuarios is very imperfect. The " $c$ " of 'cuartos" leans towards the left. The lion has no crown. In the forgery of the roc de e., the tail of the lion does not touch
the body of the lion, but touches the frame of the shield at its right. This forgery is perforated $14 \%$. The 20 c de e. is also perforated $141 / 2$. The " $E$ " of " $D E$ " has the ceater bar nearer to the top than to the bottom. The scroll work in the lower right corner is about $1 / 2 \mathrm{~mm}$ from the circle above it, while in the genuine it almost touches the circle.

August ist, 1866.
Typographed on white wove paper. Size : $181 / 2 \times 22 \mathrm{~mm}$.


Perforated 14.
$245 \quad 20 c$ de e. lilac
246 20c de e. deep lilac
Counterfeit used postally.
Perforated 14 .
$24720 c$ de e. gray lilac
In the forgery the point of the bust is further away from the circle and the " $g$ " of "r 866 " and the " 0 " of "correos" are larger than in tbe genuine.

January Ist, 1867.
Typographed on white wove paper. Size: $181 / 2 \times 22 \mathrm{~nm}$.


Perforated 14.
$248 \quad 2 c$ yellow brown
249 2c deep yellow brown
250 4c blue
251 4c deep blue
252 12c yellow
253 I2c orange yellow
254 rge rose
255 Igc deep rose
256 Loc de e. blue green
257 Ioc de e. decp blue green
$25820 c$ de e. lilac
$25920 e$ de e. slate
$260 \quad 20 \mathrm{c}$ de e, reddish lilec
Counterfeits used postally.
Perforated $141 / 2,15$.
$261 \quad 4 \mathrm{c}$ blue
262 loc de e. green
263 2uc de e. lilac
264. 12c yellow

The counterfeit 4 cuartos measures r8x$211 / 2$ instead of $181 / 2 \times 22 \mathrm{~mm}$; the top and bottom bars of the "E"; of "CORreos" are of the same length, while, in the genuine, the bottom bar is longer.

In the forgery of the ro centimos de e. the shading at the lower right side of the bust consists of four lines, instead of five, and the shading above the eyebrow consists of three lines, instead of five.

In the forgery of the 20 centimos de e, the band on the crown is wider and the pearls have been replaced by dashes. Also the central jewel is larger than in the genuine.
In the forgery of the 12 cuartos, the shading of the lower right part of the bust consists of only four lines, instead of five, and the outer line of the frame is of the same thickness as the inner line. wheress in the genuine the outer line is much thicker.

$$
\text { July, } 1867 .
$$

Typographed on white wove paper. The 25 and 50 milesimas de e. are of one type, and the 10 milesimas of another. Size $181 / 2 \times 22$ mm.


## Perforated 14.

$26510 m$ dee. brown
265a lom de e. dark brown
266 1om de e. bistre brown
$26725 \mathrm{~m} \mathrm{dc} e$. blue, center rose
$268 \quad 50 \mathrm{~m}$ de e. bistre
26950 m de e. dark bistre
27050 m de e. yellow bistre
Varitties
2. Tete béche.

271 Iom de e. brown
272 Iom de e. dask brown
273 Iom de e. bistre
b. Frame inverted.

27425 m de c. blue, center rose
The 10 milesimas de $e$. is found overprinted with a large double-lined numeral 5. This, however, is not ea surcharge, but
merely represents a tax to be collected on all printed matter sent to France.
Counterfeits used postally.
$1^{\circ}$ Perfora'ed 14.
27525 m de e. blue, center rose
276 som de e. bistre, ist forgery
277 50m de e. bistre, 2nd forgery
$2{ }^{\circ}$ Perforated $14 / 2$.
$27850 m$ de e. bistre, 3rd forgery
We have not been able to find any description of the forgery of the 25 milesimas.

In the first forgery of the 50 milesimas, the hair does not touch the eyebrow, and the exiremity of the bust is too far from the oval and is rounded, instead of pointed.

In the second forgery, the letters of the inscription "correos de espana" are a trifle larger than in the genuine. The crossshaped ornaments at the sides heve the central ball smaller and the four others more elongated than in the genuine. There are only 72 horizontal lines in the groundwork of the counterfeit, instead of 90

In the third forgery, the second " 0 " of "CORREOS" is too round and the horizontal bars of the second " $E$ " are too short. In "DE" of " $D E$ ESCUDO," the " $E$ " has the horizontal bars of the same length. The ear is too small and the hook forming the nostril is not sufficiently pronounced.

November 1st, 1867.
Seme type, impression and paper as the 10 milesimas of the preceding issue.


Perforated 14.

| 279 | 5 m de e. green |
| :--- | :--- |
| 280 | 5 m de e. yellow green |
| 281 | 5 m de c. blue green |

REPUBLIO.
December 30th, 1868.
Slamps of the issues of January, July and December, 1867, surcharged:

## habilitado

POR LA

## NACION.

The measurements of the surcharge are as follows:


Distance between the first and second
lines, a trifle less than $\quad 1 / 2 \mathrm{~mm}$.
Dislance between the second and third lines,

3/mm。
This surcharge, being hand-stamped, is found in various positions: horizontally, vertically, diagonally, either normal or inverted.

Perforated 14
5 m de e. green, black surcharge
283 Iom de e. green
25 m de e. blue \& rose, black surcharge som de e. bistre, black surcharge
loc de e. green "، " zoc de e. violet
12c yellow, black surcharge rge rose
According to Mr. Moens, this is the only official surcharge, the die having been made by order of the Provisional Government (Junta Revolucionaria) on September 3oth, 1868, and duplicates of this die sent to the principal post-offices in Spain and the colonies. All the other surcharges are of a private origin, having been made by some of the officials in charge of the post-offices which had not received the official cliche. Messrs. Duro, Friederich and Dr. Thebussem (M. P. de Figueroa) disagree with Mr. Moens, and slate that two dies were made by order of the government.
II.

## HABILITADO <br> POR LA <br> NaClon.

The measurements of this surcharge are as follows


Distance between the first and second lines,
$11 / 4 \mathrm{~mm}$.
Distance between the second and third lines
: $3 / 4 \mathrm{~mm}$.
Perforated 14.
$2 y o \quad 5 \mathrm{~m}$ de e. green, blue surcharge
291 rom de e. brown "'
29225 m de e. blue \& rose, blue surcharge
293 50m de e. bistre, blue surcharge
294 IOC de e. green
$29520 c$ de e. violet to a
$296 \quad 12 c$ yellow, blue surcharge
297 roc rose
According to Mr. Moens, this surcharge was used in the province of Andalusia, but Messrs. Daro, Friederich and Thebussem state that this is also an official surcharge made by the government, and not by private parties.
III.


The measurements of this surcharge are as follows:
$\begin{array}{ll}\text { Length of surcharge, } & 93 / \mathrm{mm} . \\ \text { Height of surcharge, } & 9 \mathrm{~mm} .\end{array}$
Perforated I4
29850 m de e. bistre, black surcharge
This surcharge is supposed to have been used in the Canary Islands.

## IV.



The measurements of this surcharge are as follows
$\begin{array}{ll}\text { Height of oval, } & 12 \mathrm{~mm} \cdot \\ \text { Width of oval, } & 15 \mathrm{~mm} .\end{array}$
15 mm -
Thickness of frame of oval,
1 mm .
Height of letters.
$63 / \mathrm{mm}$.
Perforated 14.
25 m de e. blue \& rose, black surcharge
30050 m de e. bistre, black surcharge
30120 c de e. violet
302 12c yellow, black surcharge
This surcharge has been met with on letters from Carthagena, Province of Murcia.
V.


The mensurements of this surcharge are as follows


Height of outer oval
$17 \% \mathrm{~mm}$
$211 / 2 \mathrm{~mm}$.
Height of inner oval, $97 / 2 \mathrm{~mm}$
Width of " " 19 mm
The letters of this surcharge are thin and irregular, and the inner oval is broken in several places.
Perforated I4.
303 50m de e. bistre, blue surcharge
This surcharge was used in the province of Saragossa.

## HABILITADO

VI. POR la

NACION
The measurements of this surcharge are as follows :
Width of first line, $\quad 16 \frac{3}{4} \mathrm{~mm}$
second " 10 mm
"t third $\cdot 4 \quad 12 \mathrm{~K} \mathrm{~mm}$

Ileight of letters of first line, $\quad 23 / \mathrm{mm}$
" 4 second " 2 mm.

Total heicht of the
Distance between the first and second lines,
Distance between the second and third lines,
Perforated 14 .
30425 m de e. blue \& rose, hack surcharge
30550 m de e. bistre, black surcharge
306 Ioc de e. green
307 20c de e. violet
308 12c yellow, black surcharge
309 19c rose
This surcharge was used in the province of Valladolid.

HABILITADO
VII.

## POR LA

NACION
The measurements of this surcharge ate as follows

| Width of first line, " second " | $191 / \mathrm{mm}$ 12 mm |
| :---: | :---: |
| third |  |
| Height of letters of first Jip | 3 |
| second | 3 |
| third " | 3 |
| Dis'ance between the first and second lises, | 1 |
| Uistance between the second and third lines, | 2 |

## Perfora!ed 14

310 som de e. bistre, black surcharge
This surcharge was used in the province of Oviedo.

## II.IBILITADO

VIII.

> PORLA
> NACION.

The measurements of this surcharge are as follows :


Distance between the second and
third lines,
$11 / 2 \mathrm{~mm}$.
Perforated 14.
311 5om de e. bistre, black surcharge
312 roc de e. green
313200 de e. violet
314 I2c yellow, black surcharge
This surcharge was used in the province of Biscaya.

## Habilitado por <br> la Junta <br> \section*{Rebolucionaria}

The measurements of this surcharge are as follows:

Width of first line,
$181 / 2 \mathrm{~mm}$.
" second "
II mm .
" third
201/2mm.
Height of letters of first line, 2 mm .

Perforated 14.
$315 \quad 50 \mathrm{~m}$ de e. bistre, black surcharge
316200 de e. violet ""
Although this surcharge is pronounced genaine by Mr. Moens, there is little doubt that it is a " fake " and it is not recognized by Messrs. Duro, Friederich and Thebussem.

## HABILITADO <br> POR LA <br> NACION.

The measurements of this surcharge are as follows:

The "o" of "Habilitado" is very thin.
This is a forgery, and is recognized as such by all authorities on Spanish stamps.
December, 1868 , to September, 1869.
A. Same type, impression and paper as corresponding values of the issue of January 1st, 1867. The 100 and 200 milesimas are respectively of the same type as the 12 and 19 cuartos. The 50 milesimas is of a new design.


Perforated 14.

$2^{\circ}$ Perforated $13 \frac{1}{2}$.
328 som de e. bright violet, 2nd counterfeit
In both of these forgeries the perforations are sufficient to distinguish them from the genuine.
In the first forgery, the " $k$ "s of "correos" have the exiremity of the tail turned upward; and the chignon is further away from the oval.
In the second forgery, the " c " of "correos" is too open and the second " 0 " too far from the "E." There is notilde ( $\sim$ ) over the " N " of "espana."
B. The same, surcharged:

## habilitado <br> POR LA naclon.

Perforated iq.
329 25m de e. blue, black surcharge
50 m de e. violet " "t
loom de e. brown " "
200m de e. green ". "
19c brown, black surcharge

## BABILITADO NACION.

Perforated 14 .
$334 \quad 25 m$ de e. blue, blue surcharge
50m de e. violet
soom de e. brown "
200m de e. green
338 Igc brown, blue surcharge
III.


Perforated I4.
339100 m de e. brown, black surcharge
340 200m dee. green

## HABLITADO

IV. POR LA

NACION:
Perforated I4.

| 341 | $25 m$ dee. blue, black surclarge |  |
| :--- | :--- | :--- |
| 342 | 50 m de e. violet | $"$ |
| 343 | 100m de e. brown | $"$ |
| 344 | 200m de e. green | $"$ |
| 345 | 1ge brown, black surcharge |  |

345 Igc brown, hlack surcharge

## HABILITADO POR LA <br> NACION

## Perforated I4.

346 som de e. violet, black surcharge
hamilitado
VI. PORLA

NACION.

## Perforated 14 .

[^5] 1868, also applies to tho:e of this issue.

| January ist and June ist, 1870. <br> Typographed on white or colored wove paper. Size: $18 \times 22 \mathrm{~mm}$. |  | $33^{82}$ 12c flesh (January 1st) |
| :---: | :---: | :---: |
|  |  | 383 rgc yellow green |
|  |  | $3^{384} \mathrm{Lgc} \mathrm{deep} \mathrm{yellow} \mathrm{green}$ |
|  |  |  |
|  | \% | ${ }_{38}^{385}$ Im de e. violet on flesh (June. ist) |
|  |  | 387 Im de e. mauve on reddish buff |
|  |  | 388 Imde e. lilac on buff |
|  |  | 3892 m de e. black o |
|  |  | $3902 \mathrm{mde} \mathrm{e}$. |
|  | Amat | 39 I 2 m de e. brown on reddish buff |
| Perforated 14. |  | Counterieits used postally. |
|  |  | $\mathrm{I}^{\circ}$ Perforated 13 . |
| 350 | 4 mde e. bistre (June Ist) | 392 50m de e. ultramarine, ist forge |
| 351 | 4 m de e. deep bistre | $3^{\circ}$ Perforated 13, saw-tooth perforation |
| 352 | Iom d | gom de e. ultramarine, 2 |
| ${ }_{3}^{353}$ | rom de e. pale rose | $3^{\circ}$ Perforated (?) |
| 354 | Iom de e. carmine rose | 394 50m de e. uliramarine, 3 rd forgery |
| 355 | 25m de e. mauve (January 151) | $39550 \mathrm{mde} \mathrm{e}. \mathrm{ultramarine}$,4 th forgery |
|  | $25 \mathrm{mde} \mathrm{e}$. | 396 100m de e. pale red |
| 357 | 25 mde e. gray iliac | 397200 m de e. pale brow |
|  | 25 mde e. purple | 398400 m de e. green |
| 359 | 5om de e. uliramarine | 399 fe 6000 m Lilac |
|  | 50 mde e. deep ultramarine | The first and second forgeries of the 50 |
|  | 50 mde e. dull blue | milesimas are easily distinguished by the |
| 362 | 50m de e. slate blue | perforation. In the third, the word |
| 363 | room de e. pale red brown | cosunicactones" is too far from |
| 364 | room de e. deep red brown | and the small diagonal dash of the nostril |
| 365 | room de e. brown red | missing. In the fourth forge |
| 366 | toom de e. claret | iials of the |
|  | room de e. orange brown | re missing, |
|  | room de e. orange | CIONES" are too open and the " N "s too broad. |
| 369 | 200m de e. brown | In the forgeries of the 100 and 200 |
| 370 | 200 m de e. pale brown | milesimas, the lines of the groundwork are |
| 371 | 400m de e. yellow green | a!m |
|  | 400m de e. blue green | In the counterieit of the 400 milesimas, |
| 373 | 400 mde e. green | the undulations of the hair are not correct, |
| 374 | re 600 mm hilac | the shading of the reck is too short, and the |
| 375 | re 600 m pale lilac | "'s of "comunitactiones" are too op |
| 376 | re 600 m brown lilac | All the genuine stamps of this issue have a |
| 377 | 2e pale blue | mall break in the line below "comun |
| 378 | ze deep blue | crones") and under the right side of the |
| 379 | 2 esky bue | second "c" of that word. There is also a |
|  | 12 pale red bro | break in the outer rrame al the right, about |

MONAROEY.
Reign of Amadoas I.

October ist, 1872.
Typographed on white wove paper. There are four types in this issue: the first for the $1 / 4$ centimo de peseta, the second for the 2 and 5 centimos de peseta, the third for the 6. 10, 12, 25, 40 and 50 centimos, and the fourth for the peseta values. Sizes: 1/4 centimo, $16 \times 16 \mathrm{~mm}$; 2 and 5 ceotimos, $181 / 2 \times 211 / 4 \mathrm{~mm}$. ; 6 centimos to 10 peselas. $181 / 4 \times 22 \mathrm{~mm}$.


I Imperforale.

II. Perforated 14.

## $402 \quad 2 \mathrm{c}$ de p . violet

403 2c de p. deep violet
$404 \quad 2 \mathrm{c}$ de p . lilac
4052 c de p. deep lilac
$406 \quad 5 c$ de $p$. yellow green
$407 \quad 5 c$ de p. blue green
$40 S \quad$ sc de p. gray green
$409 \quad 6 \mathrm{c}$ de p. blue
$410 \quad 6 c$ de $p$. deep blue
411 loc de p. pale violet
412 loc de p. deep violet
$413 \quad 12 \mathrm{c}$ de p. lilac
$4^{14} \quad 12 \mathrm{c}$ de p. pray lilac
$415 \quad 25 c$ de p. brown
$416 \quad 25 \mathrm{c}$ de p . pale brown
417 4Oc de p. yellow brown
418 soc de p. deep yellow brown
$41950 c$ de $p$. blue green
$420 \quad$ 50c de p. dark blue green
Ip pale lilac
423 4p yellow brown
4 p deep yellow brown
425 Iop blue green
426 10p deep blue green
Varieties: Imperforate.
$427 \quad 2 c$ de $p$. violet
$428 \quad 5 \mathrm{c}$ de p. yellow green
The so-called error of the 40 centimos de
pesela blue is only an essay.
Counterfeits used postally.
Perforated $\mathrm{I}_{4}$.
$429 \quad 12 c$ de $p$ mauve
$430 \quad 25 \mathrm{c}$ de p. yellow brown
In the forgery of the 12 centimos de
peseta, the collar is outlined by a single line,
instead of a double one, and the name of the
engraver at the bottom of the bust is missing.
In the counterfeit of the 25 centimos de
peseta, the name of the engraver has been
replaced by dashes and the "c"'s of "COMU-
nicaciones" are not sufficiently open.
January Ist, 1873.
Same type as the 6 centimos de peseta
stamps of the preceding issue. Typographed on white wove paper.

Perforated 14 .
$431 \quad 5 c$ de p. carmine
$432 \quad 5 c$ de p. deep carmine
433 roc de p. ultramarine
434 loc de p. deep ultramarine
435 20c de p. violet
436 2oc de p. deep violet
Counterfeits used postally.
I'erforated 14.
437 loc de p. ultramarine, ist counterfeit 438 loc de p. ultramarine, 2nd "
In the first forgery the name of the engraver, E. Julio, is omitted on the bust, the " $C$ "'s of "Comunicaciones" are more open and the final "s" too far away from the oval. The figures composing 10 in the lower left hand cotner are too large.

In the second forgery, the " C "s of "COMUNICACIONES" are not sufficiently open, the first " $N$ " slants more than in the genuine, the " s " is too close to the frame and the first nine letters touch the oval below it. There are eight lines above the head, instead of nine.

REPOBLIC.

July ist, 1873.
Typographed on white wove paper. There are two types in this issue: one for the $1 /$ centimo de peseta and another for the remaining values. Sizes: $1 / 4$ centimo de peseta, $16 \times 16 \mathrm{~mm}$; remaining values, $181 / 2 \times 311 / 2 \mathrm{~mm}$.


Perforated 14.

| 439 | $1 / 4 \mathrm{c}$ de p. green |
| :---: | :---: |
| 440 | 1/4 de p. deep green |
| 441 | 1/4c de p. blue green |
| 442 | / c de p. yellow green |
| 443 | 1/4c de p. deep yellow green |
| 444 | 2 c de p , orange |
| 445 | 2 c de p . deep orange |
| 446 | 5 c de p . rose |
| 447 | 5 c de p. carmine rose |
| 448 | loc de p. green |
| 449 | Ioc de p. blue green |
| 450 | roc de p. yellow green |
| 45 I | 20 c de p. black |
| 452 | 20c de p. gray black |
| 453 | 25 c de p. brown |
| 454 | 25c de p. yellow brown |
| 455 | 25 c de p. bistre |
| 456 | $40 c$ de p. violet |
| 457 | 40 de p. deep violet |
| 458 | soc de p , ultramarine |
| 459 | 50c de p. deep ultramarine |
| 460 | xp lilac |
| 461 | ıp deep lilac |
| 462 | 4 p yellow brown |
| 463 | 4 p deep yellow brown |
| 464 | Iop brown violet |
| 465 | sop pale brown violet |
| Counterfeits used postally. |  |
| Perforated 14. |  |
| 466 | 5 c de p. rose violet |
| 467 | joc de p. green, Ist counter |

468 Ioc de p. green, and counterfeit
$469 \quad 25 \mathrm{c}$ de p. bistre
$470 \quad 40 c$ de p. violet
$471 \quad 50 c$ de p. utramarine
In the first forgery of the 10 centimos de peseta there are 88 lines in the groundwork instead of 82; "comunicaciones" is in too large type ; "espana" measures $6 \frac{3}{4} \mathrm{~mm}$., instead of $6 / 1 \mathrm{~mm}$.; and the foot goes beyond the line of the groundwork. In the second forgery the " $s$ " of " "COMUNICACIONES" is too near the " $E$ "; the groundwork is formed of 99 lines; the foot does not touch the frame; the inscription "io cents de peseta" is closer to the line below than to the line above; ESPANA in the right frame has notilde over the " N " and the name of the engiaver is missing.

We have not found any descriptions of the other forgeries.

July Ist, 1874 .
「ypographed on white wove paper ; size $18 \frac{3}{4} \times 22 \mathrm{~mm}$.


Periorated 14.
472 2c de p. pale yellow

473 2c de p. deep yellow
$474 \quad 5 \mathrm{c}$ de p. violet
$475 \quad 5 \mathrm{c}$ de p. pale violet
$476 \quad 5 c$ de $p$ mauve
477 roc de p. ultramarine
478 Ioc de p. deep uliramarine
$479 \quad 10 c$ de $p$. milky blue
$480 \quad 20 c$ de p. blue green
$481 \quad 20 c$ de p. deep blue green
$482 \quad 25 \mathrm{c}$ de p. biste
$483 \quad 25 \mathrm{c}$ de p . deep bistre
484 40c de p. mauve
$485 \quad 40 c$ de p. pale mauve
$486 \quad$ soc de p. orange
$48750 c$ de p. deep orange


489 Ip yellow green
Ip deep green
Ip emerald green
4 p rose
mine
rop black
rop gray black
Counterfeits used poslally.
roc de $p$. ultramarine, Ist counterfeit
loc de $p$. uliramarine, 2nd "u
reit
4p carmine. 1st "
rop black, ist "
$2^{\circ}$ Perforated 15.
Ppole rose,
Perforated $11 / 2$.
Iop black, 2nd counterfeit
Perforated $141 / 2$

- Perforated 13 counterfeit
rop black, 2nd counterfeit
Perforated $141 / 2 \times 13$.
black, 2nd counteriei
Ip emerald green, 2nd counterfeit
$8^{\circ}$ Pin perforated $123 / 2$.
$9^{\circ}$ Clean cut perforation $12 \%$.
509 roc de $p$. uliramarine, and counterfeit
In the first forgery of the 10 centimos de missing : the white circle around the blue is entirely absent, except at the top. In the second lorgery of the 10 centimos de p. the " s " of "comunicaciones" is close to the head, the " 8 " of "1874" is rather lopsided, the of the sword is close to the $\& n e e$, and the lop of the Psyche knot is close to the circle
above it. We have not found any description of the third forgery of this stamp.

In the first forgery of the 1 pesera the knot of hair is not well defined, the "s's of comunicaciones and peseral areround and have the appearance of a fgure 5. The upper part of the figure " 8 " of "1874" is maller than the lower part. The letters of ine. There is no ball at the top of the handle of the balance. In the second forgery the upper part of the seat is 5 mm ., from the outer frame of the stamp, instead of 43 mm the " $s$ " of "comunicaciones" is close to the and the " $s$ " is rounder than in the genuine;
the lower part of the " 88 " of "r874" is smaller than the upper part, and the 7 is very broad. In the first forgery of the 4 pesetas the " 4 " of " 4 PESETAS" is smaller than in the genuine ; the " $s$ "s of "PESETAS" are rounded: the tulde over the " $N$ " of "Espana" is a plain dash; the left end of the lever or beam of the balance is not turned upward. The second forgery of the 4 pesetas is easily distinguished by the perforation and the color; the knot of the hair is very imperfect ; the left scale of the balance is only $\$ / 3 \mathrm{~mm}$. from the breast of the figure, instead of 1 mm .

In the first forgery of the to pesetas the " 5 " of "comunicaciones" is very close to the head; the "s"'s of "PESETAs" are more rounded ; the " 8 " of " 1874 " is smaller, and the left end of the beam of the balance is not turned upward. The second forgery of the 10 pesetas is easily distinguished by the perforation and by the size, which is $181 / 4 \times 213$ mm ., otherwise it is a very close imitation of the genuine.

October Ist, 1874.
Typographed on white wove paper; size $18 \frac{1}{2} \times 22 \mathrm{~mm}$.


Perforated 14.
510. loc de p. dark red brown

511 loc de p. pale red brown
512 roc de p. bistre brown
Varieties:
a. Imperforate.

513 loc de p. bistre brown
514 10c de $p$ dark red brown
b. With round top " 3 " instead of " $s$ " in "cents"
515 IOc de p. bistre brown
c. With flat top " 3 " instead of " $s$ " in "CENTS."
516 roc de p. bistre
d. Hyphen instead of " $s$ ' in "cents,"

517 IOc de p. bistre
e. "C" instead of " $\mathrm{s}^{\prime}$ " in "CENTS,"

518 Ioc de p. bistre
f. "z"' instend of " $s$ " in "cenrs."
$519 \quad$ loc de p. bistre
Counterfeits used postally.
Perforated ?.
520 loc de p. brown
As we have not seen this forgery, nor found any description of $i t$, we cannot describe it.

## MONAROEY.

## Relgn of Alfonso XII.

August Ist, 1875
Typographed (portrait of Alfonso XII) on white wove paper, with a pattern pinted in blue on the back. This pattern consists of a rectangle containing a number for each stamp, all the numbers being different and ranging from 1 to 100 , the rectangle being surrounded by a dotted groundwork in a double frame. Size, $195 / 2 \times 23 \mathrm{~mm}$.


| Perforated 14. |  |
| :---: | :---: |
| 541 | 2c de p. chocolate brown |
| 542 | 2 c de p. bistre brown |
| 543 | 5 c de p. lilac |
| 544 | 5 c de p. mauve |
| 545 | loc de p. blue |
| 546 | Ioc de p. dull blue |
| 547 | zoc de $p$. orange |
| 548 | 25 c de p. rose |
| 549 | 25c de p. carmine rose |
| 550 | $40 c$ de p. deep brown |
| 551 | $40 c$ de p. yellow brown |
| 552 | 50 c de p. lilac |
| 553 | $50 \mathrm{de} p$. mauve. |
| 554 | 1 p black |
| 555 | 1 P gray black |
| 556 | 4 p green |
| 557 | rop uliramarine |
|  | ielies: Imperforate. |
| 558 | 2c de p. brown |
| 559 | 5c de p. lilac |
| 560 | loc de p. blue |
| Counterfeits used postally. Perforated. |  |
|  |  |
| 561 | Ip black |
| 562 | 4 P green |
| 563 | rop blue |



Perforated 14 .
$610 \quad 2 \mathrm{c}$ de p. black
611 2c de p. gray black
5 c de p. green
5c de p. pale green
loc de p. rose
loc de p. carmine rose
$20 c$ de p. rich brown
25 c de p. pale ultramarine
4oc de $u$. bistre brown
5oc de p. yellow
$50 c$ de p. orange
ip carmine
Ip pale carmine
4Pgray
4 P dark gray
625 top olive bistre
626 top deep olive bistre
Varicties: Imperforate.
627 2c de p. black
628. 25c de p. ultramarine

Counterfeits used postally.
Perforated 14.
62925 c de p . pale ultramarine, ist counterfeit
$630 \quad 25 \mathrm{c}$ de p. pale ultramarine, 2 nd counterfeit
631 50e de p. orange
632 ip red
633 4p gray
634 10p pale bistre
In the first counterfeit of the 25 centimos de peseta there are two white spots-one in the forehead and the other on the nose. In the lower part of the hair there is also a white spot, and in the frame containing the oval there are no small dots as in the genuine. The second forgery is similar to the first, but there are some dots in the frame. The principal difference in the forgeries of the 1,4 and 10 pesetas is that in each of the eight foliated ornaments forming the corner ornament of the inside frame one of the undulations is missing and the " C " of "CORREOS" is too far away from the "o."
In the forgery of the 50 centimos de peseta the head of Alfonso is larger and the shading rough and the letters and figures are not perfect.

January Ist, 1882.
Typographed on white wove paper, size, $18 \times 22 \mathrm{~mm}$.


Perforated 14 .
635 I5c de p. salmon
636 Isc de p. buff
637 30c de p. violet
63875 c de p . lilac
Variety: Figure 1 missing.
$639 \quad 5 \mathrm{c}$ de p. salmon
Counterfeits used postally.
Lithographed on white wove paper. Perforated I4.
$640 \quad 30 \mathrm{c}$ de P pale mauve
The lithographic appearance of this forgery is sufficient to distinguish it from the genuine.

October 15t, 1889.
Typographed (portrait of Alfonso XIII) on white wove paper, size, $181 / 2 \times 28 \mathrm{~mm}$.


Perforated 14.
641 2c de p. blue green
$6: 32$ de p. ultramariae
643 5c de p. dark ultramarine
644 roc de p. red brown
$6 \not 55$ Ioc de p. pale red brown
$646 \quad 15 \mathrm{c}$ de p. brown violet
6.47 20c de p. yellow green
$648 \quad 25 \mathrm{c}$ de p. slate blue
649 3oc de p. slate
650 40c de p. brown
$65150 c$ de p. claret
652 75c de p. salmon buff
653 Ip dark violet
654 4p carmine
655 lop salmon
Counterfeits used postally.
Perforated 14.
656 ip dark violet
This forgery is $\frac{1}{4} \mathrm{~mm}$., smaller in height than the genuine; the hair is not so undulated, especially at the top; the " $A$ " of "PESETA" is too near the " T ;" in the genuine, this letter is under the indentation of the design; in the counterfeit it is about 1 mm ., away from 12.

REVENUES USED FOR POSTAGE.

I862.
Typographed on colored wove paper.

$80150 c$ blue on yellow
1867.

Typographed on white wove paper. Perforated 14.

1871-75.
Typographed on white wove paper.


Perforated 14.
803 I2c de p. green (1871)
$804 \quad 12 c$ de p. lilac ( 1872 )
805 I2c de p. violet (1873)
$806 \quad 12 c$ de p. carmine ( 18 74)
807 12c de p. slate (1875)
1874.

Typogral hed on white wove paper.


Perforated 14.
808 loc de p. blue
1876-77.
Typographed on white wove paper.


Perforated 14 .
809 12c de p. blue (1876)
$810 \quad 12 \mathrm{c}$ de p. pale brown (1877)
1877.

Typographed on white wove paper.

$1^{\circ}$ Imperforate.
I5c de p. red brown
$2^{\circ}$ Perforated 14
$812 \quad 50 c$ de $p$. orange red
1878-8г.
Typographed on white wove paper.


Perforated 14
813 I2c de p. ultramarine ( 1878 )
814 12c de p. carmine (1879)
815 12c de p. red brown (1880)
816 i2c de p. ultramarine (i88i)
1882.

Typographed on white wove paper.


Perforated 14
817 loc de p. flesh
1883-86.
Typographed on white wove paper.


## Perforated 14.

## 818 Ioc de p. ultramarine (1883)

819 Ioc de p. lilac (r884)
roc de p. yellow green (1885)
loc de p. blue (1886) $25 c$ de p. lilac (1885)
1887.

Sametype, impression and paper as issue of 1882 .

Perforated 14.
833 soc de p. red brown
1888-93.


824
825
826
827
828
828
829
830
830

OFFICIAL STAMPS.

July Ist, 1854.
Typographed in black on colored wove paper. There is no value indicated, but instead, the weight of the letter is shown on the lower label (media onza, una onza, cuatro ozzas, una libra). Size $181 / 4 \times 22 / 2 \mathrm{~mm}$.



Perforated I 4 .
$9{ }^{7} 7$ (no value) rose
This stamp and the preceding one were issued for the use of members of Congress. various parties.

Januery Ist, I869.
Lithographed on white wove paper.


951 (no value) blue
1 ariety: Títe bíche.
952 (no value) blue
This stamp was used to frank the book "Cartilla Postal de Etpana" (The Postal A B C of Spain.) from January ist to July Ist, 1869 . The author of the book was SI . Diego Castell Fernandez:

July, 1887.
Typographed in black on colored wove paper.


953 (no value) black on buff
This stamp was used by Sr. Mariano Pardo de Figueroa (Dr. Thebussem) to frank his correspondence, this privilege having been granted him by the Postmaster-General.

RETURN LETTER STAMP.

Oclober, 1875.
Lithographed in black on blue wove paper. Size, $24 \times 24 \mathrm{~mm}$.
1001 (no value) black on blue


## WAR TAX STAMPS.

These stamps are only revenue stamps, as they represented the fiscal tax on all letters addressed to the interior of Spain or to the Spanish colonies. But, as many collectors take an interest in them, we give below a list of them, although they have no claim to a place in a postage stamp collection.

January 1st, 1874.
Typographed on white wove paper. Size, $181 / 2 \times 22 \mathrm{~mm}$.


Perforated 14.
rosi 5c de p. black
1052 5c de p. gray black


1053 Ioc de p. blue
Lo54 roc de p. pale blue
Variety: Imperforate.
1055 sc de p. black
Regular postage stamps of same date, surcharged in black in three lines:

POR-IMPTO-GUERRA.
Perforated 14.
$1056 \quad 10 c$ de p. bistre, black surcharge
January ist, 1875 .
$188 / 4221 / 2 \mathrm{~mm}$.


Perforated 14
1057 5c de p, green
$1058 \quad 5 \mathrm{c}$ de p. yellow green
$1059 \quad 5 \mathrm{c}$ de p. dark green
$1060 \quad 5 \mathrm{c}$ de p. gray green
lofi loc de p. violet
1062 loc de p. maure
Farieties: Imperforate
1063 5c de p. dark green
1064 loe de p. violet
June ist, 1876 .
Typographed (portrait of Alfonso XII) on white wove paper. Size, $181 / 4 \times 22 \mathrm{~mm}$.


Perforated 14.

| 1065 | 5c de p. pale green |
| :---: | :---: |
| 1066 | 5c de p. dark green |
| 1067 | 5c de p. gray green |
| 1068 | soc de p. blue |
| 1069 | roc de $p$. deep blue |
| 1070 | 25c de p. black |
| 1071 | ip lilac |
| 1072 | 5p carmine |
|  | ies: Imperforate |
| 1073 | mplilac |
| 1074 | 5p carmine |

September ist, 1877
Typographed on white wove paper. Size $181 / 2 \times 22 \mathrm{~mm}$.


Perforated 14.
1075 I5c de p. claret
1076 50c de p. yellow
$107750 c$ de p. orange
Variety: Imperforate.
$1078 \quad 15 \mathrm{c}$ de p . claret
1879.

Same type, paper and impression as preceding issue.


Perforated 14.
1079 5c dep. blue
1080 Ioc de p. carmine
1081 I5C de p. violet
$1082 \quad 25 \mathrm{C}$ de p. brown
1083 soc de p. olive
1084 Ip bisire
1085 5P gray
These stamps were to have been issued on May 1 st, 1879 , but, as the tax was suppressed before this date, the stamps did not go into circulation.

OARLIST INSURREOTION.
Profinces of Biscaya, Navarro, Guipazcoa and Alarva.

July ist, 1873.
Lithographed (portrait of D 0 n Carlos) on white wove paper. Size, $18 \times 24^{1 / 2} \mathrm{~mm}$.

I. Ordinary white wove paper slightly glazed.
150: Ir blue
1502 ir pale blue
1I. Thick white wove paper, slightly glazed.
1503 Ir blue
1504 Ir pale blue
Reprints.
August, 1881.
Lithographed on thick while wove paper, unglazed.
1505 1r light blue
1506 1r blue
1507 1r deep blue
In order to distinguish the reprints from the originals, we give belowe some foints pertaining to each
In the originals the hair of the head and the beard are sharp and ckar, and in the
white spot at the top of the hrad there is a small dot, plainly discernible. On the check, between the eye and the left whisker there are a number of minute dots. The botlom of the neck is shaded with diagonal lites. The thin line of the groundwork at the top of the " $E$ " of "FRA. VQUEO" is gemerally broken at the left side, the cighteenth line of shading at the top of the right side gencrally runs beyoud the ouler frame; in the curced line above "ESPANA" there is generally a break at the left of the " $E_{*}$ "
In the reprints the hair is blurred and indistinct. The dot in the white spoce at the top of the head is generally invisible, and when it shows, it looks more like a colon or a small dash and generally touches the hair above or below if. The linte above " $E S$ PANA" is unbroken.
Seplember, 1873.
Same type as preceding issue, but the curved line above "ESPANA" is removed in order to make room for a tilde (') above the " N " of "ESPANA." Of this issue there are two plates: the first consisting of 84 stamps in 7 horizontal rows of 12 . This is the plate of the first issue on which the line has been removed and a tilde added, making consequently 84 varieties, as this tilde differs more or less on all the stamps. The second plate consists of 180 stamps in 15 rows of 12 each, all exactly alike, the plate having been made from one die.


Thick white wove paper, glazed.
1508 Ir blue
1509 Ir deep blue
Reprints.
August, 1881.
Thect white wove paper, ungrazed.
1510 Ir light blue
1511 It blue
1512 Ir deet blue
These are exactly the same as the reprints of the stamps of the preceding issue, with the exception of the line aboze ESPANA, which has been replaced by a tilde over the $N$; this filde is the same in all the reprimts, is plated rather close to the $N$ and is of the same width as that letter.

July 1st, 1874.
Lithographed on wbite wove paper, Size, $181 / 2 \times 231 / 2 \mathrm{~mm}$.


1513 Ir lilac
1514 ir reddish lilac
1515 Ir gray lilac
March tst, 1875.
Lithographed on white wove paper. Size, $18 \times 22 \mathrm{~mm}$.

I. Thin bluish white wove paper. 1516 50c green

Variety: The figure of value at the right side is 30 instead ol 50. 1517 50c de p. green

This variety is simply the result of defective tran-fer.
II. Ordinary yellowish white wove paper. 1518 50c green
1519 50c emerald green
1520 50c yellow green
1521 Ir brown
1522 Ir deep brown
Vanieties: The figure of value at the right side is 30 instead of 50
152350 Cgreen
1524 50c enterald green
[525 50c gellow green

## Province of Catalonia.

April 15th, 1874.

Lithographed on white wove paper. Size, $18 \times 21 / 2 \mathrm{~mm}$.

$1526 \quad 16$ maravedis rose
152716 maravedis deep rose
Varieties:
a. DIOS. PAIRIA RPY.

152816 m rose
$1529 \quad 16 \mathrm{~m}$ deep rose
b. Dios. IAIRIA KFY.
$1530 \quad 16 \mathrm{~m}$ rose
$153 \mathrm{I} \quad 16 \mathrm{~m}$ deep rose
c. DIOS. PATRIA. RIY.

1532 16m rose
1533 16m deep rose
d. dios patria rfy.

153416 m rose
$1535 \quad 16 \mathrm{~m}$ deep ruse e. DIOS PATKIA. KEY.
$1536 \quad 16 \mathrm{~m}$ ro.e
1537 I6m deep rose
f. DIOS. PATRIA. REY.

1538 I6m rose
153916 m deep rose
g. DIOS PATRIA. REY
$1540 \quad 16 \mathrm{~m}$ rose
154116 m deep rose
h. ASO EN

1542 I6m rose
1543 16m deep rose
i. Catalifa.

1544 I 6 m rose
1545 I 6 m deep rose
J. CATAIUSA.
$1546 \quad 16 \mathrm{~m}$ rose
1547 I6m deep rose
k. ro instead of 16 .

I548 10 m rose
1549 Iom deep rose
All these varieties are the result of defeclive transfers.

## Province of Valencia.

September, 1874.
lithographed on white wove paper. Size, $171 / 2 \times 21 \mathrm{~mm}$.

There are two types of this slamp printed side by side in the sheet and distinguished 2 s follows :

Eirst type. The bendrol containing the inscription "esiana-valencia" touches
the frame above it. There are three horizontal lines above the head of Don Carlos, The figures of value are placed in the center of the space between "coprtios" and "rezal." There are 3I horizontal lines of shading at the left side and yo at the right side.

Second type. The bendrol is $1 / 2 \mathrm{~mm}$., from the frame at the top; there are twu
horizontal lines above the head. The figures of value " $1 / 2$ " are placed closer to "REAL" than to "correos," There are 34 lines of shading at the left side and 32 at the right.

II.

$1550 \quad 1 / 2 \mathrm{r}$ rose, type 1
1551 1/2r rose, type II
1552 1/2r deep rose, type 1
$1553 \mathrm{1} / 2 \mathrm{r}$ deep rose, type II
May, 1875.
A. Slmilar to preceding issue. Lithographed on white wove paper. There are two plates of this stamp; the only difference between the two is in the denomination of value, which, in the first plate, is erroneous-
ly given as $4-2$ instead of $1 / 2$. This stamp can be distinguish from those of the preceding issue by the following points:

The upper bandrol touches the frame above it ; there are 41 lines of shading at the right and 40 at the left ; there are 4 horizontal lines above the head.

$1554 \quad 3 / 2 \mathrm{r}$ vermilion
1555 4-2r vermilion
B. Similar to second type of the issue of 1874. Lithographed on white wove paper. In this type the upper bandrol is $1 / 2 \mathrm{~mm}$. from the frame above it. There are 30 lines of shading at the left and 29 at the right ; there are three horizontal lines above the hear.
1556 T/2r wine red

## COUNTERFEITB.

Besides the many forgeries made to defraud the Government, and which we have described elsewhere, a great many have been made to defraud collectors. Many of these are of such poor workmanship that it would be a waste of time to describe them. A few, however, are so well made that they are dangerous, even to experienced and intelligent collectors. In order to help our readers, 'to guard against these frauds, we will give below some points relating to both the genuine and the forgeries.
1850.-5 reales. In the genuine stamps there is a colored dot surrounded by a white circle in the center of each of the four corner ornaments. There are also several colored dots in the frame below " 5 REAles," especially below the letters "ale."

6 reales. In the genuine there are several colored dots in the frame below the " E " and " A " of "reales." The figure 5 of 1850 is rather narrow and leans to the left. There are a number of colored dots on the nose. The lower horizontal branch of the "E" of "correos" is wider than the top branch. The width from the back of the chignon to the point of the nose is $111 / 2 \mathrm{~mm}$. The back of the chignon does not touch the inner frame.

The best counterfeit of this stamp seen by us has a thin line in the frame between the bead and the date, this line running from the extreme left to about the center of the lower label.
io reales. In the genuine the nose is rather pointed. The " 5 " of "corezos" is almost closed at top. The four parts of the cross in the upper right corner ornaments are of about the same size. In the upper left comer omament the the lower right branch of the cross is smaller than the upper right one.
In the best forgery of this stamp that we have seen the thin line above the date goes beyond the thick inner line of the frame at the left.
185r. All the values of this issue are alike in every detail, with the exception of the inscriptions in the upper part of the oval containing the denomination of value. In the genuine, in the four corners, the points of the loop in the center generally do not touch, except in blurred prints. This is also the case with the curves of the scrolls at each side of the loop. The hand of hair is divided into three parts; in the one at the left there are four lines of shading in the upper part. of which the first and fourth from the left are shorter than the second and third. The third one generally appears to be broken. There are six diagonal lines of shading at the bottom of the bust; the twelve lower horizontal lines of shading are of about the same length. In the central pearl of the $2 \mathrm{~d}, 3 \mathrm{~d}$ and 4 th cluster of jewels from the left there is a crescent shaped dash. Hetween the 2 d and 3 d cluster of jewels there is a pearl which is perlectiy round.

The safest way to ascertain the genuineness of the scarcer values of this issue is to compare item carefully with the 6 cuartos, which is quite an ordinary stamp and is always easy to obtain.
1852. All the values of this issue are alike, with the exception of the inscription in the lower label containing the denomination of value. In the genuine, in each of the corners of the inner rectangle there is a small circle with a colored dot in the center. Opposite each of these dois there is a scroll work of which the end of the curve at each side is open, although generally almost closed. In the nosiril, the lower line is thicker than the one at the side. In the good forgeries seen by us, the nostril bas the shape of a U sideways, the joint of the two branches being quite rounded, instead of angular,
1853. All the values of this issue are alike, with the exception of the denomization of value in the lower label. In the genuine, in the upper corner, there are in horizontal colored lines, the top one being separated from the upper label by a very thin white line. There is a minute colored dot in front and back of the nostril.
1853. I and 3 cuartos.

In the genuine, in the opper lefl corner, there are 9 colored horizontal lines, each a trifle longer than the one preceding it and cut out diagonally at the right end. The last one of these lines forms a small triangle. In the councerfeit, there are ten of these lines, more or less rounded at the right end.
1854. In all the values of this series the coat of arms is the same. The following are some of the points pertaining to the genuine. In the upper left quarter of the coat of arms, there are 16 vertical lines, none of which touch the frame above it. There are 16 vertical lines in the lower right quarter, none of which touches the frame below. The horizontal line dividing the right top and bottom quarters of this coat of arms does not touch the frame at its right. The vertical line dividing the upper left and
right quarters of the coat of arms does not touch the frame above it. The forgeries of the stamps of this issue are generally poor.
We have not seen any good forgeries of the stamps of subsequent issues, except the 19 cuartos of the issue of 1862 , and even this forgery is easily distinguished from the genuine by the pearl frame of the oval containing the head. In the genuine, these pearls are distinct and easy to count, while in the forgery they are blurred and cannot be counted.

There are some very good forgeries of some of the issues of Carlist stamps:
Issue of July and September, 1873. I real blue.
In the genuine, there are three horizontal lines above the head, of which the last one louches the hair. There are 6 horizontal lines below the head, of which the top one touches the bust.

Isane of March Ist, 1875. 50 centesimos.
In the genuine, there are 21 lines in the upper left spandrel, the last one from the left being a mere dot. The outer frame of the circle containing the head touches the label with value. The shading at the back of the neck consists of II lines.

Issue of September, 1874 . Province of Valencia. $1 / 2$ real rose.
This forgery is an imitation of variety 2 , and has three horizontal lines abovethe head, while in the genuine there are only two. In the forgery, there are no lines al each side of the head.

1 real. In the genuine, there are 19 lines in the upper right spandrel ; the outer frame of the circle touches the label below it; in the white circle around the head there are a number of minute colored dots. The Greek border on the left side runs at the top from right to left and on the right side from left to right.


The first of the above cuts illustrates a fake which for many years was considered as a Carlist envelope' It has now been satisfactorily proven that it is an imitation of an official essay or may be of an envelope prepared for use but not issued. As can be seen by the second illustration, the groundwork of the genuine type is formed of horizontal lines of shading while in the imitation it is blank.


This cut represents another fake placed on the market many years ago by a Brussels dealer.


The above illustrations represent a series of stamps issued in 1894 , ostensibly for the use of soldiers in Morocco, but enitrely unauthorized and of no philatelic value.

STELLALAND
Currency, 12 PENCE $=1$ shilling $=24$ Cents U. S. Currency.

## ADHESIVE STAMPS

Lithographed on bluish white wove paper, size, $25 \times 27 / 4 \mathrm{~mm}$.

Perforated 12.

| 1 | rp red |
| :--- | :--- |
| 2 | $3 p$ yellow |
| 3 | $4 p$ blue |
| 4 | $6 p$ lilac |
| 5 | Ish green |
| Varieties: |  |
| a. Imperforate. |  |
| 6 | Ip red |
| 7 | $3 p$ yellow |
| 8 | Ish green |

b. Imperforate vertically. 3p yellow 4 p blue
Imperforate horizontally. ip red 3p yellow $9 p$ lilac
I888.
Provisional issue.
4 penng stamps of the preceding issue surcharged in lilac "TWEE."


Perforated 12.
$15 \quad 2 \mathrm{p}$ on 4 p blue, lilac surcharge

## COUNTERFEITS.

There are two rather good forgeries of these stamps. In the first forgery, the perforation is $11 / / / 2$ and the stamps are printed on yellowish paper; while in the genuine the perforation is 12 and the stamps are printed on bluish white paper.

The perforation of the second forgery is 13, and both branches under the shield touch the scroll, while in the genuine only the right branch touches the scroll. In the inscriptions on the forgery, the letters are $11 / / \mathrm{mm}$. high, while in the genuine they are trifle over $11 / 2 \mathrm{~mm}$. In the forgery, the " N " of " steldalanio" is larger than the "D."

## STRAITS SETTLEMENTS.

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Currincy : 100 cents-1 holtar= 55 crats U. S. Currency.
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## ADIIESIVE STAMPS.

September, 1867.
A. Regular issue.

Stamps of India issued at the end of 1865 and in September 1866, surcharged with Crown and value in cents.


Perforated 14 $1 / 20$ on $1 / 2 \mathrm{a}$ blue red surcharge $2 c$ on 12 brown, red surcharge 3 c on is brown, blue surcharge 4c on Ia brown, black surcharge 6 c on 2 a yellow orange, violet surcharge
6 8c on $2 a$ yellow orange, green surcharge
7 12c on 42 green, red surcharge
> $24 c$ on $8 a$ rose, blue surcharge
> $32 c$ on $2 a$ yellow orange, black surcharge
13. Provisional issue.

I $1 / 2$ cent stamp of regular issue, with the word "three half" erased and a figure " 2 " added in ink.
Watermarked Elephant's Head.
Perforated 14.
10 2 c on It/2c blue and red, black sur. charge
This stamp is given on the authority of Major Evans.

## January, 1868.

Typographed (portrait of Queen Victoria) on white wove paper. The 2,4 and 6 cent are of one type, the 8,12 and 24 cent are of another type, and the 32 and 96 cent of still another. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.

Watermarked



Perforated 14 .
2130 c claret
June, 1879.
Provisional issue.
8 and 32 cent stamps of the issue of January 1868, surcharged horizontally in
black Cive or Seven

Watermarked Crown and CC.
Perforated 14 .
225 c on 8 c yellow orange, black surcharge
23 7c on 32c vermilion, black surcharge Varieties:
a. No period after Cents.

24 scon 8c yellow orange, black surcharge
25 7c on $32 c$ vermilion, bleck surcharge
. Space between "r" and "i."
$265 c$ on $8 c$ yellow orange, black surcharge
c. Period between " $F$ " and " $i$."

275 c on 8 c yellow orange, black sur. charge
1880.

30 cent stamps of the issue of 1873 surcharged in black with new value. There are four types of this surcharge. In type it both figures are thick. Intype 11 the " 0 " is thick and the ""I" is thin. In type III both figures are thin. In type iv both figures are thin and the " $O$ " is a trifle smaller than the "'r."
10
10
10
I.
II.
III.
IV.

Watermarked Crown and CC.
Perforated 14.
$10 c$ on $30 c$ claret, black surcharge, type 1
roc on 30 c claret, black surcharge, type 11
roc on 30 c claret, black surcharge, type III
loc on 30 c claret, black surcharge, type iv
April, 1880.
Provisional issue.
Same as preceding provisional issue, but with the addition of the word "Cenfs" below the numeral "'so."

Watermarked Crown and CC.
Perforaled $\mathrm{I} \ddagger$.
32 IOc on $30 c$ claret, black surcharge, type I
33 Ioc on $30 c$ claret, black surcharge, type II
34 IOC on $30 c$ claret, black surcharge, type ill
35 roc on 30 c claret, black surcharge, type Iv
July, 1880.
Provisional issue.
8 cent stamps of the issue of January, 1868, surcharged in black with new value. There are three types of this surcharge, as per illustration.

| cenls. | cenls | cents |
| :---: | :---: | :---: |
| I. | II. | 111. |

Watermarked Crown and CC.
Perforated 14.
$36 \quad 5 \mathrm{c}$ on 8 c yellow orange, black surcharge, type I
$375 c$ on 8 c yellow orange, black surcharge, type II
$38 \quad 5 \mathrm{c}$ on 8 c yellow orange, black surcharge, lype III
188 I .
Provisional issue.
Stamps of the issues of January, 1868 , and 1873 surcharged with new value in black. There are three types of the surcharge "ro," two which have the word "ccnts" below the numeral. Of the stamps with the word "resuts" on the surcharge, there are several varieties of each, the difference consisting in the relative position of the letters of the word "cents" to the numeral of value above it.

| 5 | 10 | 1010 |
| :---: | :---: | :---: |
| ts | cents. | cents. 10 |

Watermarked Crown and CC.
Perforated 14
sc on 4 c rose, black surcharge, type I

| oc on 6c violet | . |  | type II |
| :---: | :---: | :---: | :---: |
| 10 c on 12c blue | ' | ' | 11 |
| 10 c on 12c blue | ${ }^{6}$ | ${ }^{6}$ | 111 |
| 10c on 12c blue | " | ${ }^{4}$ | - IV |
| Ioc on 30 c claret | ${ }^{4}$ | " | - 11 |

The fourth type is considered doubiful by Messra. Moens \& Evans.

II. Watermarked


Perforated 14.
$48 \quad 2 c$ bistre (September, 1882)
$49 \quad 4 \mathrm{c}$ rose (June, 1882)
6c violet (September, 1882)
8c ycllow
8c yellow orange (September, 1882)
roc slate (end of 1882)
April, 1883.
Provisional issue.
Regular issues surcharged with new value.
A. 8 cent stamps of the issue of September, 1882 , and 32 cent stamps of the issue of January, 1868 , surcharged vertically WO DENTS There are five types of this surcharge: in type I the " E ," " $N$ " and " s " are wide, in type II the " $E$ " and " $s$ " are wide, in type III the " $s$ " is wide, in type iv the " I " is wide, and in type v all the letters are narrow.
I. Watermarked Crown and CC.

Perforated 14.
542 c on 32 c vermilion, black eurcharge, lype I
55 2c on 32 vermilion, black surcharge, type It
562 C on 32 c vermilion, black surcharge, type III
57 2c on 32 c vermilion, black surcharge, type iv
582 z on 32 c vermilion, black surcharge, type v
II. Watermarked Crown and CA.

Perforaled 14.
$592 c$ on 8c yellow orange, black surcharge, type 1
$60 \quad 2 \mathrm{c}$ on 8 c yellow orange, black surcharge, type il
61 2c on 8c yellow orange, black surcharge, type 112
62 2c on 8c yellow orange, black surcharge, type iv
$632 c$ on $8 c$ yellow orange, black surcharge, type $v$
Variety: "s" inverted.
64 2c on 8c yellow orange, black surcharge, type 1
B. 5 cent stamps of the type of the 1882 , iscue. but printed in blue, and surcharged THD DENTS

Watermarked Crown and CA.
Perforated 14.
$65 \quad 2 \mathrm{c}$ on 5 c blue, black surcharge, type 1

|  | 2 c on 5 c bl |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 67 | 2 c on 5 c blue | ، | $\because$ | * III |
| 68 | 2 c on 5 c blue | 4 | I' | - IV |
| 69 | 2c on 5c blue | ${ }^{6}$ |  |  |

July, 1883.
Regular issues surcharged horizontally in 2 black

## Cents.

I. Surcharged on 12 cent stamps of the issue of January, 1868.

Watermarked Crown and CC.
Perforated 14.
$70 \quad 2 \mathrm{c}$ on 12 c blue, black surcharge
II. Surcharged on 4 cent stamps of the issue of June, 1882 .

Wa'ermarked Crown and CA.
Perforated 14 .
$71 \quad 2 \mathrm{c}$ on 4 c rose, black surcharge
Variety : Cends.
722 c on 4 c rose, black surcharge
August, 1883.
Same type as corresponding values of preceding regular issues, but printed in different colors, except the 24 cent.

Watermarked Crown and CA.
Perforated 14.
2c rose
2c carmine
4 c brown
5 c blue
12 c violet brown
12 c red brown
24 c green
April, 1884.
Provisional istue.
12 cent stamps of the issue of January. 1868, surcharged horizonally in black $\frac{8}{8}$

Watermarked Crown and CC.
Perforated I4.
$80 \quad 8 \mathrm{c}$ on I2c blue, black surcharge
September, 1884.
Provisional issue.
5. 12 and 32 cent stamps of the issue of Jamuary 1868 and August, 1883, surcharged.
respectively $\frac{4}{8}$ Cente ${ }^{8}$ Cents $\quad$ There
are two types of the surcharge 4 cents; in type I the " $N$ " of cente is wide, and in type II it is narrow.

1. Watermarked Crown and CA.

Perforated 14.
81 $\quad 4 c$ on 5 c blue, black surcharge, type i
$\begin{array}{ll}82 & 4 c \text { on } 5 c \text { blue } \\ 83 & 4 c \text { on } 5 c \text { blue, red surcharge, type I }\end{array}$
$\begin{array}{ll}83 & \text { 4c on } 5 c \text { blue, red surcharge, type I } \\ 84 & 4 c \text { on } 5 \mathrm{c} \text { blue ". }\end{array}$
85 8c on 12c violet brown, black sur8 c on 12 c violet brown, black sur-
charge
8 c on 12 c violet brown, blue sur-
868 c on 12 c violet brown, blue surcharge
II. Watermarked Crown and C.C.

Perforated 14.
86 8 8 c on 32 c vermilion, black surcharge Varieties:
a. "s' of "cents" is crooked.

87 Sc on 12 ac violet brown, black surcharge
b. " 8 " is inverted.

88 8c on 12 c violet brown, bleck surcharge
October, $188_{4}$.
Provisional issue.
8 cent stamps of preceding provisional issue, with additional surcharge of a large

3in red.

Watermarked Crown and CA.
Perforated 14.
$89 \quad 8 \mathrm{c}$ on $\mathrm{I2c}$ violet brown, black and red suscharge
908 c on 12 c violet brown, blue and red surcharge
Varieties:
a. Small " $8^{\text {" }}$ is inverted.

918 c on 12 c violet brown, black and red surcharge
b. With additional surcharge of half of the large " 8 " on top of the first one.
928 c on 12 c violet brown, black and red surcharge
c. Double surcharge of large " 8 ."

93 8c on 12c violet brown, black and red surcharge
September, 1885.
Provisional istue.
A. 5 cent stamps of the issue of 1882 , sur-


Watermarked Crown and CC,
Perforated 14.
943 c on 5 c brown violet, black surcharge
Variety: Ccnts.
953 an 5 c brown violet, black surcharge
B. 5 cent stamps of the issue of August,
1883. surcharged in black

## 3

CHTS
Watermarked Crown and CA.
Perforated 14 .
$96 \quad 3 \mathrm{c}$ on 5 c blue, black surcharge
Variety.' Double surcharge.
$973 \mathrm{3c}$ on 5 c blue, black surcharge 1887-88.
Same type, impression etc., as corresponding values of the issue of January, 1868.

Walermarked Crown and CA.
Perforated 14.
$98 \quad 32 \mathrm{c}$ orange
99 gic slate ( 1888 )
A pril, 1887.
Provisional issue.
32 cent stamps of same type as preceding issue, printed in violet rose and surcharged horizontally with new value the original value being obliterated by a black line.

Watermarked Crown and CA.


Perforated 14 .
100. 3 c on 32 c violet rose, black surcharge

July, 1857.
Provisional issue.
5 cent stamps of the issue of 1882 surcharged horizontally in black

## 2 Cents.

In type I the " $c$ " and " $s$ "" of cents are below the line, in type in the " $s$ " is above the line and in type III all the lellers are on a level.

Watermarked Crown and CA.
Perforated $\mathrm{I}_{4}$.
Ior 2 c on 5 c blue, black surcharge, type 1
1022 c on 5c blue ". " $\quad$ " 11
103 2c on 5c blue ** "، 111
18 gr .
Same type, impressiod, elc., as 1872 issue
Watermarked Crown and CA.
Perforated 14.
$10730 c$ violet brown
Io8 30 c claret
End of 1891 .
Provisional issue.
24 cent stamps of the issue of August, 1883 . surcharged horizontally with new value in black, and original value obliterated by a black line.

Watermarked Crown and CA.


Perforated 14.
109 IOC on 24 C green, black surcharge
Varieties:
a. Figure " $I$ " above the line.

110 10 C on 24 c green, black surcharge
b. Narrow " 0 ."
tiI loc on $24 c$ green, black surcharge
1892.
A. Provisional issue.
I. Stamps of the issucs of 1883.87 , surcharged horizonlally in two lines with new value in black, and original value obliterated by a black line.

Watermarked Crown and CA.


Perforated 14.
112 Ic on 2c ro e, black surcharge
113 Ic on $4 c$ brown, black surcharge
114 Ic on 6 c violet "."
115 Ic on 8c yellow "4 "
II6 Ic on Iac violet brown, black surcharge
117 30c on 32c orange, black surcharge
Variety: Double surcharge, one inverted.
118 Ic on 6 c violet, black surcharge
II. 8 cent siamps of same type as 1883 istue but printed in green and surcharged horizontally in ore line with nes value in black, and original value obliterated by a black line.

Watermarked Crown and CA,


Perforated 14.
II9. Ic on 8c green, black surcharge
B. Regular issue.

Typographed on white wove paper; on the 25 and 50 cent stamps, the name and value are printed in a different color from the remainder of the stamp, size $183 / 2 \times 23 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14.
120 Ic green

121 25c mauve and green
$12250 c$ olive and carmine
1894.
A. Provisional issue.

Same type as provisional issue of April, 1887, but stamp printed in rose.

Watermarked Crown and CA.
Perforated $\mathrm{I}_{4}$
123 3c on 32 c rose, black surcharge
Variety: One panel of the sheet was unsurcharged.
124 32C rose
B. Regular issue.

Same type, impression, etc., as corresponding value of the issue of 1882.83 , but printed in different colors,

Watermarked Crown and CA.
Perforated 14.
125 5c brown
126 8c blue
127 12C clare:
I895.
Same type as regular issue of 1892 .
Watermarked Crown and CA.
Perforated 14 .
128 3c carmine

## REGISTRATION ENVELOPES.

January, 1891.
Linen lined envelopes with stemp printed on right flap.


| 201 | $I^{\circ}$ Size $131 \times 83 \mathrm{~mm}$. 5 c ultramarine |
| :---: | :---: |
|  | $2^{\circ}$ Size $152 \times 97 \mathrm{~mm}$, |
| 202 |  |
| 3 | 5 c ultramarine |
|  | $4^{\text {- }}$ Size $225 \times 102 \mathrm{~m}$ |
| 04 | 5 c ultramarine |
|  | $5^{\circ}$ Size $990 \times 152$ mix. |
|  | ltram |

## PROTEOTED ETATES.

BANGKOK.

## 1882.

A. 32 cent stamps of the 1867 issue of the Straits Settlements surcharged in black with a capital II measuring $52 / 3 \mathrm{~mm}$. in leight and $21 / \mathrm{mm}$. wide at top and $23 / 4 \mathrm{~mm}$. wide at bottom.

Watermarked an Elephant's Head.


## Perforated 14.

I 32c yellow orange, black surcharge
B. Stamps of the Straits Settlements of the issues of 1868-82 surcharged in black with capital B as above.


Perforated 14.


There is some doubt about the authenticity of the 30 cent ${ }_{+}$stamp.
1883.
A. Provisional issue.

Same surcharge as in the preceding issue on the provisional 3c stamps of the Straits Settlements of the issue of April, 1883.

Watermarked Crown and CC.


Perforated 14.
$I^{\circ}$ ' $E$," " $N$ " and " $s^{\prime \prime}$ " wide.
12 2c on $32 c$ vermilion, black surcharge $2^{\circ}$ " $E$ " and " s " wide.
132 z on 32 c vermilion, black surcharge

1884-86.
2 cent stamps of the Straits Settlements of the issues of 1882 and 1883 , surcharged "Johore" or "Johor" in various types."
A. Surcharged "Johore".

Watermarked Crown and CA.


## Perforated 14.

I $2 c$ rose, black surcharge, $14 \times 23 / 2 \mathrm{~mm}$.

(- All letters narrow.
2 c rose, black surcharge, $16 \times 2 \frac{3}{4} \mathrm{~mm}$.
$2^{\circ}$ " $K$ " and " $E$ " wide.
3 2c rose, black surcharge, $16 \times 2$ ) mm. 2c rose " " $17 \times 3$ 3 ${ }_{4} \mathrm{~mm}$.
3" "1t" wide, "E" narrow.
5 2c rose, black surcharge, $16 \times 2 \frac{1}{4} \mathrm{~mm}$.

$3^{\circ}$ " $\mathrm{s}^{\prime}$ " wide.
If ${ }^{2 C}$ on 32 c vermilion, black surcharge $4^{\text {" " }}$ " " wide.
5 2c on 32 c vermilion, black surcharge $5^{\circ}$ All letters narrow.
16 2c on on 32 C vermilion, black surcharge
B. Regular issue.

Same surcharge on the regular issues of the Straits Settlements of 1882-83.

Watermarked Crown and CA.
Perforated 14.

| 17 | 2 c brown, | black surcharge |
| :---: | :---: | :---: |
| 18 | 2c rose | -. .. |
| 19 | fc rose | -. $\cdot$ |
| 20 | 4 c brown | *** |
| 21 | 5 c blue | $\cdots$ |
| 22 | 6c lilac | ** ${ }^{*}$ |
| 23 | 8c yellow orange | $\cdots{ }^{\prime \prime}$ |
| 24 | loc slate | $\cdots$ - |
| 25 | 129 purple | " ${ }^{\prime}$ |
| 26 | 24 c green | -" |
| Varieties: Surcharge inverted. |  |  |
| 27 | 2C rose, black sur | charge |
| 28 | 8c yellow orange, | black surcharge |

## JOHORE.

62 c rose, black surcharge, $13 \times 2 \mathrm{~mm}$.

$7 \quad 2 \mathrm{c}$ rose, black surcharge, $11 \times 21 / 2 \mathrm{~mm}$.


3 2c roie, black surcharge, $171 / 2 \times 23 / 4 \mathrm{~mm}$ B. Surcharged "Jонок."



[^6]
## Varicties:

a. " H " placed above line.
$2 c$ rose, black surcharge, $13 \times 2 \frac{1}{4} \mathrm{~mm}$. . Double surcharge.

2 c rose, black surcharge, $13 \times 2 \frac{3}{4} \mathrm{~mm}$. " 0 " misplaced.

2 c rose, black surcharge, $14 \times 2 \frac{3}{4} \mathrm{~mm}$.
. Both "o's misplaced.
2 c rose, black surcharge, $141 / 2 \times 21 / 4 \mathrm{~mm}$.
. " H " placed below the line.
$2 c$ rose, black surcharge, $141 / 2 \times 23 / 4 \mathrm{~mm}$


202 c rose, black surcharge, $14 \frac{1}{2} \times 23 / 4$ mm .
$20 a \quad 2 \mathrm{c}$ rose, black surcharge, $131 / 2 \times 2$ 年 mm,


21 2c brown, black surcharge, $91 / 2 \times 21 / 2$ mm.

22 2c rose, black surcharge, $91 / 2 \times 21 / 2$ mm .
Variety: First "o" of "JOHOR" misplaced.
23 2c rose, black surcharge, $91 / 2 \times 21 / 2$ mm.


24 2c rose, black surcharge, $9 \times 3 \mathrm{~mm}$.
Varicty: " J " placed above line.
25 2c rose, black surcharge, $9 \times 3 \mathrm{~mm}$.


[^7] 27


282 c rose, black surcharge, $14 \times 3 \mathrm{~mm}$, ${ }^{29}$ Variety Tall "" " " $141 / 2 \times 3 \mathrm{~mm}$. Variety: Tal] "J." $3 / 2 \mathrm{~mm}$. high.
$30 \quad 2 c$ rose, black surcharge, $141 / 2 \times 3 \mathrm{~mm}$.

$I^{\circ}$ Wide 'J"'.
$31 \quad 2 \mathrm{c}$ rose, black surcharge, $151 / 2 \times 3 \mathrm{~mm}$. Varicty: "J" misplaced.
32 2c rose, black surcharge, $151 / 2 \times 3 \mathrm{~mm}$.
$2^{\circ}$ Narrow "J".
$332 c$ rose, black surcharge, $15 \times 3 \mathrm{~mm}$.
189 I.
A. Regular issue.

2 cent stamps of the Straits Settlements of the issue of 1883 , surcharged "JOHGR" in various types.

Watermarked Crown and CA.
l'erforated 14 .


34 2 c rose, black surcharge, $121 / 2 \times 21 / 2$ mm.


I' Narrow "J," wide "R."
352 c rose, black surcharge, $13 \times 2 / 2 / 2 \mathrm{~mm}$.
$2^{\circ}$ Narrow " J " ${ }^{\text {and }}$ " O ," wide "K."
36 2c rose, black surcharge, $13 \times 2 / / 4 \mathrm{~mm}$.
$3^{\circ}$ Wide " $j^{\prime \prime}$ and " $R$,"
372 c rose, black surcharge, $13 \times 21 / 2 \mathrm{~mm}$.


382 c rose, black surcharge, $15 \times 21 / 4 \mathrm{~mm}$.
13. Provisional issue.

24 ceat stamps of the Straits Settlement of the issue of August, 1883, surcharged in black "JOHOR" and new value, the original value being obliterated by a black line. The name "johor" is of the same type on all the stamps, but there are four types of the surcharge of the value, distributed in each pane as per following diagram:


1.

111.

II.


1v.

Watermarked Crown and CA. Perforated 14. type if
$412 c$ on $24 c$ green, black surcharge, type ili type IV

Varielies:
a. "Censt" instead of "Cents."
$2 c$ on 24 c green, black surcharge, type I
This variety is the 4 th stamp in the 5 th horizontal row.
b. "Jo" misplaced.

442 c on 24 c green, black surchange, type i
This variety does no occur on all the sheets.

## 1892 .

Typographed (portrait of Sultan II. H. Ibrahim) on white wove paper; the stamps of 2, $3,4,5$ and 6 cents are printed in lilac, and the value and inscriptions at bottom in 2 different color; the 1 dollar stamps are printed in green and the value in carmine. Size $19 \times 221 / 2 \mathrm{~mm}$.


Perforated 14.
45 Ic lilac
$46 \quad$ 2c lilac and yellow
48 4c lilac and black
4 c lilac and black
5 c lilac and green
Gc lilac and blue
$5 r$ Id green and carmine
1894.

Provisional issue.
Stamps of preceding issue, surcharged in black with new value and original value obliterated by a black line.


Perforated 14.
523 con 2 c lilac and yellow, black surcharge
53 3c on 4c lilac and black, black satcharge
5436 na $5 c$ lilac and green, black surcharge
553 c on 6 c lilac and blue, black surcharge
5\% 3 c on Id green and carmine, black surcharge
Varietics - No period after "Cents."
573 c on 2c lilac and yellow, black surcharge
5836 on $4 c$ lilac and black, black surcharge
59 3c on sclilac and green, black surcharge
fo $3 c$ on $6 c$ tilac and blue, black sur
61 3con id green and carmine, black surcharge
March 161h, 1896.
Coronation issue.
Stamps of the issue of $\mathbf{1 8 9 2}$, surcharged in black "KEMAHROTAAN" on the occasion of the coronation of the present Sultan lbrahim.


## Perforated 14

62 Ic lilac, black surcharge
63 2c lilac and yellow, black surcharge
64 3e lilac and carmine "4 "
65 4c lilac and black $5 c$ lilac and green
67 6c lilac and blue
68 Id green and carmine ".
Varieties: Surcharged "KETAhKotaan."
ic lilac, black surcharge
$2 c$ lilac and yellow, black surcharge
3c lilac and carmine
4 c lilac and black 5 c lilac and green 6c lilac and blue Id green and carmine ".
I896.
Typographed on white wove paper. The
cent values are printed in green, and on the $2,3.4,5$ and 6 cent stamp the value is printed in a different color; the 1 dollar is printed in lilac and the denomination of value in green. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.


Watermarked

| Perforated r4. |  |
| :--- | :--- |
| 76 | Ic green |
| 77 | 2c green and blue |
| 78 | 3c green and mauve |
| 79 | 4c green and rose |
| 80 | 5c green and brown |
| $8 i$ | 6c green and yellow |
| 82 | Id lilac and green |

NEGRI SEMBILAN.
1891.

2 cent stamps of the Straits Settlements of the issue of Augusi, 1883, surcharged in black "'Negri

Sembilan '
Watermarked Crown and CA.


Perforated 14 .
I 2 c rose, black surcharge
Variefics:
a. Space between " 1 " and " $E$ " of "SEMBI. l.AN."

2 2c rose, black surcharge
b. Space between " $M$ " and " B " of "SEmbiLAN."
3 2c rose, black surcharge
c. "BILAN" misplaced.

4 2c rose, black surcharge
d. Broken "L"' in "sembit.An."

5 2c rose, black surcharge
Find of 180 I .
Typographed on white wove paper. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14.
Ic green
2c rose
5 C blue
1895.

Typographed on white wove paper. The $1,2,3,5,8$, 10 5 and 50 cent stamps are printed in lilac and the value in a different color. The 25 cent and dollar values are printed in green and the denomination of value in a different color. The cent velues are of the type illustrated below, the higher values represent a group of elephants as in the corresponding values of the 1895 issue of Perak. Sizes: 1, 2, 3. 5. 8, 10, 15,25 and 50 cents. $185 / 2 \times 221 / 2 \mathrm{~mm}$. $1,2,3,5,10$ and 25 dollars, $30 \times 251 / 2 \mathrm{~mm}$.

I. Watermarked Crown and CA. Perforated 14.
ic lilac and green
2c lilac and brown
3c lilac and carmine
5c lilac and ochre
8c lilac and blue
roc lilac and orange
$15 c$ lilac and green
25 c green and carmine
soc lilac and black
II. Watermarked Crown and CC.

Perforaled 14.
1d gray green and yellow green
2 d green and carmine
3 d green and olive
5d gray green and blue
tod gray green and violet
$25 d$ gray green and yellow
1890.

Stamps of the Straits Settlements of the issues of 1832 and 1883 surcharged in black " PAHAN゙G" in various types.


Watermarked Crown and CA.
Perforated 14.
$I^{\circ}$ Wide " N ."
2c rose, black surcharge, $16 \times 23 / 4 \mathrm{~mm}$.
8 c orange " " $16 \times 23 \mathrm{~mm}$. IOC slate "4 "4 $16 \times 2 \frac{3}{4} \mathrm{~mm}$.
$2^{\circ}$ Narrow " N ."
2c rose, black surcharge,
8 c orenge
$16 \times 23 / 4 \mathrm{~mm}$.
$16 \times 23 / 4 \mathrm{~mm}$. loc slate " " $16 \times 2 \frac{3}{4} \mathrm{~mm}$.


7 2c rose, black surcharge, $12 \times 2 \mathrm{~mm}$.


8
2 c rose, black surcharge, $13 \times 2 \mathrm{~mm}$.


9
2c rose, black surcharge, $15 \times 21 / 2 \mathrm{~mm}$.


10 2 c rose, black surcharge, $16 \times 21 / 2 \mathrm{~mm}$.
1891.

Provisional issue.
24 cent stamps of the Straits Settlements of the issue of August 18th, 1883, surcharged in black "pahang" and new value, the original value being obliterated by a black line. The name "pahang" is of the same type on all the stamps. There are four types of the surcharge of the value and there are a number of minor varieties of each type, the differences consisting in the position of the surcharge "Two cents" relative to the word "palling." As no entire pane of these stamps is known, the arrangement and numbers of each type on the pane cannot be given.


Watermarked Crown and CA.
Perforated 14 .
tI 2c on 24c green. black surcharge,
$22 c$ on $24 c$ green, black surcharge, type 11
t 3 2c on 24 C grect, black surcharge. type tti
14 2c on $24 c$ green, black surcharge, type IV
1892-95.
Typographed on white wove paper. Size $181 / 2 \times 22 / 2 \mathrm{~mm}$.


Watermarked Cruwn and CA
Perforited 14.
IC green
2c rose
5c blue
1895.

Typographed on white wove paper. The stamps of $1,2,3,5$, 10 and 50 cents are
printed in lilac and the denomination of value in a different color. The 25 cent and dollar stamps are printed in green and the denomination of value in a different color. The cent values are of the type illustrated below, on the higher values the design represents a group of elephants as in the corresponding issue of Perak. Sizes: 1, 2, 3, 5 , 10,25 and 50 cents, $181 / 2 \times 221 / 2 \mathrm{~mm} ., 1,2$, 3. 5 , 10 and 25 dollars, $30 \times 25 \frac{1 / 2}{} \mathrm{~mm}$.


## 1880.

A. 2 cent stamps of the Straits Seitlements of the issue of 1868 surcharged with a capital " $P$ " surmounted by a crescent and star, the whole enclosed in an oval.


Watermarked Crown and CC.
Perforated 14.
I 2c brown, black surcharge, $15 \times 3 \mathrm{~mm}$.
B. 2 cent stamps of the Straits Settlement: of the issue of 1868 surcharged with a capital "P" $5 / 1 / 2 \mathrm{~mm}$. high.

Watermarked Crown and CC.
Perforated 14.
2 2c brown, black surcharge
C. 2 cent stamps of the Straits Settlements of the issue of 1868 surcharged "PrRaK" in various types.


Watermarked Crown and CC.
Perforated 14.
32 c brown, black surcharge, $17 \times 31 / 2 \mathrm{~mm}$.
Variety: " $k$ " misplaced.
42 b brown, black surcharge, $17 \times 31 / 2 \mathrm{~mm}$.

1. Watermarked Crown and CA.

## Perforated 14.

Ic lilac and green
2c lilac and brown 3c lilac and carmine
5 c lilac and ochre
8 c litac and blue
roc lilac and orange
25 c green and carmine soc litac and black
II. Watermarked Crown and CC.

Perforated 14.
Id gray green and yellow green
2d gray green and carmine
3d gray green and olive 5d gray green and blue
rod gray green and violet
25d gray green and yellow
PERAK.

$1^{\circ}$ All letters wide.
$5 \quad 2 \mathrm{c}$ brown, black surcharge, $14 \times 23 / 6 \mathrm{~mm}$. 5 2c brown a " $441 / 2 \times 2 \frac{1 / 4 m m}{}$.


72 c brown, bleck surcharge, $11 \times 2 \frac{1}{4} \mathrm{~mm}$.


$$
2^{\circ} \text { " } R \text { ' narrow. }
$$

82 C brown, black surcharge, $14 \times 2 \frac{1}{4} \mathrm{~mm}$.


3＂＂$R$＇and＂$A$＂narrow．
） $2 c$ brown，black surcharge， $14 \times 23 / 4 \mathrm{~mm}$ ．

$4^{4}$＂$E$ ，＇＂＇$R$＇＂and＂$A$＂nerrow．
10 2c brown，black surch． $125 / 2 \times 2$ 有 mm ．

$5^{\circ}$ All letters narrow．
2c brown，black surch． $141 / 3 \times 2 / 2 \mathrm{~mm}$ ． 2c brown $\quad . \quad$ ． 12 等 $\times 2$ 发mm． 2c brown $\quad 4 \quad 4 \quad 123 \times 2 \frac{1}{4} \mathrm{~mm}$ ． 2c brown $\quad$ ．$\because \quad 12 \times 23 \mathrm{~mm}$ ． 2 c brown $\quad \because \quad . \quad 101 / \times 23 \mathrm{~mm}$ ． 2c brown＂ $10 \times 2 / 2 \mathrm{~mm}$ ．
$6^{\circ}$＂$k$＂narrow．
2c brown，black surcharge， $121 / 2 \times 3 \mathrm{~mm}$ ． $2 c$ brown＂ $11 \times 2 \mathrm{~mm}$ ． 2 c brown＂＊ $10 \times 2 / 2 \mathrm{~mm}$ ． 1883.

2 cent stamps of the Straits Settlements of the issue of 1882－83 surcharged＂prath＂ in various types．


Watermarked Crown and CA ．
A．＂rl＂same height as other letters．
Perforated 14.
Io＂$A$＂wide．
A．＂ $\boldsymbol{r}^{\prime \prime}$ same height as other letters． 2 c brown，black surcharge， $131 / 2 \times 3 \mathrm{~mm}$ ． 2 c rose＂A $13 \mathrm{~K} \times 2 \mathrm{y}$ mm． 2 c rose $\quad . \quad 13 \% \times 23 \mathrm{~mm}$ ．


2＂＂$\varepsilon$＂wide．
$2 c$ brown，black $\checkmark$ urcharge， $13 / 3 \times 3 \mathrm{~mm}$ ． $2 c$ rose $\quad \because \quad . \quad 13 / 4 \times 2 \mathrm{Kmm}$ ． $2 \mathrm{crose} \quad \because \quad$＂ $13 \% \times 2 \% \mathrm{ym}$ ．

$3^{\circ}$ All letters wide．
2 c brown，black surch． $13 / 2 \times 2 / 2 \mathrm{~mm}$ ． $2 \mathrm{crose} \quad \because \quad \because \quad 13 \% \times 25 \mathrm{~mm}$ ． Sc orange＂${ }^{\prime} \quad \mathrm{r} 3 / 2 \times 21 / 4 \mathrm{~mm}$ ．

$4^{*}$ All letters narrow．
2c brown，black surcharge， $12 \times 2 / 2 / \mathrm{mm}$ ． 2c brown $\quad 4 \quad 13 \% \times 23 / \mathrm{mm}$ ． 2c brown＂t＂ $13 \times 23 / 4 \mathrm{~mm}$ ．
2c rose $\quad . \quad$＂ $133 \times 2 \frac{1}{4} / \mathrm{mm}$ ． 2 c rose $\quad \because \quad . \quad 12 \% \times 2 \% \mathrm{~mm}$ ． $2 \mathrm{crose} \quad{ }^{\prime \prime} \quad \because \quad 131 \times 23 \mathrm{~mm}$ ． 2c rose $\quad$ ． $131 / 2 \times 23 / 4 \mathrm{~mm}$ ． Varicties：
．＇PE＇misplaced．
2c brown，black surcharge， $13 \times 23 \mathrm{~mm}$ ． b．＂PR＂misplaced，double surcharge．

2 c brown，black surcharge， $13 \times 2 \mathrm{ymm}$ ＂AK＂misplaced．

2 c brown，bleck surch． $133^{1} \times 2$ 货mm． 2c rose


B．＂$p$＂taller than the other letters．
$1^{*}$ All ietters narrow．
2c brown，black surcharge， $12 \times 3 \mathrm{~mm}$ ． 2 c brown＂$" 1$. 2cbrown $\because \quad$＂ $133 \times 3 \mathrm{~mm}$ ． 2 c rose $\quad \mathrm{H} \quad$＂ $1314 \times 3 \mathrm{~mm}$ ． 2c rose＂＂． $131 \mathrm{~m} \times 3 \mathrm{~mm}$ ．



I" "E" wide.
$2 c$ rose, black surcharge, $14 \times 23 / 4 \mathrm{~mm}$. $2 c$ rose " $" 14 \frac{1}{2} \times 2 \frac{1}{4} \mathrm{~mm}$. 2crose " " $451 / 423 \mathrm{~mm}$ 2c rose " $4 \quad 151 / 2 \times 23 / 4 \mathrm{~mm}$.
Varieties:
a. " $נ \mathrm{~J} \mathrm{E}^{\prime \prime}$ misplaced.

2c rose, black surcharge, $\leq 5 \times 2 / 4 \mathrm{~mm}$.
b. "R" misplaced.
$2 c$ rose, black surchrge, $143 \times 2 \mathrm{k} / \mathrm{mm}$.
" $A K$ " misplaced.
2c rose, black surcharge, $\quad 5 \times 23 / 4 \mathrm{~mm}$.
d. Surcharge inverted.

2c rose, black qurcharge, $15 \times 23 / 4 \mathrm{~mm}$.
e. Surcharge placed at the top instead of in the center of stamp.
$59 \quad 2 c$ rose, black surcharge, $15 \times 2 \frac{1}{4} \mathrm{~mm}$. $2^{\circ}$ " pe " in much thinner capitals.
602 c rose, black surcharge, $15 \times 23 / \mathrm{mm}$.
$3^{\circ}$ " $E$ " narrow.
$61 \quad 2 \mathrm{c}$ rose, black surcharge, $143 / 4 \times 23 / 4 \mathrm{~mm}$.
62 2c rose, " $4 \quad 15 \times 23 \mathrm{~mm}$.
1884.

Provisional issue.
4 cent stamps of the Straits Settements of the issues of January, 1868, and June, 1882 , surcharged vertically in black with the name of the state and new value.

A. Watermarked Crown and CC. Perforaled 14.
All the letters of "PERAK" narrow.
63 2c on 4c rose, black surcharge, $19 \times 3 \frac{1 / 4}{4} \mathrm{~mm}$., and $121 / 2 \times 3 \mathrm{~mm}$.
B. Watermarked Crown and CA. Perforated 14.


2 cent stamps of the Siraits Settlements of the issue of August, 1883, surcharged " YE RAK " in various types.

Watermarked Crown and CA.


Perforated 14 .
$66 \quad 2 c$ rose, black surcharge, $13 \times 2 / 2 \mathrm{~mm}$.
$L$ ariety : Space between " $E$ " and " $\mathrm{R}_{\text {* }}$ "
67 2c rose, black surcharge, $14 \times 2 / 1 / 2 \mathrm{~mm}$.


10 Narrow " K ," wide " R ." 2c rose, black surcharge, $123 / 4 \times 23 / 4 \mathrm{~mm}$. 2crose " $4 \quad 121 / 2 \times 21 / 4 \mathrm{~mm}$.
$2^{\circ}$ Narrow " $K$," narrow "R."
2c rose, black surcharge. $123 / 4 \times 2 / 4 \mathrm{~mm}$. 2c rose "4 " $13 \times 2 / 4 \mathrm{~mm}$.
$3^{\circ}$ Medium " $K$," wide "R."
72 2c rose, black surcharge, $12 / 4 \times 2 / / 4 \mathrm{~mm}$.
$4^{\circ}$ Medium " $k$," narrow " $R$."
2c rose, black surcharge, $123 / 4 \times 2 / 4 \mathrm{~mm}$.
5" Wide "K," wide "r."
74 2c rose, black surcharge, $13 \times 21 / 4 \mathrm{~mm}$.
$6^{\circ}$ Wide " $x$," narrow "R."
75 2c rose, black surcharge, $13 \times 21 / 4 \mathrm{~mm}$.
Variety; " "rerak," the "F" altered into a " $P$ " with pen and ink.
76 2c rose, black surcharge, $13 \times 2 / / \mathrm{mm}$.


77 2c rose, black surcharge, $10 \times 1 / 4 \mathrm{~mm}$. Varieties:
a. " A " misplaced.

77 a 2c rose, black surcharge, tox I $1 / \mathrm{mm}$. b. " P " misplaced.

78 2c rose, black surcharge, $10 \times 1 / 4 \mathrm{~mm}$. c Space between " $P$ " and " E ."
78. 2c rose, black surcharge, $10 / / / 41 / / \mathrm{mm}$.


79 2c rose, black surcharge, $15 \times 23 / \mathrm{mm}$.


79 z 2 c rose, black surcharge, $12 \times 3 \mathrm{~mm}$.
79 b 2 c rose $" 1$ is $121 / 2 \times 3 \mathrm{~mm}$.

## Varieties:

a. "PE" misplaced.

2 c rose, black surcharge, $121 / 2 \times 3 \mathrm{~mm}$.
b. Double surcharge.

8oa $2 c$ rose, black surcharge, $12 / 2 \times 3 \mathrm{~mm}$.


812 c rose, black surcharge, $10 / / 2 \times 25 / 2 \mathrm{~mm}$. Varisty: "PFPAK" instead of "PERAK." 8 ra 2 c rose, black surcharge, $101 / 2 \times 2 \% \mathrm{~mm}$.

## 1886-89.

Provisional issue.
A. 2 cent stamps of the Straits Settlements of the issue of August, 1883, surcharged vertically with the name of the state and new value.


Watermarked Crown and CA.
Perforated 14 .
82 Ic on $2 c$ rose, black surcharge, $18 \times 4 \mathrm{~mm}$. and $14 \times 4 \mathrm{~mm}$.

$1^{\circ}$ All letters narrow.
82 a Ic on 2 c rose, black surcharge, $17 \times 3 / / 2$ and $11 / 2 \times 31 / 2 \mathrm{~mm}$.

$2^{\text {2 }}$ Wide " N " in ONE" and "CENT."
83 ic on $2 c$ rose, black surcharge, $171 / 2 \times 3 / 6$ and $111 / 2 \times 31 / 2 \mathrm{~mm}$.

$1^{\circ}$ All letters wide. ic on $2 c$ rose, black surcharge ic on 2 c rose, blue surcharge
$2^{0}$ All letters narrow. ic on $2 c$ rose, black surcharge
87 Ic on 2 c rose, blue surcharge
Varicty: "ONE" and "PE" misplaced.
88 Ic on 2 c rose, blue surcharge
$3^{\circ}$ Wide " N ", narrow " R ".
89 Ic on $2 c$ rose, black surcharge
0 Ic on 2c rose, blue.surcharge
$4^{\circ}$ Wide " $q$ " in "ONE," narrow " $N$ " in
"cent " and narrow " r " in "perak."

91 Ic on 2 c rose, black surcharge 92 Ic on 2 c rose, blue surcharge
$5^{\circ}$ Narrow " $N$ " in "ONE." wide ' $N$ ' in "CENT" and narrow " $R$ " in "PERAK." 93 Ic on 2c rose, black surcharge 94 Ic on $2 c$ rose, blue surcharge
$6^{\circ}$ Narrow " $N$ " in "ONE"" wide " $N$ " in "CENT" and wide "re" in "perak." 95 Ic on 2c rose, black surcharge 96 Ic on 2c rose, blue surcharge
$7{ }^{\circ}$ Narrow " N "s and wide " R ." 97 Ic on 2 c rose, black surcharge 98 Ic on $2 c$ rose, blue surcharge
$8^{\circ}$ Wide " N " in "fone,' narrow " $N$ " in "CENT" and wide "R" in "PERAK." 99 tc on 2 c rose, black surcharge 100 IC on 2c rose, blue surcharge
B. 2 cent stamps of the Straits Settlements of the issue of August, 1883. surcharged horizontally in black with the name of the state and new value.


Watermarked Crown and CA. Perforated 14.
ioI Ic on 2 c rone, black surcharge


## Varieties:

a. Broken " E " in "CENT."

109 Ic on 2 c rose, black surcharge,
b. "P" almost upright.
ic on $2 c$ rose, black surcharge.
c. Same as b and "one" inverted.

III If on 2 c fose, black surcharge,


112 Ic on 2 c rose, black surcharge.

## Varieties:

a. Surcharge inverted.

II3 Ic on 2c rose, black surcharge,
b. Double surcharge, one being inverted.

II4 Ic on 2c rose, black surcharge


II5 If on 2c rone, black surcharge
Vorieties:
a. Defective " 0 " in "ONE."
in If on 2c rose, black surcharge
b. " T " of "CENT" misplaced.

II7 Ic on 2c rose, black surcharge
c. Same as "b", "R" of "perak" too high, "Ak" too low.
in7a ic on $2 c$ rose, black surcharge

d. " $o$ ", " $C$ " and " $F$ " misplaced.

118 Ic on 2c rose, black surcharge
e. Space between "PE" and "rak."

II8a ic on 2c rose, black surcharge

3



119 Ic on 2 c rose, black surcharge 120 Ic on 2 c rose, black surcharge


I2 I Ic on 2c rose, black surcharge 122 Ic on 3 c rose, black surcharge Varicty: '"preak.'
123 Ic on 2 c rose, black surcharge


1e4. Ic on 2c rose, black surcharge Variety: "o" of "ONE" misplaced. 125 Ic on 2c rose, black surcharge


126 Ic on 2c rose, black surcharge Varicty:
c. Small "r" in "perak."

126a ic on ac rose, black surcharge


[^8]c. Space between " $p$ " and " E ."

131 Ic on 2e rose, black surcharge
There are various settings of stamps Nos. II5 to 128 ; each selling consists of a pane of 60 stamps in 10 horizontal rows of 6 stamps each. The first setting is composed of Nos. 115 and 116, set up in triplets, repeated twice on each horizontal row, No. 116 being the second and fifth stamp of each row. The second setting is composed of stamps Nos. 115 to 118 a in three vertical rows, No. 118 a being the fifth stamp of the first vertical row. In this setting there are a number of minot varieties of No. 115, the difference consisting in the relative positions of the letters of one line of the surcharge to those of the other lines. The stamps Nos. 117 and in8 are not to be found on all the panes. The third setting is composed as follows: Thirty stamps No. 115, five No. 122, one No. 123, five No. 124, one No. 125, eleven No. 126, one No. 127, four No. 128, one No. 129, and one No. 130, as per following diarram. Of Nos. II5, 122, 124, 126 and 128 there are several minor varieties, the difference being in the relative positions of the letters of the surcharge.

| 115 | 115 | 115 | 115 | 115 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 123 | 122 | 122 | 122 | 122 | 122 |
| 124 | 124 | 124 | 124 | 125 | 124 |
| 126 | 127 | 126 | 126 | 126 | 126 |
| 126 | 126 | 126 | 126 | 126 | 126 |
| 128 | 130 | 128 | 128 | 129 | 128 |

This sheet exists also with jubilee line.
The fourth setting is formed as follows: Thirty-five stamps No. 115, three No. 12I, four No. 122, six No. 124, eleven No. 126 and one 127, with minor varieties of all but the last one, the difference being in the relative positions of the letters of thesurcharge. The arrangement is shown in the following diagram.

| 115 | 115 | 115 | 115 | 115 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 121 |
| 121 | 121 | 122 | 122 | 122 | 122 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 124 | 124 | 124 | 124 | 124 | 124 |
| 126 | 126 | 126 | 127 | 126 | 126 |
| 126 | 126 | 126 | 126 | 126 | 126 |

The fifth setting is composed as follows : Thirty-one stamps of No. II5, one No. II8, two No. ifg, one No. I20, three No. 121, four No. 122, six No. 124, eleven No. 126, one No, 127. Of Nos. II5, I19, 121, 122, 124 and 126 there are several minor varieties. This setting is arranged as shown in the following diagram :

| 115 | 115 | 115 | 115 | 115 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 120 | 120 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 121 |
| 121 | 121 | 122 | 122 | 122 | 122 |
| 115 | 115 | 115 | 119 | 115 | 119 |
| 124 | 124 | 124 | 124 | 124 | 124 |
| 126 | 126 | 126 | 127 | 126 | 126 |
| 126 | 126 | 126 | 126 | 126 | 126 |

This sheet has also the jubilee line.
The last setting is composed as follows: Twenty-nine stamps of No. 115 , one No. II7, one No. Irg, five No. 122 , five No. 124, one No. 125, twelve No. 126, four No. 128, one No. 129 and one No. 13I as per of Nos. There are several minor varieties of Nos. $115,122,124,126$ and 128.

| 115 | 115 | 115 | 115 | 115 | 115 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 117 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 115 | 115 | 115 | 115 | 115 | 115 |
| 122 | 122 | 122 | 119 | 122 | 122 |
| 124 | 124 | 124 | 124 | 125 | 124 |
| 126 | 126 | 126 | 126 | 126 | 126 |
| 126 | 126 | 126 | 126 | 126 | 126 |
| 128 | 131 | 128 | 128 | 129 | 128 |

This sheet hes also the jubilee line.
1890.

Provisional issue.
2 cent slamps of the Siraits Settlements of the issue of August, 1883 , surchaiged horizontally with new value in black.


Watermarked Crown and CA.
Perforated 14.
132 Ic on 2 c rose, black surcharge, "PERAK" $15 \times 23 \mathrm{~mm}$.
I33 Ic on 2 C rose, black surcharge, "PERAK" $55 / 2 \times 2 \times 1 / \mathrm{mm}$.
Variety : K misplaced.
I 34 IC on 2 c rose, black surcharge,
1891.

Provisional issue.
2 cent stamps of the Straits Settements of the issue of August, I883, surcharged with new value and name of Slate, the original value being obliterated by a black line.


Watermarked Crown and CA.
Perforated 14.
135 Ic on 2c rose, black surcharge
Varicty: "o" of "ONE" narrow,
I 36 ic on $2 c$ rose, black surcharge

r37 Ic on 2c rose, black surcharge


138 Ic on 2 c rose, black surcharge
Varicty: " O ' between " E " and ' ' $\mathrm{N}_{+}$" i38a Ic on 2c rose, black surcharge


139 Ic on 2c rose, black surcharge
Variety: "o" over "c."
i39a Ic on 2 c rose, black surcharge

There is only one setting of this issue, composed as follows: Thirity stamps of No. 135, six No. 137, eighleen No. I38 and six No. 139. They are arranged as shown in the following diagram:

| 135 | 135 | 135 | 135 | 135 | 135 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 135 | 135 | 135 | 135 | 135 | 135 |
| 135 | 135 | 136 | 135 | 135 | 135 |
| 135 | 135 | 135 | 135 | 135 | 135 |
| 135 | 135 | 135 | 135 | 135 | 135 |
| 137 | 137 | 137 | 137 | 137 | 137 |
| 138 | 138 | 138 | 138 | 138 | 138 |
| 138 | 138 | 138 | 138 | 138 | 138 |
| 138 | 138 | 138 | 138 | 138 | 138 |
| 139 | 139 | 139 | 139 | 139 | 139 |

"PPERAK" as on No. 122 and "ONE" and "cent" as in No. 137.
140 Ic on 2c rose, black surcharge
"terak" as in No. 122 and "one" and "'cen1" as in No. 138 ,
141 Ic on 2 c rose, black surcharge
These two varie:ies are catalogued on the authority of Major Evans; they are doubted by Mr. War. Brown. who has examined hundreds of complete sheets without finding them.
1891.

## Provisional issue.

II. 6 cent stampr of the Straits Sertlements, of the issue of September, 1882, surcharged in black with new value and name of State, the origival value being obliterated by a black line.

Watermarked Crown and CA.
Perforated 14.


142 ic on 6 c violet, black surcharge
 ic on 6c violet, black surcharge


144 Ic on 6 c violet, black surcharge


145 Ic on 6 c violet, black surcharge
Varicfy: Defective "R" in "Preak".
146 Ic on 6 c violet, black surcharge


147 IC on 6c violet, black surcharge "Perak" as in No, 145 and "One CENT" as No. 143.
148 Ic on 6 c violet, black surcharge
This stamp is chronicled on the authority of Major Evans.

There is only one setting up of this issue, composed as follows: Thirty stamps of No. 142, six of No. 143, six of No. 144, eleven of No. 145 , one of No. 146 and six of No. 147. They are arranged as in the following diegram:

| 142 | 142 | 142 | 142 | 142 | 142 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 142 | 142 | 142 | 142 | 142 | 142 |
| 142 | 142 | 142 | 142 | 142 | 142 |
| 142 | 142 | 142 | 142 | 142 | 142 |
| 142 | 142 | 142 | 142 | 142 | 142 |
| 143 | 143 | 144 | 143 | 143 | 143 |
| 144 | 144 | 144 | 144 | 144 | 144 |
| 145 | 146 | 145 | 145 | 145 | 145 |
| 145 | 145 | 145 | 145 | 145 | 145 |
| 147 | 147 | 147 | 147 | 147 | 147 |

III. 24 cent stamps of the Stiaits Settlements, of the issue of August, 1883 , surcharged in black with new value and name of State, the original value being obliterated by by a black line.

Watermarked Crown and CA.
Perforated 14,


149 2c on 24c green, black surcharge


15020 ot $24 c$ green, black surcharge

$1512 c$ on 24 green, black surcharge


1522 c on 24 c green, black surcharge ivivariety: Defective "R" in "prrak".
153 2c on 24 green, black surcharge


154 2c on 24 c green, black surcharge
"PERRAK" as No. I52, "TWO" as 149 and "'CENTS" as 152.
155 2c on 24 c green, black surcharge
This lagt one is chronicled on the authority of Major Evans.
There is only one setting up of this issue, composed as follows: Thirty stamps of No. 149. six of No. 150, six of No. 151. eleven of No. 152, one of No. 153, and six of No. 154. They are arranged as in the following diagram:

| 149 | 149 | 149 | 149 | 149 | 149 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 149 | 149 | 149 | 149 | 149 | 149 |
| 149 | 149 | 149 | 149 | 149 | 149 |
| 149 | 149 | 149 | 149 | 149 | 149 |
| 149 | 149 | 149 | 149 | 149 | 149 |
| 150 | 150 | 150 | 150 | 150 | 150 |
| 151 | 151 | 151 | 151 | 151 | 151 |
| 152 | 153 | 152 | 152 | 152 | 152 |
| 152 | 152 | 152 | 152 | 152 | 152 |
| 154 | 154 | 154 | 154 | 154 | 154 |

1892. 

Typographed on white wove paper. Size, $181 / 2 \times 221 / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14 .

| 156 | Ic greep |
| :--- | :--- |
| 157 | 2c rose |
| 158 | 5c blue |
| 1895. |  |

I. Same type as preceding issue. The 3 cent stamp is made by printing the 5 cent stamp in rose and surcharging it 3 cewts in black.


Watermarked Crown and CA.
Perforated 14.
159 2c orange
$160 \quad 3 \mathrm{c}$ on 5 c rose, black surcharge
II. New design.

Typographed on white wove paper. The values from I cent to 50 cents are of the type with tiger head, and the other values bear the group of elephants. The $1,2,3,5,8$, 10 and 500 are printed in lilac; the 25 c and the dollar values are printed in green. On every
one of the stamps the denomination of value is printed in a different color from the remainder of the stamp. Sizes: I cent to 50 cents, $181 / 2 \times 22 / 2 \mathrm{~mm}$; ; dollar to 25 dollars, $30 \times 251 / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14 .
161 Ic lilac and green
162 2c lilac and brown
163 3c lilac and carmine
164 5c lilac and ochre
165 8c lilac and blue
166 roc lilac and orange

16725 c green and carmine ( 1896 )
$16850 c$ lilac and black


Watermarked Crown and CC.
Perforated 14.
169 Id gray green and yellow $170 \quad 2 \mathrm{~d}$ gray green and carmine ( 1896 )
171 3d gray green and olive (1896)
1725 d gray green and blue
173 Iod gray green and violet ( 1896 )
174 25d gray green and yellow (18g6)

OFFICIAL STAMPS.
1891.

Stamps of the Straits Settlements of the issue of January, 1868, September, 1882, and August, 1883, surcharged in black P. G. S.

I. Watermarked Crown and CC.

Perforated 14.
201 12c blue, black surcharge
Variety : Space between " G " and "s."
202 I2c blue, black surcharge
II. Watermarked Crown and CA.

Perforated 14.
203 3c rose, black surcharge
204 4c brown "t $\quad$ ".
205 8c orange ". "

207 Ioc slate, black surcharge
208 I2c violet brown, black surcharge
20924 C green, black surcharge

## Varieties:

a. Space between " $\mathbf{c}$ " and " $s$ ".
210 2c rose, black surcharge

211 4c brown " "
212
213

215 12c violet brown, black surcharge
216 24e green, black surcharge
b. No period after " $s$ ". 2c rose, black surcharge 4c brown
c. Double surcharge. 2 c rose, black surcharge
1892.

Stamps of the corresponding scries (crouch-
ing tiger) surcharged in black " service."
Watermarked Crown and CA.
Perforated 14.
$220 \quad 5 \mathrm{c}$ blue, black surcharge
1897.

Stamps of the corresponding issue (tiger
head) surcharged in black "SERvicE"
Watermarked Crown and CA.
Perforated 14.
2215 c lilac and ochre, black surcharge

## 1878.

2 cent stamps of the Straits Settlements of the issue of January, 1868, surcharged with capital " $S$ " surmounted by a crescent and star, the whole enclosed in an oval.


Watermarked Crown and CC.

Perforated 14.
2c brown, black surcharge
2 2c brown, red surcharge
1882.

1. Same surcharge as'in preceding issue on Straits Settlements stamps of the issue of September, 1882.

Watermarked Crown and CA.
Perforated 14.
3 2c brown, red surcharge
Variety: Surcharge inverted.
2c brown, red surcharge
II. 2 cent stamps of the Straits Settlements of the issue of September, 1882, surcharged in black
with a large capital $S$.

Watermarked Crown and CA,
Perforated 14 .
5 2c brown, black surcharge, $6 \times 41 / 2$ mm. including period

5a $2 c$ rose, black surcharge, $5 \times 4 / 2 \mathrm{~mm}$. including period
1881-83.
2 cent stamps of the Straits Settlements of the issues of January, 1868, September, 1882, and August, 1883 , surcherged "SELANGOR" in various types.

$r^{\circ}$ All lefters narrow. Watermarked Crown and CC. Perforated 14 .
6 2c brown, black surcharge, $16 \times 2 \frac{3}{4} \mathrm{~mm}$. Variety: "s"' inverted.
7 2c brown, black surcharge
Watermarked Crown and CA.
Perforated 14.
$8 \quad 2 \mathrm{c}$ brown, black surcharge, $161 / 2 \times 23 / 4$ mm.

920 rose, black surcharge, $161 / 2 \times 2 \frac{3}{4}$ mm.


## 2" "s" wide.

Watermarked Crown and CC.
Perforated 14.
Io $2 c$ brown, black surcharge, $161 / 4 \times 23 / 4$ mm.

Variety: "s" misplaced.
II 2c brown, black surcharge
Walermarked Crown and CA.
Perforated I4.
2c brown, black surcharge, $161 / 4 \times 23 / 4$ mm .
132 c rose, black surcharge, $16 \frac{1}{4} \times 2 \frac{3 / 4}{4}$ mm.
$3^{\circ}$ " $s$ " and ' N " wide.
Watermarked Crown and CA
Perforated 14.
I4 2 c brown, black surcharge, $161 / 2 \times 23 / 4$ mm.

Variefies:
a. " N ", " C " and " R " misplaced.

2c brown, black surcharge
" N ", " "G", " O " and " R " misplaced.
16 2c brown, black surcharge

$4^{\circ}$ " $E$ " wide.
Watermarked Crown and CC.
Perforated 14.
17 2c brown, black surcharge, $161 / 2 \times 29$ mm.

Watermarked Crown and CA.
Perforated I4.
182 c brown, black surcharge, $16 \times 23 / \mathrm{mm}$.
19 2c rose, black surcharge, $16 \times 23 / 4 \mathrm{~mm}$.
Varieties:
a. "o" misplaced. 2c rose, black surcharge
. Double impression. 2 c rose, black surcharge

$5^{\circ}$ " $S$ " and " $A$ " wide.
22 2c brown, black surcharge, $10 / / 2 x$ $23 / 4 \mathrm{~mm}$.

$60^{\circ}$ " $E$ " and " $L$ " wide.
232 c brown, black surch arge, $161 / \times 23 / 4$ mm.

2426 rose, black surcharge, $161 / 4 \times 2 \frac{1}{4}$ mm.

Varicty: "o" misplaced.
25 2c rose, black surcharge

$7^{\circ}$ " $\mathrm{S}^{\prime \prime}$ " E " " $A$ " and " N " wide.
Watermarked Crown and CC.
Perforated 14.
$262 c$ brown, black surcharge, $16 \% x$ $2 \mathbb{y m}$.

$8^{\circ}$＂StLAN＂wide．
27 2c brown，black surcharge， $163 \times$ 23 mm 。

$9^{\circ}$＂sELN＂wide．
28 2c brown，black surcharge． $16 \frac{1}{4} x$ $23 / \mathrm{mm}$ ．
$10^{\circ}$＂t ENG＂wide．
29 2c brown，black surcharge， $161 / 2 x$ $23 / \mathrm{mm}$ 。


110＂shlng＂wide．
Watermarked Crown and CA．
Perforated 14 ．
$30 \quad 2 c$ brown，black surcharge， $17 \times 2$ 年 mm ．
$12^{\circ}$＂EANG＂wide．
31 2c brown，black surcharge， $16 \frac{1}{4} \times 23 / 4$ mm．
Varicty：＂G o＂misplaced．
32 2c brown，black surcharge

$13^{\circ}$＂ELANG＂wide．
33 2c brown，black surcharge， $16 \frac{1}{2} \times 2$ 有 mm．


34
$14^{\circ}$＂tsen ${ }^{\prime \prime}$ wide．
2c brown，black surcharge， $16 \frac{1}{4} \times 21 /$ mm ．

## Varisties：

a．＂o＂misplaced．
35 2c brown black surcharge
．Double impression．
358
2c brown，black surcharge


15＂${ }^{\circ}$ E A＂wide．
$36^{12} \quad 2$ rose，black surcharge $16 \times 23 / 4 \mathrm{~mm}$ ．


160＂${ }^{\text {s L＂＂wide．}}$
$37 \quad 2 \mathrm{c}$ rose，black surcharge， $161 / 2 \times 2 / 4 \mathrm{~mm}$ ．

$17^{\circ}$＂$A$＂wide．
$38^{17} \quad 2 \mathrm{c}$ rose，black surcharge， $16 \times 2 \frac{1}{4} \mathrm{~mm}$ ．


180＂L＂wide．
39 2c rose，black surcharge， $16 \times 23 \mathrm{~mm}$ ．


19＂＂ N ＂wide．
$40 \quad 2 \mathrm{c}$ rose，bleck surcherge， $161 / 42 / / \mathrm{mm}$ ． F ariety：＂o＂misplaced．
41 2c rose，black surcharge

$20^{\circ}$ "A" narrow.
422 c rose, black surcharge, $17 / 4 \times 23 / \mathrm{mm}$.


462 C rosé, black surcharge, $191 / 2 \times 2 / / 2 \mathrm{~mm}$.


Varicties:
a. "NGOR" misplaced. 2c rose, black surcharge
" N G O" misplaced.
2c rose, black surcharge
" $R$ " misplaced.
2c rose, bleck surcharge
Double surcharge. 2c rose, black surcharge
1886-89.
2 and 5c stamps of the Straits Settlements of the issue of August, 1883, surcharged horizontally in black "sELANGOR" in various types.

Watermarked Crown and CA.
Perforated 14 .


52 2c rose, black surcharge, $151 / 2 \times 21 / 2$ mm.

Varieties:
. thick " E."
2c rose, black surcharge
" $A$ " misplaced.
2c rose, black surcharge
broken "c."
2 c rose, black surcharge

$56 \quad 2 c$ rose, black surcharge, $141 / 2 \times 3 \mathrm{~mm}$. Varieties:
a. "LA" misplaced.

2c ro:e, black surcharge
b. "NGOR" misplaced. 2c rose, black surcharge
" "GOR" misplaced.
2c rose, black surcharge
d. "E" misplaced.

2c rote, black surcharge


With period. $2 c$ rose, black surcharge, $17 \times 1 / / 4 \mathrm{~mm}$.
${ }^{24}$ Without period.
622 c rose, black surcharge, $16 \% \times 13 / / \mathrm{mm}$.
Variety : "s e" misplaced.
63 2c rose, black surcharge
This issue exists also with jubilee line.


642 c rose, black surcharge, 16 / 2 x / / mm.

Variety: " $R$ " misplaced.
67 2c rose, black surcharge, $15 \% \times 1 / / \mathrm{mm}$.


68
2c rose, black surcharge, 17 mm .


69 3c rose, black surcharge, $151 / 2 \times 13$ mm.
1889.
a cent stamps of Straits Settlements of the issue of August, 1883 , surcharged vertically or diagonally in black "selangor" in various types.

Watermarked Crown and CA.
Perforated 14.


70 2c rose, black surcharge, $201 / 2 \times 2 / 2$ mo.


71
$2 c$ rose, black surcharge, $19 \times 2 \mathrm{~mm}$.

$2 c$ rose, black surcharge $203 / 4 \times 1 / 4$ mm.

732 c rose, black surcharge, $17 \times 2 / / \mathrm{mm}$.
Veriety: defective "L".
74 2c rose, black surcharge


75 ac rose, black surcharge, $16 \% \times 2 \mathrm{~mm}$.
Surcharged in block capitals.
76 2c rose, black surcharge


77 2c rose, black surcharge, $19 \times 2 / / \mathrm{mm}$. 1891.

Provisional Issue.
34 cent stamps of the Straits Settlemeats of Augusi, 1883, surcharged in black with name of State and new value, the original value being obliterated by a black line.

Watermarked Crown and CA.
Perforated 14.


2c on 24 c green, black surcharge

$82 \quad 2 \mathrm{c}$ on 24 c green, black surcharge There is only one setting up of this issue, consisting of thirty No. 78, six No. 79, six No. 80, twelve No. 81, six No. 82, arranged as in the following diagram :

| 78 | 78 | 78 | 78 | 78 | 78 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 78 | 78 | 78 | 78 | 78 | 78 |
| 78 | 78 | 78 | 78 | 78 | 78 |
| 78 | 78 | 78 | 78 | 78 | 78 |
| 78 | 78 | 78 | 78 | 78 | 78 |
| 79 | 79 | 79 | 79 | 79 | 79 |
| 80 | 80 | 80 | 80 | 80 | 80 |
| 81 | 81 | 81 | 81 | 81 | 81 |
| 81 | 81 | 81 | 81 | 81 | 81 |
| 82 | 82 | 82 | 82 | 82 | 82 |

1892. 

Typographed on white wove paper, size $181 / 2 \times 221 / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14.
83 Ic green
84 2c rose
$85 \quad 5 \mathrm{c}$ blue
1894-95.
Same type as preceding issue, the 3 c stamp being made by printing the $5 c$ stamp in rose and surcharging it 3 CENTS in black.


Watermarked Crown and CA.
Perforated 14.
86 2c orange
$87 \quad 3 \mathrm{c}$ on 5 C rose, black surcharge
I895.
Typographed on white wove paper. The values from I to 500 are of the smaller type, the dollar values of the larger. The $1,2,3.5$, 8 , to and $50 c$ stamps are printed in lilac, the 25 c and dollar stamps are printed in green. The denomination of value on the stamps is printed in a different color from the remainder of the stamp. Sizes': ic to 50c, $185 / 4 \times 221 / 2 \mathrm{~mm}$.; $\$ 1.0010 \$ 25.00,30 \times 25 / / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14.
ic lilac and green 2c lilac and brown 3c lilac and carmine 5 c lilac and ochre 8c lilac and blue ioc lilac and orange 25 c green and carmine $50 c$ lilac and black


Watermarked Crown and CC. Perforated 14.
96 Id gray green and yellow green
97 2d gray green and carmine
983 3d gray green and olive
99 5d gray green and blue
100 lod gray green and violet
1oI 25d gray green and yellow

## SUNGEI UJONG.

1878. 

1/2 anna stamps of India of the issue of 1874, and 2 cent stamps of the Straits Settlements of the issue of Jonuary, 1878 , surcharged in black " S. U. "' surmounted by a crescent and star, the whole enclosed in an oval.


Watermarked


Perforated 14 .
I $1 / 2$ a blue, black surcharge


Watermarked Crown and CC.
Perforated 14.
2 2c brown, black surcharge
1882-83.
2 cent stamps of the Siraits Settlements of the issues of January, 1868, September, 1882, and August 1883 , surcharged in black "S. U."

I. Punctuated.

Watermarked Crown and CC.
Perforated 14.
$3.2 c$ brown, black surcharge, $51 / 2 \times 5 \mathrm{~mm}$.
Watermarked Crown and CA.
Perforated 14.
4 2c brown, black surcharge, $5 / 2 \times 5 \mathrm{~mm}$.

| 4c rose | $"$ | $"$ | $"$ |
| :--- | :--- | :--- | :--- |
| 2crose | $"$ | $"$ | $"$ |
| 4c brown | $"$ | $\because$ | $"$ |
| 8c orange | $"$ | $\because$ | $\because$ |



- II. Not punctuated.

9 2c brown, black surcharge
$\begin{array}{llll}10 & 2 \mathrm{c} \text { rose } & \text { " } & \text { " } \\ 11 & 8 c \text { orenge } & \text {. }\end{array}$
A. Surcharged "sungei ujong" in block capitals, $23 / 4 \mathrm{~mm}$. high.


1 " "s" wide, all the other letters narrow.

Watermarked Crown and CC.
Perforated 14.
2c brown, black surch. $14 / 2,131 / 2 \mathrm{~mm}$. 2c brown " " $111 / 2,131 / 2 m m$. 4 c rose $\quad$ " $\quad$. $15 \frac{1}{4}, 12 \% \mathrm{~mm}$.
Variety: "s" inverted.
$152 c$ brown, black surch, $141 / 2,131 / 2 \mathrm{~mm}$.
Watermarked Crown and CA.
Perforated 14.
2c brown, black surch., $15,12 / 2 \mathrm{~mm}$. 2 x rose " $116,12 \% / 2 \mathrm{~mm}$ 8c orange " " $15 \% 12 \mathrm{~mm}$. roc slate " $" \quad 15,12 \mathrm{~mm}$.

$2^{\circ}$ All letters narrow.
Watermarked Crown and CC.
Perforated 14.
$20 \quad 2 c$ brown, black surch, $14,131 / 2 \mathrm{~mm}$. 2 c brown " " $44 \frac{1,10 \mathrm{~mm} \text {. }}{}$ $\begin{array}{lll}2 c \\ \text { 2c brown } \\ \text { c brown }\end{array}, \quad$ u $14,131 / 4 \mathrm{~mm}$. 4c rose " 4 15,12/3mm. Varieties:
a. "J" misplaced.

2c brown, black surch II, 13 $/$ mm.
b. "N" of "UJONG" misplaced.

26 2c brown, black surch, II, $13 / / \mathrm{mm}$.
Watermarked Crown and CA.
Perforated 14.

$$
\begin{array}{llll}
\text { 2c rose } & 4 & 16,13 \mathrm{~mm} \text {. } \\
\text { 2c rose }
\end{array} \quad \text { " } \quad \text {. } \quad 14 \%, 10 \mathrm{~mm} .
$$

30 4c brown, black surch, $141 / 2,10 \mathrm{~mm}$.
31 8c orange " " $15,121 / 2 \mathrm{~mm}$.

32 10c slate $"$ " $15,12 \mathrm{~mm}$.
33 IOc slate " 4 + $111 / 13,1 / \mathrm{mm}$. -
Variety: "G" and " L " misplaced
33a 4c brown, black surclarge, $14 \frac{1}{2}$, 10 mm.

$3^{\circ}$ Both " N "s wide.
Watermarked Crown and CC.
Perforated 14 .
$342 c$ brown, black surcharge, if $1 / 2$, 13 mm .

$4^{\circ}$ "N E" wide "U N $\mathrm{G}^{\text {" }}$ wide.
35 ac brown, black surcharge, 15, 12 t/2 mm.

$5^{\circ}$ "'S U N E'S wide, "U N G" wide.
36 2c brown, black surcharge, 15 $121 / 2 \mathrm{~mm}$.

$6^{\circ}$ "S U N" wide, "U N G" wide.
2c brown, black surcharge, $15 \frac{1}{2}$ $121 / 2 \mathrm{~mm}$.


7" "e'" wide, "U N G" wide.
Wa'ermarked Crown and CA.
Perlorated I4.
38 2c rose, black surcharge, $\mathbf{1 5}, 13 \mathrm{~mm}$.

$80^{\circ}$ "S E" wide.
392 c rose, black surchge, $151 / 2$, 12 mm .

$40 \quad 2 \mathrm{c}$ rose, black surchge, $16 \frac{1}{4}, 13 \mathrm{~mm}$.


41 2c rose, black surchge, $14 / 2,10 \mathrm{~mm}$. 42 Varity: "Ujo " " $141 / 2,10 \mathrm{~mm}$. Varity: "Ujong" printed sideways.
432 c rose, black surcharge, I4/2, 10 mm.
$9^{\circ}$ " E " wide.
44 2c rose, black surcharge, $15,12 \mathrm{~mm}$.
Varieties: " $G$ " and " $I$ " misplaced.
45 2c rose, black surcharge, $15,12 \mathrm{~mm}$. 4c brown " $15,12 \mathrm{~mm}$.


48 \&c brown, black surchge, 143 , 10 mm.
Variety: " $\mathrm{N}^{\prime \prime}$ of "' UJONG" misplaced.
43a 4c brown, black surcharge, $14 \frac{3}{4}, 10$ mm .
$10^{\circ}$ "G E" wide.
492 c rose, black surcharge, $15,12 \mathrm{~mm}$.


11" " ${ }^{\prime \prime}$ " of " Ujong "'wide. Watermarked Crown and CC.

## Perforated 14.

so 2c brown, black surcharge, 13, 13 mm .


Watermarked Crown and CA.
Perforaled I4.
51 2c brown, black surcharge, 15, 12 mm .
Varieties:
a. "sungel" printed twice.

51 a 2 c brown, black surcharge, 15.12 mm .
b. "NG" of both words misplaced.

2c brown, black surcharge, 15, 12mm. " s" misplaced.
53 2c brown, black surcharge, $15,12 \mathrm{~mm}$.
B. Surcharged "sungei ujong" in block capitels, with period afier "Ujong."

Watermarked Crown and CA.
Perforated 14.

$t^{\circ}$ All le:ters narrow.
54 2c brown, black surclarge. $131 / 2$ 11/2 mm.

$2^{\circ}$ " S E" wide. mm.

$3^{\circ}$ "N" of "UjONG" wide
56 2c brown, black surcharge, $44,11 / 2$ mm.

1885-90.
2 cent stamps of the Siraits Settlements of the issue of August, 1883 , surcharged " SunGEI UJONG " in various iypes.

Watermarked Crown and CA.
Perforated 14.
A. Without period after " ujong."


572 - ro:e, black surcharge, $14,121 / 2 \mathrm{~mm}$. Variety : Defective " ${ }^{\text {e." }}$
582 c rose, black surcharge, 14,12 友mm.
B. Thick period afer "ujong."


59 2c rose, black surcharge, 141/2, 13 mm.
C. Thin period after "ujova."


602 c rose, black surcharge, $141 / 2,13 \mathrm{~mm}$. Varietiss:
a. " UNJOG " instead of " Ujong."

6I $2 c$ rose, black surcharge, $14 \frac{1}{2}, 13 \mathrm{~mm}$.
b. Period placed above line.

622 c rose, black surcharge, $14 \frac{1}{2}, 13 \mathrm{~mm}$.
c. Period placed below line.

63 2c rose, black surcharge, $14 / 2,13 \mathrm{~mm}$.


64 2c rose, black surcharge, 13 , 1 mm .
Varieties:
a. "I" of "SUNGEI" and " $G$ " of "UJONG" misplaced.
65 2c rose, black surcharge, 13 . 11 mm . b. Double surcharge.

66 2c rose, black surcharge, 13 , 1 Imm.

$672 \mathrm{2c}$ rose, black surcharge, 11, gnim.


682 c rose, black surcharge, $\mathrm{II}, 8 \frac{3}{4} \mathrm{~mm}$. Varisty: "I" misplaced.
692 c rose, black surcharge. $11,83 / \mathrm{mm}$

$1^{\circ}$ With long " $J$ ". 2c rose, black surcharge, $16,14 \mathrm{~mm}$.

$2^{\circ}$ With short " J".


72 2c rose, black surcsarge, $16 \frac{1}{2}, 143 / 4$ mm.

Variety: "J" misplaced.
73 2c rose, black surcharge


1 Both "n"s wide, narrow " J".
74 ac rose, black surcharge, $141 / 2 \quad 13$ mm.


2 Both "n's wide, wide " J". 2c rose, black surcharge, 14/2, 13 mm,


3 Hoth " N "s narrow, wide " J ". $2 c$ rose, black surcharge, 14 友, 13 mm .

$4^{\circ}$ Both " $N$ "s narrow, narrow " $\mathrm{J}^{\prime}$ ".
77 2c rose, black surcharge, $14 / / 2,13$ mm,

$5^{\circ}$ " $N$ " of "SUNGEI" wide, " J " and " N " of "UJONG" narrow.
78 2c rose, black surcharge, 14,/2, 13 mm .
$6^{\circ}$ " $N$ " of "SUNGEI" narrow, "J" of "'UJONG" narrow, " $\mathrm{r}^{\prime}$ wide.
$792 c$ rose, black surcharge, $14 / 2,13$ mm .
1891.

Provisional issue.
24 cent Straits Seltlements stamps of the issue of August, 1883, surcharged in black with new value and name of State, the original value being obliterated by a black line.
L. "sungel ujong" in Roman capitals, "Two" in thick Roman, and "cents" in small Roman capitals.
$\mathrm{I}^{\circ}$ Both " m " S wide, narrow " J. ."
$80 \quad 2 c$ on 24 c green, black surcharge
2" Both " N 's wide, wide " J ."
81 2 C on 24 C green, black surcharge
$3^{\circ}$ " N " of "SUNGEI" and " J " of "'UJONG'"
narrow, " N " wide.
822 c on 24 c green, black surcharge
$4^{\circ}$ Both " N "s narrow, narrow "J."
$83 \quad 2 \mathrm{C}$ on 24 c green, black surcharge
II. Same as I, but "CENTs" in thick Roman.

1" Both " $N$ "s wide, " $J$ " narrow.
84 2c on 2ac green, black surcharge
$2^{\circ}$ Both " $\mathrm{N}^{\prime}$ "s wide, wide " J ."
85 2c on 24e green, black surcharge
$3^{\circ}$ Both " N "'s nartow, " $\mathrm{J}^{\prime \prime}$ narrow. 2 c on 24 c green, black surcharge
$4^{0}$ " $N$ " of "SUNGEI" wide, "J" and " $N$ " of "ujong" narrow.
$87 \quad 2 \mathrm{c}$ on 24 c green, black surcharge
$5^{\text {" " }} \mathrm{R}$ " of "SUNGEI" narrow, "J" of 'UjONG" narrow, " N " wide.
882 c on 24 c green, black surcharge
III. Same as 1I, but "Two" in Italics.


I' Both " N "'s wide, narrow " J ."
89 . 3c on 2 2 $\mathbf{8}$ green, black surcharge

90
" Both "N's narrow, wide "J." 2c on 24 C green, black surcharge
$3^{\circ}$ Both "w's wide, wide "J."
9I 2 C on 2 fc green, black surcharge $4^{\circ}$ " $N$ " of "suncer" wide, " J " and " N " of "UjONG" narrow.
922 C on 24 c green, black surcharge
1V. Same as III, but "cents" in antique capitals.
$1{ }^{0}$ Both " $N$ 's wide, narrow ' $J$."
$932 c$ on $24 c$ green, black surcharge
2 2 Both " N "s wide, wice " j ."
9420 on $24 c$ green, black surcharge
$3^{\circ}$ Both " $\mathrm{N}^{*} \mathrm{~s}$ narrow, wide "J."
95 2c on-2 fc green, black surcharge
$4^{\circ}$ Both " N "s narrow, narrow " J."
962 C on 24 c green, black surcharge $5^{\circ}$ " $\mathrm{N}^{\text {'3 }}$ of "SUNGFI" wide, " J " and " $\mathrm{N}^{\text {" }}$ of "UJONG" natrow.
972 c on 24 c green, black surcharge $6^{\circ}$ " N " of "sunger" narrow, " J " of "UJONG" narrow, " N " wide.
$98 \quad 2 c$ on $2 f c$ green, black suicharge $7^{0}$ " N " of "SUNGE1" wide, " $J$ " of "UjONG" Wide. "N" narrow.
$99 \quad 2 \mathrm{C}$ on 24 C green, black surcharge
There is only one setting up of this issue, the stamps being arranged as in the follow. ing diagram

| 80 | 83 | 81 | 80 | 82 | 80 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 85 | 87 | 86 | 88 | 88 | 88 |
| 98 | 85 | 86 | 85 | 87 | 84 |
| 84 | 66 | 88 | 85 | 85 | 87 |
| 89 | 40 | 89 | 92 | 91 | 92 |
| 97 | 93 | 96 | 93 | 97 | 96 |
| 93 | 97 | 98 | 95 | 43 | 93 |
| 98 | 93 | 94 | 98 | 95 | 94 |
| 93 | 94 | 93 | 93 | 97 | 93 |
| 93 | 94 | 94 | 93 | 43 | 93 |

1892
Typographed on white wove paper. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14 .
$100 \quad 2 \mathrm{c}$ rose
1015 c blue
1894.

Same type as preceding issue, the 1 and 3 cent stamps having been made by printing 5 cent stamps in green and rose respectively and surcharging them wih new value in black.


Watermarked Crown and CA.

## Perforated 14 .

102 Ic on 5 c green. black surcharge

103 2C yellow
104 3c on 5 C rose, black surcharge
1895-96.
Typographed on white wove paper. The 1, 2, 3, 5, 8 and 50 cent slamps are printed in lilac, and the value in a different color, The 25 cent and dollar stamps are printed in green and the denomination of value in different colors.


Watermarked Crown and CA. Perforated 14.

| 105 | 1c lilac and green |
| :--- | :--- |
| 106 | 2c lilac and brown |
| 107 | 3c lilac and carmine |
| 108 | 5 c lilac and ochre |
| IO9 | 8c lilac and blue |
| IIO | 10c lilac and orange |
| III | 25c green and carmine |
| II2 | 50c lilac and black |

Watermarked Crown and CC.
Perforated 14.
113 Id green and yellow green
II4 2d green and carmine
115 3d green and olive
116 5d green and blue
117 Iod green and violet
118 25d green and yellow

## COUNTERFEITB.

With the exception of some forgeries of the scarcer varieties of surcharges, we do not know of any good counterfeits of the stan ps of the Straits Settlements. In regard to the forged surcharges, the only safeguard for the collector is to compare doubtlul stamps with the illustrations of these stamps given by us in this catalogue.

## SUEZ CANAL COMPANY.

Currency: 100 CENTIMES=I PRANC-I $C E N T S$, U. S. Currency.

ADHESIVE STAMPS.

July, 1868.

Lithographed on white wove paper. Size $25 \times 19 / 1 / 2 \mathrm{~mm}$.

ic black
5 c yellow green
5 c bright green
20c dull blue
$20 c$ blue
soc light blue
40c red
4oc rose
4oc vermilion

COUNTERFEITB.

[^9]
## SURINAM.

Currency: 100 cents-i gulden-40 cents, U. S. Currency.
ADHESIVE STAMPS.

October Ist, 1873.
Typographed (portrait of King Willian III) on various papers. Size, $19 \times 22 \mathrm{~mm}$.

I. Bluish white wove paper.

Perforated 14 with small holes. (This perforation is called by some compilers "Pin perforation" or " Rougb perforation.")

## 24 c rose 35 green <br> 5 c violet <br> roc stone <br> 25 c ultramarine <br> 50c orange

II. Yellowish white wove paper.
$1^{\circ}$ Perforated 14 with small holes.
$21 / 2 \mathrm{c}$ rose 3c green 5 c violet
loc stone
25 c uliramarine
25 c blue
50c orange
$2^{\circ}$ Regular perforation 14 .
2 1/2c rose
${ }^{3} \mathrm{c}$ green
5 c violet
loc stone
25c ultramarine
25 c blue
50 C orange
$3^{\circ}$ Perforated $11 / 2 \times 12$.
$21 / 2 \mathrm{c}$ rose
3c green
sc violet
toc stone
25c ultramatine
25c blue
$50 c$ orange
$4^{\circ}$ Perforated $12 / 1 / 2 \times 12$.
2 1/2c rose 3 c green
5 C violet 10c stone $25 c$ ultramarine 25 c blue
$5^{\circ}$ Perforated $13 \times 12$.
$2 \% \mathrm{c}$ rose
3c green
5 c violet (3)
IOC stone 25c ultramarine $25 c$ blue
January ist, 1879.
Typographed on white wove paper in two colors, the medallion being printed in orange brown and the frame surrounding it in green. Size $19 \times 23 \mathrm{~mm}$.

Regular perforation 14.
39-2g 50c green, cedter orange brown

March ist. 1885.
Same type as issue of October 1st, 1873. typographed on white wove paper.
$r^{\circ}$ Perforated $131 / 2$.
40
41
1c lilac 2c yellow
$121 / 2 \mathrm{c}$ blue
$2^{\circ}$ Perforated $131 / 2 \times 13$. tc lilac
44 2c yellow
$512 \% \mathrm{c}$ blue
$3^{\circ}$ Perforated $12 / 2 / 2 \times 12$.
$45 a \quad 5 c$ lilac
July 1st, 1888.
I. Same type, impression, ete, as preced ing issue.
Perforated $121 / 2 \times 12$.
46 15c gray
$4720 C$ green
48 30c brown
49 40c lilac
11. Same type, impression, etc., as issue of January 1 st, 1879 , the frame being printed in brown and the medallion in gray.
Perforated $11 \% / 2$.
50 Ig brown, center gray
September 15th, 1890.
Typographed on white wove paper. Size $181 / 2 \times 221 / 2 \mathrm{~mm}$.


Perforated $12 \%$.
$513 c$ green
October 31st, 1890 .
Same type, impression, etc., as corresponding values of issues of October, 1873. and September 15 th , 1800 .
Perforated $121 / 2$.
52 re lilac
53 ac red brown
21/2c carmine ${ }_{5 c}$ light blue
$55 a 50 c$ orange
August Ist, $\mathbf{I 8 9 2}$.
Provisional issue.
50 cent siamps of the issue of October, 1873, surcharged in black with new value.

$1^{\circ}$ Regular perforation 14.
$5621 / 2 \mathrm{c}$ on 50 c orange, black surcharge
$2^{0}$ Perforated in $/ 2 \times 12$.
57. $21 / 2 \mathrm{c}$ on 50 c orange, black surcharge


UNPAID LETTER STAMPS.

October 1st, 1873.
Typographed on white wove paper, the numerals of the denomination of value being printed separately in black; there are four types of each of the values, and they correspond with those of the unpaid letter stamps of the $\mathbf{~} 874-75$ issue of the Dutch Indies, Size $18 \frac{1}{2} \times 22 \mathrm{~mm}$.

We illustrate below the four types enlarged in order to facilitate comparison.


Type I.


In type I, if the vertical branch of the $T$ of Befalen should continue downwards, it would pass through the centre of the uppermost loop of the chain ; the O of Port is oval and there are 34 loops in the chain.

In type 11, if the vertical branch of the T should conlinue downwards, it would pass between the two uppermost loops of the chain the $O$ of Port is round and there are 33 loops in the chain.


Type III.


Type IV.

Type III is similar to type I, but the O of Port is round and there are 32 loops in the chain.

In type IV, the letters of Port are much larger than in the other types and there are 37 loops in the chain. There are other minor differences, but the above will be sufficient, in connection with the illustrations, to show the differences in the types.

The plates of the various values were made up as follows, each plate consisting of IOO stamps.

Plates of the $21 / 2,5$ and 20 cent stamps: 16 stamps of type I.
42 ." $\quad$ " II.
Arranged as per following diagram :

| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| 2 | 2 | 3 | 3 | 1 | 3 | 1 | 3 | 2 | 2 |
| 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| 2 | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 |
| 2 | 2 | 3 | 2 | 3 | 2 | 3 | 3 | 2 | 2 |
| 2 | 2 | 3 | 1 | 3 | 3 | 3 | 3 | 2 | 2 |
| 2 | 2 | 1 | 3 | 3 | 3 | 1 | 1 | 2 | 2 |
| 2 | 2 | 3 | 3 | 3 | 1 | 1 | 1 | 2 | 2 |
| 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |

Plates of the 10,25 and 40 cent stamps: 28 stamps of type I.
$\begin{array}{cccc}\text { I } & \because & \because & \text { II. } \\ 68 & \because & \because & \text { III } \\ 3 & \because & \because & \text { IV. }\end{array}$
arranged as per following diagram:

| 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 2 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1 | 1 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 |

Plate of 30 cent stamps:


| 3 | 3 | 3 | 3 | 1 | 1 | 1 | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3 | 3 | 3 | 3 | 2 | 1 | 3 | 3 | 1 | 3 |
| 3 | 3 | 3 | 1 | 3 | 3 | 1 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

Plates of the 10 cent and of the second setting of the $21 / 2$ and 5 cent stamps:
29 stamps of type I.

$$
\begin{array}{lll}
20 & . & \text { II. } \\
5 \mathrm{r} & .0 & \text { III. } \\
\text { Arranged as per } & \text { following diagram : }
\end{array}
$$

| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 1 | 3 | 1 | 3 | 3 | 3 | 3 | 1 | 3 | 1 |
| 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 3 | 3 |
| 3 | 3 | 1 | 3 | 1 | 1 | 2 | 3 | 1 | 3 |
| 1 | 1 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 1 |
| 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 1 | 3 |
| 3 | 1 | 1 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| 1 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |


the 20 cent, and the 50 cent of the same type as the ro cent.

|  | forated $121 / 2 \mathrm{x} 12$. |  |
| :---: | :---: | :---: |
| 201 | 23/2c lilac and black, | Type |
| 202 | 23/1/ " ${ }^{\text {c }}$ | $\because$ II |
| 203 | 21/2c " | III |
| 204 | 5c lilac and black, | Type |
| 205 | 5 c " | II |
| 206 | 5 c " | III |
| 207 | Ioc lilac and black. | Type I |
| 208 | $10{ }^{\prime \prime}$ | II |
| 209 | $10 ¢$ | III |
| 210 | 10 C " | '* IV |
| 211 | 20 c lilac and black, | Type $\frac{1}{}$ |
| 212 | 20 c " " | II |
| 213 | 20 C " | III |
| 214 | 25 c lilac and black, | Type |
| 215 | 255 " " | 11 |
| 216 | 250 " | III |
| 217 | 25 C " | v |
| 218 | 30 c lilac and black, | Type I |
| 219 | 300 "" ${ }^{\text {a }}$ | II |
| 220 | 300 " ${ }^{\text {a }}$ | " ${ }^{\text {III }}$ |
| 225 | 40 c lilac and black, | Type I |
| 222 | 400 " ${ }^{\text {" }}$ | II |
| 223 | 400 " " | III |
| 234 | 40 C "" ${ }^{\circ}$ | IV |
| 225 | 50 c lilac and black, | Type I |
| 226 | 50 C " ${ }^{\text {a }}$ | $\because$ II |
| 227 | 500 | III |

October, 1892-95.
Typographed on white wove paper, with the denomination of value printed in black. All the values are of the same design, and there are three types of each value, corresponding to the three first types of the preceding issue. Size, $18 \% / 2 \times 22 \mathrm{~mm}$.

The plates of the rarious values are made up as follows, each plate consisting of 100 stamps; there are two plates of the 5 cent stamps.

Plates of the $21 / 2$ and io cent stamps and plate I of the 5 cent stamp.
${ }_{18}^{29}{ }^{29}{ }_{4}{ }^{\text {stamps }}$ of type I.
$\begin{array}{llll}18 & \text { "" } & \text { ". } \\ 53 & \text { II. } \\ & & \text { III. }\end{array}$
Arranged as per following diagram :

| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| 1 | 3 | 1 | 3 | 3 | 3 | 3 | 1 | 3 | 1 |
| 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 3 | 3 |
| 3 | 3 | 1 | 3 | 1 | 1 | 2 | 3 | 1 | 3 |
| 1 | 1 | 3 | 3 | 1 | 3 | 3 | 3 | 1 | 1 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 1 |
| 3 | 3 | 3 | 1 | 3 | 3 | 3 | 3 | 1 | 3 |
| 3 | 1 | 1 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| 1 | 3 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 3 |

Plate II of the 5 cent stamps:
4 stemps of type I.
$\begin{array}{cccc}\text { I } & \text { " } \\ 95 & \because & 4 & \text { II. } \\ & & & \end{array}$

| 3 | 3 | 3 | 3 | $\mathbf{1}$ | $\mathbf{1}$ | 3 | 3 | 3 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3 | 3 | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

Plate of the 25 cent stamps:
I4 slampi of type I.
85 " * III.
Arranged as per following diagram :

| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 1 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 | I | 1 | 1 | $t$ | 1 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 1 | 3 | 1 | 2 |
| 3 | 3 | 3 | 3 | 1 | 1 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| I | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

We have not seen sheets of the other values, and are not able to describe the construction of their plates.


Perforated 121/2.

| 228 | 23/2c lilac and black, | Type [ |
| :---: | :---: | :---: |
| 229 | 2/ac " " | * II |
| 230 | 21/2c " ${ }^{\text {c }}$ | " III |
| 231 | 5c lilac and black, | Type I |
| 232 | 5 c " ${ }^{\text {c }}$ | II |
| 233 | 5 C " | 111 |
| 234 | Ioc lilac and black, | Type I |
| 235 | roc " " | 4 II |
| 236 | 10c " | 111 |
| 237 | 20 c lilac and black, | Type I |
| 238 | 200 " " | 1 II |
| 239 | 200 | ' 111 |


| 240 | 25c lilac and black, | Type I | $1896$ <br> Same type, paper and impression as pre- |  |
| :---: | :---: | :---: | :---: | :---: |
| 241 | 25c " " | $\cdots$ II |  |  |
| 242 | 25 c " | " ILI | ceding issue ; all the stamp | late are |
| 243 | 50c lilac and black, | Type I | of type 1 . |  |
| 244 | $50 \mathrm{c}{ }^{4}{ }^{4}$ | II | Perf. $121 / 2$. |  |
| 245 | 50 c " | " 1II | 246 40c lilac and black, | Type I |

## SWAZIELAND.

Currency: 12 pence-i shilling; 20 shillings- $\{1=84.87$, U. S. Currency.
ADHESIVE STAMPS.

1889-90.
Stamps of the South African Republic of the iss ues of March, November and December, 1885, and April, 1887, surcharged horizonially in black Swazieland The surcharge measures $13, / 6 \mathrm{~mm}$. The letters " s ," " L " and " $D$ " are 2 mm ., and the others $1 / 2 \mathrm{~mm}$., in height.


I* Perforated $12 \%$.
1/2P gray, black surcharge
$2 p$ olive green, black surcharge 6 p blue 2sh 6p yellow 5 sh dark blue
rosh red brown

| $\because$ | $\because$ |
| :---: | :---: |
| $\because$ | $"$ |
| $\because$ | $\because$ |

Varieties:
Surcharge inverted.
K/2p grty, black surcharge
2 p olive green, black surcharge 5 sh dark blue
b. swazielan (without d.)
/2p gray, black surcharge 2 p olive green, black surcharge 5sh dark blue "t
c. Same as " $b$ " with surcharge inverled. $5 s h$ dark blue, black surcharge

20 Perforated $121 / 2 x 12$
If $1 p$ rose, Llack surcharge
15 2p olive green, black surcharge
16 Ish green, black surcharge
Varieties:
a. Surcharge inverted

17 Ip rose, black surcharge
$17 a \quad 2 p$ olive green, black surcharge
8 Ish green, black surcharge
. swazielan [without D]. 2 p olive green
1893.

Same as preceding issue, but with sur-
charge in red.
Perforated $12 \%$.
20 Yp gray, red surcharge Varicties:
a. Surcharge inverted.

21 Kp gray, red surcharge
b. Double surcharge.

22 1/2p gray, red surchaige
Reprints.
July, 1894.
Same as regwlar issues, but wilh period afler Swasieland.
Perforated (?)
$251 / 2 p$ gray, black surcharge
1p rose "" black surcharge
96 10sh red brown
With the exception of the period, the surcharge is identical with that of the origibals.

## COUMTERFEITE.

The only forgery seen by us has the surcharge a trifle larger than the genuine.

## SWEDEN.

Currency: 48 skilling banco-l rix daler-54 cents, U. S. Curtency, 100 dre-1 krona27 Cents, U. S. Currency.

## ADHESIVE STAMPS

July 1st, 1855
Typographed on white wove paper varying in texture. Size $18 \times 21 \mathrm{~mm}$.


Perforated $14 \times 13 \%$.
I 35 dark green

3 bright green
4s blue
45 paie blue
45 gray blue
4s lavender blue
45 ultramarine
6s gray
6s bistre gray
85 yellow
8s orange
245 vermilion
24s pale vermilion
Reprints.
10 1868.
White wowe poper.
Perforated 14.
14 Ss lighereen
15 is deep blue
16 6s brown lilac
17 8s orange yellow
18 2ts decp vermilion
${ }^{\circ} 1871$.
White wove paper,
Perforated 14 .
is pale yellow green

4s blue
6s dull lilac
8s yellow
$24 s$ dull vermilion
$5^{0} 1885$.
Thin glazed white paper.
Perforated 19.
Ss pale dull green
45 dark blue
6s lilac
Bs orange yellow
28 24s pale vermilion
July 1 st, 1858.
Typographed on white wove paper vary-
ing in texture. Size, $17 \times 20 \mathrm{~mm}$.


I- Perforated $14 \times 131 / 2$.
50 yellow green
50 green
50 dark green
go lilac
90 violet
128 blue
128 dark blue
126 uliranarine
240 yellow
240 orange
306 brown
300 bistre brown
300 red brown
508 rose
50 carmine
$2^{\circ}$ Perforated 14.
50 yellow green
50 green
50 dark green
90 lilec
96 violet
125 blue
120 dark blue
120 ultramarine
248 yellow
248 orange
$30 \%$ brown
300 bistre brown
300̂ red brown
500 rose
508 carmine
Reprints.
1385.

Thin glased white wove paper.
Perforated 15.
$59 \quad 5 \delta \mathrm{grccn}$
co 20 violet

61 120 blue
$6244 \bar{y}$ yellow
65 s00 brown
6450 o rose

## December 1st, 1862.

Typographed on white wove paper. Size, $17 \times 21 \mathrm{~mm}$.

$1^{\circ}$ Perforated $14 \times 131 / 2$.
6538 bistre
6630 brown
$2^{\circ}$ Perforated 14.
6730 bistre
$68 \quad 38$ brown
Reprints.
1885.

Thin glazed while wove paper.
Perforated 13.
69 sob brown
April ist, 1860.
Typographed on white wove paper. Size, $163 / 4 \times 191 / 2 \mathrm{~mm}$.


Perforated 14.
170 mave
176 gray lilac 206 vermilion 200 bright vermilion
Reprints.
1885.

Thinglased while wove paper.
Perforated 15.
74170 violet
75 20.j red
July ist, 1872.
Typographed on white wove paper. Size 17\% $1 / 193 / 1 \mathrm{~mm}$. The 1 rix daler is of a different type from the other values and is printod in 1 wo colors, the frame being printed in brown and the central medallion in bluc.


Perforated 14.
30 yellow brown
30 bistre brown
50 yellow green
50 blue green
50 dark green
60 violet
68 lilac
60 red lilac



## Perforated 13. <br> 125 roo dull rose <br> End of 1885.

Same type, paper and impression as preceding issue, but printed in aniliae ink.

Perforated 13.
126 rob rose carmine
127 106 pink
1886-87.
Same type, impression and paper as pre-
ceding issue, with

printed in blue
on reverse of s'amp.
Perforated 13 .
12830 yellow brown
12930 bistre brown
$130 \quad 45$ gray
13140 dark gray
13250 yellow green
133 50 dark green
13460 lilec
I 3560 red lilec
136 100̄ pink
137206 veımilion
138200 pale vermilion
139 300̊ pale brown
140300 dark brown
141 500 rose
I 42500 chrmine
I 43 Ikr bisire, center dark blue

## October, 1889.

## Provisional issue.

12 and 24 Ore stamps of the issue of 1876 78 surcharged in blue with new value, the original value being obliterated by a design composed of three crowns on a lined back. ground, surrounded by a double circle.


Perforated 13.
144 108 on 120 blue, blue surcharge
145 Ios on 24 y yellow ".
Variety: Surcharge inverted.
146100 on 120 blue, blue surcharge
1891.

Typographed on white wove paper. Size, $18 \times 301 / 2 \mathrm{~mm}$.


Perforated 13
$147 \quad 56$ yellow green
50 blue green
100 rose carmine
106 aniline rose
nō carmine
200 dark blue
200 slate blue
300̆ dark brown
500 dark gray
Variety: Imperforate.
$156 \quad 50$ green

July, 189r.
Same type and impression as issue of 1886
87, with a post horn printed in blue on reverse of stamp.
Perforated 13.
157.25 orange

Varieties:
a. Period before "frimarke".

15826 orange
b. Period before "Frimarke" and figure of value larger.
15920 orange

## 1892.

Typographed in two colors on white wove paper. The central oval and the outline of the figures of value, as well as the groundwork of the spandrels, are printed in one color and the remainder of the stamp in another. Size, $58 \times 20 \mathrm{~mm}$. Watermarked a Crown.


Perforated 13.
$160 \quad 108$ yellow brown and ultramarine
161 2\% dark blue and yellow
$1623^{\circ}$ brown and orange
16348 carmine and ultramarine
December, 1896.
Same type, impression, etc., as issue of 18g1. Watermarked a Crown.

Perforated 13
164150 red brown
165 200 light blue
166250 orange
167 30\% yellow brown

## STAMPS FOR THE CITY OF STOCKHOLM

July $18 t, 1856$
Typographed on white wove paper. Size $201 / 2 \times 17 / 2 \mathrm{~mm}$.


Perforated $131 / 2 \times 14$ 201 [rsk] black

Reprints.
$\mathrm{I}^{\circ} 1868$.
White wove paper.
Perforated 14 .
202 [1sk] black
$2^{\circ} 1885$.
Thin glazed while zowe paper.
Perforated 15.
209 [1sk] black
January Ist, 1862.
Same type, paper and impression as preceding issue.

Perforated $13 / 2 \times 14$.
204 [30] bistre brown
Reprints. $\mathrm{I}^{\circ} 1868$.
White wove paper.
Perforated 14 .
205 [sob bistre $2^{\circ} 1885$.
Thin glased while wove paper.
Perforated 15.
206 [ 30 ] bistre

UNPAID LETTER STAMPS.

January ist, 1874.
Typographed on white wove paper. Size, $171 / 2 \times 20 \mathrm{~mm}$. The I krons is printed in two colors, the left diagonal half being printed in blue and the right half in bistre.


| Perforated 14, |  |
| :--- | :--- |
| $25 I$ | I 8 black |
| 252 | 30 rose carmine |
| 253 | 30 rose |
| 254 | 50 olive bisire |
| 255 | 50 pale brown |
| 256 | 58 dark brown |
| 257 | 68 yellow |
| 258 | 68 orange yellow |
| 259 | $12 \delta$ pale vermilion |
| 260 | 128 vermilion |
| 261 | 206 pale blue |


| 262 | 200 blue |
| :--- | :--- |
| 263 | 240 purple |
| 264 | 240 lilac |
| 265 | 248 lilac gray |
| 266 | 248 gray |
| 267 | 308 light green |
| 268 | 308 dark green |
| 269 | 500 bisire brown |
| 270 | 508 orange brown |
| 271 | Ikr light blue and bistre |
| 272 | Ikr dark blue and bistre |
| $1876-78$. |  |

Same type, paper and impression as preceding issue.

Perforated 13.
273 It black
27430 rose
$275 \quad 38$ rose carmine
27650 olive bistre
27750 pale brown
27856 dark brown
27960 yellow
28066 orange yellow
281 6ō orange
282128 pale vermilion
$283 \mathbf{3 2 8}$ vermilion
284120 scarlet

| 285 | 200 pale blue | 292 | 3000 yellow green |
| :---: | :---: | :---: | :---: |
| 286 | 208 blue | 293 | 300 blue green |
| 287 | 200 dark blue | 294 | 500 bistre |
| 288 | 2fó lilac | 295 | 50 bistre brown |
| 289 | 2408 red lilac | 296 | 508 orange brown |
| 290 | 240 gray lilac | 297 | Ikr blue and bistre |
| 291 | 300 pale green | 298 | Ikr ultromarine an |

## OFFICIAL STAMPS

January Ist. 1874
Typographed on white wove paper. Sire, $341 / 2 \times 20 \mathrm{~mm}$. The I krona is printed in two colors, the left diagonal half being printed in blue and the right halfin bistre.

$I^{0}$ Perforated 14. $3^{\circ}$ bistre 30 yellow bistre 50 yellow green 50 blue green
50 gray green 68 lilac 60 gray lilac
68 gray
20 blue
120 dark blue 206 pale vermilion
$20 \%$ orange vermilion
206 vermilion red
2.48 yellow

240 orange yellow
300 pale brown
300 brown
300 dark brown
500 rose
ikr blue and bistre
$2^{\circ}$ Perforated $14 \times 131 / 2$.
$3^{0}$ bistre
36 fellow bistre
50 blue green
60 lilac
60 gray lilac
68 gray
125 blue
120 dark blue
206 orange vermilion
240 yellow
246 orange yellow
$30 \%$ brown
300 dark brown
500 rose
Ikr blue and bistre
1876-78.
Same type, paper and impression as preceding issue.
$1^{*}$ Perforated 14.
40 pale gray (December, 1876)
40 dark gray
$2^{\circ}$ Perforated 13. 36 bistre
30 bistre brown
40 pale gray
40 dark gray

| 442 | 50 yellow green |
| :--- | :--- |
| $4+3$ | 50 blue green |
| 444 | 50 gray green |
| 445 | 60 lilac |
| 446 | 60 red lilac |
| 447 | I20 pale blue |
| 448 | 120 blue |
| 449 | 208 pale vermilion |
| 450 | 208 orange vermilion |
| 451 | 240 |
| 452 | 240 yellow orange yellow |
| 453 | 306 brown |
| 454 | 300 dark brown |
| 455 | 300 bistre brown |
| 456 | 500 pale rose |
| 457 | 500 dark rose |
| 458 | Ikr pale blue and yellow brown |
| 459 | 1 kr pale blue and bistre |
| 460 | 1 kr dark blue and yellow brown |

January ist, 1885.
Same trpe, paper and impression as preceding issue.
Perforated 13.
461 Ioó pale rose
462 Ioô dark rose
463 IŌ̆ carmine rose
October, 1889.
Provisional isiue.
겐 2 ore and 24 ore stamps of the issue of 1876-78 aurcharged with new value in dark blue.


Perforated 13.
464 108 on 120 pale blue, dark blue surcharge
465 Iod on 120 blue, dark blue surcharge
466100 on 246 yellow
467 Ios on 248 orange yellow, dark blue surcharge
Varieties: Surcharge inverted.
468 Ioó on 120 blue, dark blue surcharge
469106 on 240 yellow " 4 "

$$
1891-93 .
$$

Same type, paper and impression as preceding regular issue.
Perforated 13.
$470 \quad 2 \delta$ verailion (July, 1891)
471208 dark blue (April 24th, 1891)
472500 pale gray ( 1893 )
Variety: "a" of "Frimarke" in right oval is omitted.
473 200̈ dark blue

## ENVELOPES.



January ist, 1872.
Stamp embossed in upper right corner ; the left flap has the following inacription embossed in small capitals without color: " KONIGL. POSTVERKET"

White wove paper.


## Shape 1.

Size, $150 \times 85 \mathrm{~mm}$.
$601 \quad 120$ pale blue
602120 blue
603128 dull blue
604 120 ultramarine
October, 1880.
Stamp of the same type as preceding issue, with inscriptions on right flap, instegd of on left flap.
I. Stamp embossed.

White wove paper.
Shape 2.
Size, $150 \times 85 \mathrm{~mm}$.
605120 ultramarine
II. Stamp typographed.

White wove paper.
Shape 2.
Size, $150 \times 85 \mathrm{~mm}$.
606120 ultramarine
According to Mr. Moens, there are seven
die varieties of the preceding envelopes, the principal difference being in the past horns at the sides of the stamp.
January Ist, 1885.
Stamp of same type as preceding issues, typographed in upper right hand corner.

White wove paper.
Shape 2.
Size, $150 \times 8 \mathrm{~mm}$.
607108 rose
January, 1888.
Same as preceding issue, but shape of envelope changed.

Shape 3.
Size, $150 \times 85 \mathrm{~mm}$.
608 roo rose
October, 1889.
Provisionsl issue.
Envelopes of the issues of 1872 and 1880 with stamp surcharged with new value in deep blue.

A. Surcharged on envelopes of the issue of 1872 .

White wove paper.
Shape 1.
Size, $150 \times 85 \mathrm{~mm}$.
609100 on 120 blue, blue surcharge

610 Io6́ on 120 ultramarine, blue surcharge
B. Surcharged on envelopes of the issue of October, 1880.
I. With stamp embossed.

White wove paper.
Shape 2.
Size, $150 \times 85 \mathrm{~mm}$.
6II 100 on I2 8 ultramarine, blue surcharge
II. With stamp typographed.

White wove paper.
Shape 2.
Size, 1 50x 85 mm .
612 IOX on 120 ultramarine, blue surcharge
December 12th, 1890 .
Stamp, of same type as preceding regular issues, typographed in upper right corner.
$1^{\circ}$ White wove paper.
Shape 4.
Size, Iogx 71 mm .
Flap ungummed.
$613 \quad 4^{8} \mathrm{gray}$
$2^{20}$ Blue laid paper.
Shape 5.
Size, $109 \times 71 \mathrm{~mm}$.
Flap gummed.
61450 dark green

End of May, $\mathbf{1 8 9 1}$.
Stamp, of the same type as the preceding issue, typographed in upper right comer.

White laid paper.
Shape 6.
Size, $150 \times 125 \mathrm{~mm}$.
Flap ungummed.
$615 \quad 106$ carmine
January, 1892.
Stamp typographed in upper right comer. White laid paper.


Shape 4.
Size, $109 \times 71 \mathrm{~mm}$.
Flap ungummed.
61620 orange

## COUNTERFEITB.

We do not know of any good forgeries of the stamps of this country, with the exception of the two stamp; issued for the city of Stockholm, of which some pretty good counterfeits are in existence.

In the genuine, the Umlaut ( $\cdot \cdot$ ) over the " 0 " of "Fok" has the left part a trifle lower than the right, while in the counterfeit it is just the reverse. Moreover, in the genuine, the period after "Iokalbraf" is not on a line with the bottom of the "P." The lorgeries are perforated 12 , instead of 13 有xit.

## SWITZERLAND. <br> Oantonal Isacen.

## Basel.

Currency: 100 raptengi franc- 30 cents, U, S. Corrency.
ADHESIVE STAMPS.

July 1st, 1845 .
Lithographed in three colors on white wove paper, the inscriptions, figure of value, frame lines and ornaments are printed in black, the groundwork of the central medellion in crimson, and the spandrels in blue. The dove is embossed without color. Size, $181 / 2 \times 191 / 2 \mathrm{~mm}$.


I $2 / 1 \mathrm{r}$ black, crimson and blue Reprints.
1866.

White wove paper.
2 2yr black, vermilion and green

Gepeva.
Currency: 100 centimes-I Franc-20 cents, U. S.Currency.
ADHESIVE STAMPS.

September 3oth, 1843.
Lithographed in black on colored wove paper. The stamp is composed of two parts joined at top by a narrow band inscribed "port cantonal io cent," each half being available for local postage. Sizes: left half, $14 \% \times 15 \% \mathrm{~mm}$; right half, $15 \times 15 \%$ mm ; the starop complete. $31 / 2 \mathrm{xi} 8 \mathrm{~mm}$.


3 loc black on yellow green paper

Varieties:
a. Verticel half of stamp used as 5 centimes.
45 c black on gellow green paper (left half)
5 5c black on yellow green paper (right half)
b. Stamp composed of right half at left side and left half at right side.
6 roc black on yellow green paper
April ist, 1845 .
Lithographed in black on colored wove paper. Size, $16 / 2 \times 191 / 2 \mathrm{~mm}$.


7 5c black on yellow green paper

January, 1847.
Lithographed in black on colored wove paper, similar in design to preceding issue, but with the eaglo larger. Size, $161 / 2 \times 19 / 2$ mm.


8 5c black on yellow green paper se black on dark green paper
Variety: Double impression of letters ''J. H. S.", caused by a shift of the die in making the plate.
Io 5c black on yellow green paper $5 c$ black on dark green paper
This variety occurs once on each shect.
ENVELOPES.
February 27th, 1846 .
Stamp lithographed in upper right corner on yellowish white wove paper.


I ${ }^{\text {c }}$ Size, r30xilimm. 5c green 5c blue green 5c yellow green
$2^{\circ}$ Size $139 x 77 \mathrm{~mm}$. 5c blue green
$3^{\circ}$ Size, $139 \times 56 \mathrm{~mm}$.
165 y yellow green

Zurich.
Currency: 100 rappen-I pranc- 30 cents, U. S. Currency. ADHESIVE STAMPS.

March Ist, 1843.
Lithographed in black on white wove paper, with groundwork of horizontal or vertical thin lines printed in red. There are five varieties of each value, the principal difference consisting in the position of the groups of diagonal lines, as per diagrams given below. Sizes: 4 rappen, types $1,2,3.171 / 2 \times 22 \mathrm{~mm}$.; types 4 and $5: 181 / 2 \times 22 \mathrm{~mm}$. ; 6 rappen, $18 \times 22 \mathrm{~mm}$.

## 4 RAPPEN.



Type i. From upper left to lower right corner-r line, then 15 groups of 4 lines each, then 3 lines. From upper right to lower left corner- 16 groups of 4 lines then 1 line.

Type 2. From upper left to lower right corner-t6 groups of 4 lines each. From upper right to lower left corner-I6 groups of 4 lines each, then t liae.

Type 3. From upper left to lower right comer- 16 groups of 4 lines each. From upper right to lower left corner-3 lines, then 15 groups of 4 lines, then 2 lines.

Typ: 4. From uppar left to lower rigit coraser- 3 lines, then 15 groups of 4 lines, then iline. From upper right to lows left carner-2 lines, then 15 group; of 4 lines, then 3 lines.

Type 5. From upper left to lower right conner-2 lines, then 15 groups of 4 lines, then 2 lines. From upper right to 1 wer left corner- 2 lines, then 15 groups of 4 lines, then 3 lines.

## 6 RAPPEN.



Type r. From upper left to lower right corner- 2 lines, then 15 groups of + lines, then 2 lines. From upper right to lower left corner-I group of 4 lines, 1 group of 5 lines, 14 groups of 4 lines, then I line.

Type 2. From upper left to lower right corner-I line, then 15 groups of $\&$ lines, then 3 lines. From upper right to lower left corner- 3 lines, then 15 groups of 4 lines, then 1 line.

Type 3. From upper left to lower right cortier- 15 groups of 4 lines, then 3 lines. From upper right to lower left comer-2 lines, then 15 groups of 4 lines, then 3 lines.

Type 4. From upper left to lower right corner- 16 groups of 4 lines each. From upper right to lower left corner-I line, then 16 groups of 4 lines.

Type 5. From upper left to lower right corner-2 lines, then 15 groups of 4 lines, then iline. From upper right to lower left corner- 1 line, then 16 groups of 4 lines.


Yellowish white wove paper.

$54 \quad 5 \mathrm{C}$ green
December, 1850.
Lithographed in black on white wove
peper, with cross printed in white on red ground. Size, $185 / 6 \times 231 / 2 \mathrm{~mm}$.


8th Postal District.<br>(Cantons of Zurich, Zug, Schaffhausen and Thurgau.)

Currency: 100 rafpen-I franc- 30 cents, U. S. Currency.
ADHESIVE STAMPS.

## October, 1849.

Lithographed in black on white wove paper. The cross has a black frame and is on red ground. The groundwork around the post horn is formed of horizontal red lines. Size, $15 / 2 \mathrm{~K} \times 91 / 2 \mathrm{~mm}$.


General Ime.
Currency: 100 RAPPRN-I FRANC-30 crnts U. S. Currency. Ioo CENTIMESEI FRANC-I9 CENTS,
U. S. Currency.

ADHESIVE STAMPS.

April, 1850
A. Lithographed in black on white wove paper. The inscription in upper label reads: "orts-post." The cross is printed in whito on red ground. The plate consists of 40 slamps printed in five horizontal rows of eight stamps each, differing from one another in various details, but especially in the design of the arabesque ornaments. Size, $18 \times 221 / 2 \mathrm{~mm}$.


I: With frame around cross.
$5721 / 2 \mathrm{r}$ black and red, 40 varieties
II. Without frame around cross.
$58 \quad 21 / 2 \mathrm{r}$ black and red, 40 varieties
B. Same as A, but inscribed "roste locale." The plate also consists of 40 stamps in five horizontal rows of eight stamps each, differing from one another in various details.

I. With frame around cross.
$5921 / 2 \mathrm{r}$ black and red, 40 varieties
II. Without frame around cross. $21 / 2 \mathrm{r}$ black and red, 40 varieties

## October, 1850.

Lithographed in black on white wove paper, with colored background. The cross is printed in white on red ground. The plate consists of 40 stamps printed in five horizontal rows of eight each, all differing from one another in various details. Size: $18 \times 221 / 2 \mathrm{~mm}$.

I. With frame around cross.

5 r black, red and blue, 40 varieties 5 r black, red and dark blue, 40 varieties
ror black, red and yellow, 40 varieties
II. Without frame around cross. 5 r black, red and blue, 40 varieties $5 t$ black, red and light blue, 40 varieties
$5 r$ black, red and dark blue, 40 varieties
$675 r$ black, red and gray blue, 40 varieties

685 r black, red and purple blue, 40 varieties
$695 r$ black, red and greenish blue, 40 varicties
70 ror black, red and yellow, 40 varieties
71 Lor black, red and chrome yellow, 40 varieties
72 Ior black, red and buff, 40 varieties
73 Ior black, red and orange, 40 "
Varieties:
a. Half of 5 rappen used as $21 / 2$ rappen. $2 / 2 \mathrm{r}$ black, red and dark blue (half of 5 r)
b. Half of ro rappen used as 5 rapped. 5 r black, red and orange (half of ior)
June, 18 § 1 .
Same type as issue of October, 1850 , printed in blue on white wove paper. The cross is printed in white on red ground, and has noframe.
$5 r$ light blue and red, 40 varieties $5 r$ blue and red, $40 \quad$ " $5 r$ dark blue and red, 40
Varieties: With frame around the cross.
$79 \quad 5 r$ light blue
80 sr blue
81 5 r dark blue
This variety is probably caused by careless erasure of the frame in the plates, causing some stamps to show a partial or even a complete frame.

## 1852.

A. Lithographed on white wove paper. Size $18 \times 22 \% / 2 \mathrm{~mm}$. The plate is composed of 10 stamps in five horizontal pairs, and was made by using the second and third vertical rows of the plate of the Ortspost stamps, and altering the inscriptions.


8215 c red, 10 varieties.
8315 C vermilion, 10 varieties.
B. Same as $A$, with value in rappen. Of this stamp there are two plates, each plate being composed of 10 stamps in five horizontal pairs. The first plate was made by altering the inscriptions of the second and third vertical rows of the plate of the Ortspost stamps. In this plate the figures of value are small (about 1 K mm . in height.) The second plate was made by altering the inscriptions of the slamps of the 4 th $^{\text {th }}$ and 5 th vertical rows of the plate of the Orispost stamps. In this plate the figures of value are larger (about $21 / 2 \mathrm{~mm}$. in height.)


84 I 5 r red, plate I, IO varieties

85 I 5 r vermilion, plate 1 , 10 varicties
$86 \quad 15 \mathrm{r}$ red, plate 2 , 10 varieties
87 I 5 r vermilion, plate 2 , 10 varieties
Varieties:
a. I5 rappen stamp of plate 2 cut in two. each balf being used as $7 / 2$ rappen in connection with half of the 5 rappen blue, to make up the 10 rappen rate.
$8871 / 2 \mathrm{rred}$, plate 2 (half of 15 r )
b. Impression on both sides.
88. Ifr red, plate 2

September 27th, 1854.
Typographed in relief on thin white wove paper with silk thread horizontally across each stamp. Size: $20 \times 241 / 2 \mathrm{~mm}$.

$I^{\circ}$ With olive green silk thread. 5r red brown 5 s ochre brown
ror blue
I5r rose
20 orange
4or yellow green
$2^{*}$ With green silk thread.
$5 r$ ochre brown
sor blue
ror pale blue
15 r rose
15 r pale rose
2or orange
4or yellow green
qor blue green
$3^{\circ}$ With yellow silk thread. 5r ochre brown
$4^{\circ}$ With red silk thread.
104 Ior blue
1855-60.
Same type as preceding issue, typographed in relief on thick white wove paper, with silk thread horizontally across each stamp.
$1^{\circ}$ With black silk thread.
${ }_{5 r}$ brown
105
$1065 r$ dark brown
107 ror blue
4 or green
Jfr lavender (1855)
Ifr gray
$2^{\circ}$ With yellow silk thread.
5r ochre brown
sr brown
1or blue
$15 r$ rose
20r yellow orange
40 g green
Ifr pale lavender
Ifr dark lavender
$3^{\circ}$ With green silk thread.
5r brown
$5 r$ yellow brown
5r gray brown
ror pale blue
nor dark blue
$15 r$ rose
15 r pale rose
20r yellow orange
zor orange


I29 40r pale yellow green
I 30 4or blue green

## Varieties:

a. Diagonsl half of 5 rappen used as $21 / 2$ rappen.
r3I $2 / 3 \mathrm{r}$ brown (half of 5 r )
b. Diagonal half of ro rappen used as 5 rappen.
$132 \quad 5 \mathrm{r}$ blue (half of 10 r )
c. Diagonal half of 20 rappen used as 10 rappen.
r33 ior yellow orange (half of zor)
d. Without silk thread.

133a $5 r$ brown
133b ior blue
133 c 15 r rose
r33d 4or yellow green
$4^{\circ}$ With blue silk thread.
$5 r$ brown
ror blue
$15 r$ rose
$15 r$ dark rose
2or orange
$\begin{array}{ll}138 & 20 r \\ 139 & \text { orange pale green }\end{array}$
$5^{\circ}$ With white silk thread. 5r dark brown
141 ior derk blue
142 I5r rose
143 I 5 r deep rose
$6^{\circ}$ With grayish white silk thread.
$145 \quad 15 r$ rose
146 zor yellow orange
14740 blue green
$7^{\circ}$ With red brown silk thread.
148 4or green
149 4or yellow green
$8^{\circ}$ With red silk thread.
150 ior pale blue
I 51 Ior dark blue
$9^{\circ}$ With carmine silk thread.
152 Ior dark blue
$10^{\circ}$ With greenish silk thread.
153 2or yellow orange
154 4or green
$11^{\circ}$ With olive green silk thread.
155 Ior blue
156 Ior dark blue
157 zor yellow orange
158 4or pale green
July 1st, 1862.
Same type, paper, impression, etc., as pre ceding istue.
$1^{*}$ With green silk thread.
15925 gray
$160 \quad 25$ dark gray
$2^{\circ}$ With yellow silk thread.
$161 \quad 2 r$ gray
Variety: Diagonal half of 2 sappen used as I rappen in connection with another two rappen siamp to make up the 3 rappen rate. 162 Ir gray (half of 2r)

1862-63.
Typographed in relief on white wove paper.

Size, $181 / 2 \times 22 \mathrm{~mm}$.


Coat of arms
embossed without color on back of stamp.


Perforated $111 / 2$.
163 2(c) gray (November, 1862)
164 2(c) pale gray
165 3(c) black (September 19th, 1862)
166 3(c) gray black
167 5(c) bistre brown (January, 1863)
168 5(c) dark brown
5(c) gray brown
Io(c) blue (October, 1862)
Io(c) pale blue
1o(c) dark blue
20(c) yellow orange (March, 1863)
20(c) orange
20(c) red orange
30(c) vermilion (November, 1862)
30(c) deep vermilion
40(c) pale yellow green (August, 1863)
40(c) yellow green
6o(c) bronze (June, 1863)
60(c) dark bronze
Ifr bronze (September 1gth, 1862)
Ifr gold (July, 1863)
Varieties:
Double impression, one of which is inverted, caused by an inverted transfer in making the plate.

5(c) bistre brown
5(c) dark brown
5(c) gray brown
ra(c) blue
Io(c) pale blue
ro(c) dark blue
b. 10 centime stamp cut diagonally in two, each half being used as 5 centimes.
$190 \quad 5(\mathrm{c})$ blue (half of roc)
1867-78.
Same type, paper, impression etc., as preceding issue. Coat of arms embossed on back of each stamp.

Perforated $11 / 2$.
191 2(c) yellow brown (January, 1874)
192 2(c) bistre brown
2(c) brown
ro(c) carmine (April, 1867)
Io(c) carmine rose
15(c) canary yellow (January, 1875)
25(c) green (September, 1868)
25(c) yellow green
25(c) blue green
30(c) ultramarine (April, 1867)
30(c) pale altramarine
30(c) cobalt blue
40(c) gray
(March 15th, 1878)
40(c) dark gray
50(c) violet
(January, 1867)
$50(\mathrm{c})$ deep violet
Varieties: Double impression, one of which is inverted.
207 25(c) green
208 25(c) yellow green
$20925(c)$ blue green
2 ro $50(\mathrm{c})$ violet (?)
2 II 5 (c) deep violet (?)
1881-82.
Same type as preceding issue, typographed in relief on granite paper, $i$, . white wove paper with fragments of blue and red silk threads. Coat of arms embossed without color on the back of each stamp.

| Perforated iny. |  |
| :--- | :--- |
| 212 | $2(c)$ bistre |$] 252$

220 20(c) yellow orange
22 I $20(\mathrm{c})$ deep orange
222 25(c) yellow green
223 25(c) pale pellow green
324 40(c) gray
225 40(c) dark gray
226 50(c) violet
22750 (c) deep violet
Vardeties: Double impression, one of which
is inverted.
228 5(c) ochre brown
229 (c) darly brown
$23050(\mathrm{c})$ violet
331 50(c) deep violet
April Ist, r882.
Typographed on white wove paper. There
are two types of this issue ; the 2, 5, 10, 12
and 15 centimes stamps being of the first
type, and the other values of the second.
Sizes: ist type, $18 \times 20 \% / 2 \mathrm{~mm}$.; 2nd type.
$18 \times 2 \mathrm{tmm}$. Embossed with coat of arms on
the back of each stamp.

A. Ordinary white wove paper.

I- Perforated 11 \$/
a(c) bistre
5(c) maroon
IO(c) rose
12(c) chalky blue
I5(c) yellow
20.c. yellow orange

3a(c) orange
25(c) yellow green
25(c) gray green
25(c) blue green
40 c) olive gray
40(c) gray
$50(\mathrm{c})$ dull blue
$50^{\circ} \mathrm{c}$ cobalt blue
50(c) ultramarine
Ifr brown rose
rfr lake
ifr rose lilec
Yaristy: Tth-bitche. $15(c)$ yellow
$2^{\circ}$ Perforated ityoxil. $20(c)$ orange

20(c) yellow orange
25(c) yellow green
25(c) gray green
40(c) olive gray
40(c) gray
50 (c) dull purple
50 (c) cobalt blue
50(c) altramarine
Ifr lake
B. Granite paper.

Perforated 11/2.
262 2(c) bistro
263 2(c) pale bistre
264 2(c) bistre brown
265 3(c) gray
266 3(c) gray brown
267 3(c) black brown
268 5(c) maroon
269 5(c) red brown
270 5(c) dark red brown
271 Io(c) carmine
272 Io(c) carmine rose
273 I2(c) chalky blue
274 t 2 (c) palo ultramarine
275 I2(c) ultramarine
276 15(c) lemon yellow
Variety: Tite-b2che.
277 15(c) lemon yellow
1888-89.
Same typa, impression and paper as preceding issue. Coat of arms embossod on back of each stamp.

Ordinary white wove paper.
Perforated $91 / 2$.
278 20(c) yellow orange (February, 1889)
279 25(c) yellow green (November, 1888)
280 40(c) gray (September, 1889)
$\begin{array}{cc}281 & \text { 50 c) cobalt blae (Janaary, 1889) } \\ \text { If lake (1889) }\end{array}$
December 15th, 1889.
Same type and impression as first type of preceding isares. Coat of arms embossed on back of each stamp.

## Granite paper.

Perforated $111 / 2$.
283 I5(c) violet
284 15(c) derk violet
March, 1891.
Same type and impression as second type of preceding issues. Coat of arms embossed on back of each stamp.

Ordinary white wove paper.
Perforated II \%
285 3fr jellow brown
1892.

Same type and impression as preceding issue. Coat of arms embossed on back of each stamp.

Ordinary white wove paper.
Perforsted 11/2xin.
286 30(c) orange brown

## UNPAID LETTER STAMPS.

1877-80.
Typographed on ordinary white wove paper, the denomination of value being printed in indigo or dull blue and the remainder of the stamp in ollramarine. There are two types; the I centime being of the first type and the other values of the second type. Size, $18 \times 22 \mathrm{~mm}$. Coat of arms embossed on the back of each stamp.


Perforated $\pm 1 / 2$.

|  | (c) pale ultramarine and indigo (July 18t, 1878) |
| :---: | :---: |
| 402 | ric) ultramarine and indigo |
| 403 | I(c) pale ultramarine and dull blue |
| 404 | 2(c) pale ultramarine and indigo (August 18t, 1878) |
| 405 | 2(c) ultramarine and indigo |
| 406 | 2 2(c) pale ultramarine and dull bl |
| 407 | 3(c) pale ultramarine and indigo (February, 1880) |
| 408 | 3(c) ultramarine and indigo |
| 409 | 3(c) pale ultramarine and dull blue |
| 410 | 5(c) pale ultramarine and indigo (July 18t, 1878) |
| 4 II | 5(c) ultramarine and indigo |
| 412 | 5(c) pale ultramarine and dull b |
| 413 | ro(c) pale ultramarine and indigo (July 1st, 1878) |
| 414 | ro(c) ultramarine and indigo |
| 415 | 10 (c) ultramarine and dull blue |
| 416 | 20(c) pale ultramarine and indigo <br> (August 1st, 1878) |
| 417 | 20 (c) ultramarine and indigo |
| 8 | 20(c) pale ultramarine and dull blue |
| 419 | 50(c) pale ultramarine and indigo (July 18t, 1878) |
| 421 | 50(c) ultramarine and indigo |
| 422 | 50(c) pale ultramarine and dull blue |
| 423 | roo(c) pale ultramarine and indigo (September, 1877) |
| 424 | roo(c) ultramarine and indigo |
| 425 | roo(c) pale ultramarine and dull blue |
| 426 | 500(c) pale ultramarine and indigo <br> (August 1st, 1878) |
| 427 | 500(c) ultramarine and indigo |
| 428 | 500(c) pale uliramarine and dull blue |
|  |  |

Same type as preceding istue, typographed on granite paper, i. e. wove paper with fragments of red and blue silk threads. Coat of arms embossed on the back of each stamp.

Perforated $11 / 2 / 2$.
429 ro(c) pale ultramarine and indigo
430 Io(c) pale ultramarine and dull blue
431 20(c) pale ultramatine and indigo
432 20(c) pale ultramarine and dull blue
433 5 (c) pale ultramarine and indigo
434 50(c) pale ultramarine and dull blue
435 roo(c) pale ultramarine and indigo
436 roo(c) pale ultramarine and dull blue
437 500 cc pale ultramarine and indigo
438500 (c) pale ultramarine and dull blue
${ }^{1883}$.
Same type as preceding issue, the figure of value being printed in scarlet and the remainder of the stamp in green. Coat of arms embossed on back of each stamp.
Granite paper.
Perforated 11/2/2.
$439 \quad 5(c)$ blue green and scarlet 440 ro(c) blue green and scarlet
$44120(c)$ blue green and scarlet
442 5o(c) blue green and scarlet
443 IOO(c) blue green and scarlet
$444500(c)$ blue green and scarlet
End of 1884 .
Same type, impression, etc., as preceding issue. Coat of arms embossed on the back of each stamp.

Granite paper.
Perforated $111 / 2$.
445 5(c) yellow green and scarlet
446 5(c) olive green and scarlet
5(c) pale reseda and scarlet
in(c) yellow green and scarlet
idc) olive green and scarlet ro(c) pale resed and scarlet 20(c) yellow green and scarlet $20(c)$ olive green and scarlet 20(c) pale reseda and scarlet 50 (c) yellow green and scarlet 5o(c) olive green and scarlet 50(c) pale reseda and scarlet roo(c) yellow green and scarlet roo(c) olive green and scarlet roo(c) pele reseda and scarlet 500(c) yellow green and scarlet
$460 \quad 500(c)$ yellow green and scarlet
461
$500(c)$ olive green and scarlet
462 500(c) pale reseda and scarlet 1891.

Same type, impression, etc., as preceding issue. Cont of arms embossed on back of each stamp.
Granite paper.
Perforated II $1 / 2$.
463 3(c) yellow green and scarlet
464 3(c) olive green and scarlet
465 3(c) reseds and scarlet
April 1897.
Same type, impression, elc, as preceding issue. Coat of arms embossed on back of each stamp,

Granite paper.
Perforated $11 / 2 / 2$.
$466 \quad \mathrm{I}(\mathrm{c})$ yellow green and carmine

ENVELOPES.
Shapes.

I.

2.


3

4.

Tress.


BC.

1867-68.
Stamp embossed in upper right corner on white wove paper.


Watermarked


Tress BC.
Shape I.
Size $148 \times 84 \mathrm{~mm}$.

| 601 | 5 c bistre (November 18t, 1867.) |
| :---: | :---: |
| 602 | roc rose " |
| 603 | loc deep rose |
| 604 | 25c jellow green (September, 18t, 1868) |
| 605 | 30c ultramarine (April 18th, 1868) |

Varieties:
2. Double impression of stamp, one with.
out color.
$606 \quad 5 \mathrm{c}$ bistre
b. Withont watermark.

607 IOC гоso
60825 c yellow green
1867.

Stamp, of the same types preceding issue,
embossed in upper left corner on white wove paper.
Tress BC.
Shape I.
Size $148 \times 84 \mathrm{~mm}$.
5c pale bistre
6105 c dark bistre
611 IOc rose
612 loc desp rose
613 25c jellow green (1870)
614 25C sea green
615 30c ultramarine
Varieties: Stamp embossed withont color.
616 25c
617 30c
1871.

Stamp, of the same type as preceding issue, embossed in upper left corner on bluish white wove paper.

Tress BC.
Shape 2.
Size $148 \times 84 \mathrm{~mm}$.
$6185 c$ bistre
619 5c dark bistre
$620 \quad 5 \mathrm{c}$ reddish bistre
621 Ioc rose.
622 1oc deep rose
623 25c jellow green
624 25c green
625 25c blue green
626 30c ultramarine
627 30c bright ultramarine
Varieties:
a. Stamp embossed without color,

| 628 | $5 c$ |
| :--- | ---: |
| 629 | roc |

629 IOC
630 25c
631 30c
b. Witbout watermark. 5c bistre
633 IOc rose
$634 \quad 25 \mathrm{c}$ green
$63530 c$ ultramarine

March, 1874.

- Same as preceding issue, but of larger
size.
Tress BC.
Shape 3.
Size 148 xir 5 mm .
636 loc rose
637 roc bright rose


## Varieties:

a. Stamp inverted in lower right corner.

638 Ioc rose
b. Without tress.

639 10c rose
c. Tress sunken, i,e., embossing reversed.

640 loc rose
d. Without watermark and tress sunken.

641 loc bright rose
May 1st, 1874.
Stamp, of same type as preceding issues, embossed in upper left corner on bluish white wove paper.
The tress is suaken in upper left flap.
Watermarked


Tress BC.
Shape 2. Size $148 \times 84 \mathrm{~mm}$.
6425 c brown
643 5c chocolate

## Varieties:

a. Stamp embossed without color.
$644 \mathrm{sc}^{5}$
b. Stamp embossed in the centre at left.

645 5c brown
March, 1875.
Stamp, same type as preceding issue, embossed in upper left corner on bluish white paper.

Watermarked


Tress BC.
Shape 2. Size $148 \times 84 \mathrm{~mm}$.
646 Ioc deep rose
647. IOc carmine

Varieties:
a. Stamp embossed without color.

648 LOC
b. Stamp embossed inside of envelope.

649 IOc rose
c. Stamp embossed on back of envelope.

650 Ioc rose
= d. Stamp embossed on baek of envelope, and tress embosaed in relief.
$65110 c$ rose
July, 1876.
Stamp, of the same type as preceding issue, ombossed in upper left corner on bluish white paper. Tress sunken.

Tress BC.
Shape 4. $\frac{-1}{2}$ Size $146 \times 114 \mathrm{~mm}$.
652 25c green
653 25c deep green
March, 1879.
Stamp, of the same type as preceding issue, embossed in upper left corner on bluish white wove paper. Tress sunken.

Watermarked diagonally


Tresi BC.
Shape 2.
Size $148 \times 84 \mathrm{~mm}$.
654 5c red brown
655 5c deep brown
656 roc deep carmine
Varisties: Stamp embossed without color.
657 5c
658 roc
January, 1881.
Stamp, of same type as preceding issue, em-
bossed in upper left corner on bluish white wove paper. Tress sunken.

Watermarked a Dove as in issue of 1867-68.
Tress BC.
$I^{\circ}$ Shape 2.
Size $148 \times 84 \mathrm{~mm}$.
659 loc carmine
$2^{\circ}$ Shape 4.
Size 148 minmm .
660 Ioc carmine

## Variety: Stampembossed in the middle

 of the left side.661 loc carmine
1883.

Stamp, of the same lypeas preceding issue, embossed in upper left corner on bluish white wove paper. Tress sunken.

Watermarked an ornamental band as in issue of March, 1879.
Tress BC.
Shape 2.
Size $148 \times 8 \mathrm{fmm}$.
662 25c yellow green
663 25c deep yellow green

## WRAIPERS.

May, 187 I .
Stamp typographed at left of wrapper on white wove paper with colored band along part of top and bottom.


| $\mathrm{y}^{\circ}$ Size $220 \times 68 \mathrm{~mm}$. <br> 701 $2 c$ red |  |
| :---: | :---: |
| $2^{\circ}$ | Size $350 \times 35 \mathrm{~mm}$. |
| 702 | 2 c red |
| 703 | 5 c red |
| 704 | 5 c pale rose |
| $3^{+}$ | Size $350 \times 41 \mathrm{~mm}$. |
| 705 | 5 c red |
| 706 | 5 c pale rose |
| February Ist, 1873. |  |
|  | mp embossed at the left side of wrapThe wrappers are separated on the by narrow colored lines. |



White wove paper.
$I^{\circ}$ Size $357 \times 44 \mathrm{~mm}$.

| 707 | 2c rose |
| :---: | :---: |
| 20 | Size $357 \times 70 \mathrm{~mm}$. |
| 708 | 5 c rose |

January ist, 1874.
Same as preceding issue, but with stemp printed in a different color.

White wove paper.
$1^{1}$ Size $357 \times 43 \mathrm{~mm}$.
709 2c bistre
$2^{\circ}$ Size $357 \times$ 万omm.
$710 \quad 5 \mathrm{c}$ bistre
August 15 th, 1875.
Stamp, impression, elc., same as preceding issue.

White quadrille paper.
$1^{\circ}$ Size $357 \times 4 \mathrm{~mm}$.
711 2c yellow bistre
$2^{\circ}$ Size $357 \times 70 \mathrm{~mm}$.
712 5c bistre brown
1877.79.

Stamp, impression, etc., same as preceding issue.

White wove paper.
$1^{\circ}$ Siee $357 \times 44 \mathrm{~mm}$.
713 2c yellow bistre (September, 1878)
$2^{*}$ Size $357 \times 70 \mathrm{~mm}$.
714 5c reddish bistre (January, 1877)
$715 \quad 5 \mathrm{c}$ black brown (September, 1879)
1883.

Stamp, impression, etc., same as preceding issue.

Buff wove paper.
1* Size $357 \times 44 \mathrm{~mm}$.
716 2c black
$2^{\circ}$ Size $357 \times 70 \mathrm{~mm}$.
717 5c carmine
Variety: Stamp embossed without color.
7185 c
1896.

Stamp, impression, etc., same as preced-
ing issue.
Buff wove paper.
Size $358 \times 8 \mathrm{Imm}$.
$7192 c$ black
1897.

Same as preceding issue, but type of stamp slightly altered, the principal differences being in the Coat of Arms above the numeral of value.


Yellow wove paper.
Size $360 \times 80 \mathrm{~mm}$,
$720 \quad 2 \mathrm{c}$ carmine 7215 ccarmine

## COUNTERFEITA.

There are few stamps which have been so extensively forged as the stamps of the cantonal issues and those of the transition period of Switzerland. As the number of forgeties is legion, we shall not attempt to describe them, but, instead, we shall mention some of the principal characletistics pertaining to the geauine, by which it will be found quite easy to distinguish the good trom the bad.

## BASEL.

## $2 \%$ rappen.

The two arabesques in the upper part of the stamp are slighly different ; the ornament above the "s" of "STADt" is shorter and broader than the one above the "L" of "BASEL," and touches the frame at its left. There in a small dot in the frame of the central medallion between the" $s$ " and "E" of "BASEL." The two ines forming the frame of the central medallion do not touch the leur-de-lis of the ornament. The
period following " RP " is on a line with the center of the bowl of the " p ," and is placed midway between this letter and the frame. The "r" of " $1 / 2$ " does not touch the frame above it, nor the fraction line. The bottom of the large ' 2 " is slightly curved.

## GENEVA.

Issue of September 30th, I843.
ioc black on gellow green paper.
The right half is wider than the left one. The letters "J. H. s." in the right half are smaller than in the left one. The first "a" of "cantonal" and both "A"s of "tenebras" are inverted v's. In the right half, the inner frame line at the right touches the outer frome line at the top. In the left half, the inner frame line at the left tcuches the outer frame line at top and bottom. In the right half the " $G$ " of "Gendve" touches the frame above it ; in the left half it does not touch. In both halves there are petiods after " 5 ", " c " and "Port local." There is no period after "Genève" in the left half. The right end of the bandrol in the left half touches the frame at its right. In the right half, the lines of the inner frame do not join in the upper left comer. The "c" of "CANTONAL" is smaller than the other letters in the same word. There are 11 vertical lines of shading in the left half, the first of which runs into the line dividing the shield. The 5th one does not touch the frame above it. There are also 11 vertical lires in the right half, of which the ist and 3 rd from the left do not touch the frame above them. The "d" of "de" in the left half has the serif slanting downward, the " $d$ " in the right half has a straight serif, and neither of these touches the frame line above. In the right half the first " 1 " of "local" is exactly telow the dividing line of the shield, while in the left half it is about $1 / 2 \mathrm{~mm}$, to the left of this line. In the rigbt half the bandrol with the word "TENEBRAs" is closer to the top of the shield than in the left half.

Issue of April 18t, 1845.
5 c black on yellow green paper, (small eagle.)
There is a period after "r. H. s.," opposite the center of the "s." There are 19 vertical lines in the right half of the shield, the first of which crosses the frame at the boltom. The " $s$ " and "T" of "Poste" join. The inner line of the frame at the left side slightly crosses the upper inner line of the frame. In the left half of the shield, just below the eagle, about mm . from the inner frame, there is a small diagonal line running to the left, crossing the inner frame and touchiog the outer frame line. There is a period after the " 5 , "but none after the " $c$." The top line of the " $p$ " of "Poste" crosses the inner frame line at its left. The period after "Cantonal", which is rather elcogated, touches the "L." Several of the rays above " I. H. s." louch some of the letters of "de Genève."

Issue of January, 1847.
5c black on gieen paper (large eagle.)
The inner line of the right frame cuts through the end of the bandrol. The " $p$ " of "Poste" just tuuches the frame at its left. Some of the rays touch the letters "e de Gen" of "Poste de Genctve." There is a very small period after "Cantonal." The inner lines of the frame do not join in the upper right corner. The bottom of the " $e$ " of "Poste" is below the line of the other letters of the same word.
Envelope, 5c green.
The rays cross or touch all the lelteis of "Poste de Geneve," except the "p." There is a square period after "Gtndve," and one of the rags touches this pericd at the t!p. There are twoverical darbes after "tenebras." There is a period after "c." The "o" of "Port" is larger than the "o" of "Cantcalal" There are 12 vertical lines in the shield, of which the 6th ioss not touch the frame above it. The right end of the bandrol just touches the frame at its right.

## ZURICH.

Issue of March [st, 1843 .
4 and 6 rappen.
In both values the " $\mathrm{U}^{\prime \prime}$ of "ZURJCh" has an Umlant, and this word is not punctuated, except in type, $a^{\text {" of }}$ the 6 rappen. The words "Local-Taxe" and "Cantonal-Taxe" are alwayshyphenated. Type iof the 4 rappen and types 3,4 and 5 of the 6 rappen have a period fler "Taxe." The fiames at the sides are filled ${ }^{2}$ by ornaments composed of loops and dots. There are $61 / 2$ loops on each side, the balf loop being at the top on the left side and at the bottom on the right side. The cerners of the stamps are filled by five dots in the shape of a cross on a back-ground of crossed lines. In type 1 of the 6 rappen, the two middle lines of the first group in the upper right corner are close logether and there are five lines in the second group, the $4^{\text {th }}$ and 5 th being so close together as to form almost a thick single line.

## FIRST POSTAL DISTRICT.

[^10]

## Issue of October, 1849.

$5 c$ envelope of Genera cut and used as adhesive.
As this stamp is exceedingly scarce in this condition, and the envelope rather common, cancelled envelopes are often passed off upon collectors as the rare provisional. Collectors should be very careful in buying these, and pay special attention to the following: The cancellation should be visible on the back of the stamp ; the date, 1849, should be plainly legible, and the rosette cancellation must be without a cross in the center. When these stamps were cut from the envelopes, the left and lower sides were cat with scissors, whereas for the other two sides a paper cutter mas used, causing these two sides to have a more ragged appearance than the lower and left sides.

Issue of December, 1850.
5 c red and back (socalled Neufchatel stamp).
Exactly over the first " L " of "Locale" there is a well formed 8 with the upper partopen like a 3 . The upper horizontal inner frame line touches the outer frame line at its right. Thei lines forming the inner frame do not join in the lower left corner. The " s " of "Centimes" leans to the right. In the lower left corner there is an ornament having the shape of a 5 without the top.

## EIGHTH POSTAL DISTRICT.

## Issue of October, 1849.

$2 / 2$ rappen black and red (so-called Winterthur).
The shield containing the cross is suspended by two cords; in the double lined circle there are 5 groups of vertical lines; these groups, counting from the left, have the following number of lines respectively: $4,1 \% / 2,1 \%, 13 / 1,3$. There is a break in the second " O " of "ORTS-post." Each of the " R " s in the upper left and lower right corners has a period. In the mouthpiece of the horn there are four horizontal strokes: the first is opposite the " o ," the second opposite the " r ," the third opposite the " T " and the fourth opposite the " $s$ " of " ORTs."

Issue of April, 1850, and 1852.
As these stamps were made in plates composed of from to to 40 varieties, it would be impossible to describe them all, but careful comparison with the photographs of these plates which will be sent to subscribers to the Catalogue for Advanced Collectors will readily tell whether a doubiful specimen is genuine or not.

We do not know of any good forgeries of the stamps of the subsequent issues.

## TASMANIA.


ADHESIVE STAMPS.

November 1st, 1853.
Engraved in daille douce (portrait of Queen Victoria) on white wove paper, varying in texture. This issue consists of two values, 1 peony and 4 pence, each of a different design. There is only one plate of the 1 penny, while of the 4 pence there are two plates. Each of the plates is formed of 24 stamps in four horizonial rows ol six stamps each, differing from one another in varions delails. Sizes: I penny, $19 \times 21 \mathrm{~mm}$; 4 pence, $22 / 2 \mathrm{x}$ 22 /2mm.


1 Ip light blue (24 varieties)
24 p orange, plate I ( 24 varieties) 4 p red orange, plate 1 ( 24 varieties) 4P yellow, plate 2 ( 24 varieties) 4 p brown yellow, plate 2 (24! varieties)
6 4p orange, plate 2 ( 24 varieties)
$7 \quad 4 \mathrm{P}$ red orange, plate 2 ( 24 varieties)
Varisties:
a. Thin lajd paper, narrow lines close together.
8 4p orange, plate I ( 24 varieties)
b. Laid paper vertical lines wide apart.
$9 \quad 4$ p orange. plate I ( $2 \downarrow$ varieties)
Keprints.

1. $18 \% 9$.

This while wove paper.
Perforated $11 \%$.
10 ip blue (24 varieties)
$114 p$ brown orangl, plate 1 (\$4 varicties)


Ip reddishbrown
ip brown
ip dull red
Ip brick red
Ip carmine
2p pale yellow green
2p green
2p dark green
2p emerald green
2 p sage gieen
4 p pale blue
4 p dark blue
4 P dull blue
4 P ultramarine
In the first prindings the stamps hive th.e watermark inverted.

January, 1858.
Engraved in taille douce on white wove paper. Size $19 \times 25 / 2 \mathrm{~mm}$. Printed at first by Pejkins, Bacon \& Co., alterwards in the
colony. Watermarked a double lined numeral corresponding to the value of the stamp.


6 p lilac
6p bluish gray
6p red lilac
ish vermilion
1864-70.
Same type as preceding issuc. Pripted in the colony on white wove paper. Watermarked a double lined numeral of value.

## $\mathbf{I}^{4}$ Perforated 10.

Ip brick red
ip brown red
IP pale red carmine
2p deep yellow green
2p dark bluish green
4 p blue
4 p chalky blue
6 p lilac
6 p red lilac
6 p slate blue
6 p purple
ish vermilion
rsh orange vermilion
Variety: Imperforate vertically.
ish vermilion
$2^{\circ}$ Perforated $11 / 2$ to 12 irregularly.
Ip carmine
ip orange brown
ip brown red
ip rose carmine
2p green
2p dark yellow green
4p milky blue
4 p blue
6p red lilac
6p gray lilac
6 p slate blue
$6 p$ violet
$6 p$ purple
Ish vermilion
ish orange vermilion
ish orange red
Varieties :
Imperforate.
$6 p$ violet
Imperforate verically.
6 piolet
Double impression.
Ip carmine
${ }^{1} \mathrm{p}$ red brown
ish orange red
Both perforations were made unofficially by Messrs. J. Walch \& Sons, of Hobart, until 1869, and after that date officially for the government. The following perforations are all unofficial.
$3^{\circ}$ Perforated $121 / 2$ to 13.
Ip carmine
ip rose carmine
1 p red
2p dark green
2p giay green
2p yellow green
4 p pale blue
6p gray lilac
6 p reddish lilac
6 p lilac
6 p slate
ish vermilion
ish orange vermilion
aristy: Error, watermarked 2.
rp carmine
$4^{\circ}$ Percé en arc about 19.
ip carmine
2p yellow green
4 p blue
$5^{\circ}$ Percé en arc about 16.
2p dark green
$6^{*}$ Oblique perforation 11 to 13 .
ip carmine
Ip brick red
2 p green
op dark yellow green
4 p blue
op lilac blue
6p grey
6p mauve
$7^{0}$ Rouletted.
Ip carmine
ip brick red
2p yellow green
4 P blue
6 p lilac blue
6p gray
ssh vermilion
- Rough pin perforation about $101 / 2$.
to6 Ip carmine
107 2p dark green
100 4P blae
09 op gray
Reprimts.
$1^{\circ} 1871$.
Soft white wove paper.
Unwabermarked.
Perforated $111 / 2$ to 14.
110 6p red lilac
111 1sh vermilion
29 1879.
Thin white wove paper.
Unwatermarked.
Perforated $11^{1 / 2}$ to 12.
112 Ip brown red
115 2p yellow green
114 4p dell blue
November 1st, 1870.
Typographed (portrait of Qaeen Victoria)
on white wove paper varying in texture. Size
$18 \times 22 \mathrm{~mm}$. Watermarked single lined num-
erale: " 10 " for the I peany and 10 pence,
" 2 " for the 2 pence and " 4 " for the 4 pence.


Perforated II $/ 2$ to 12.
115 Ip rose
iI7 2p yellow green
I18 2p blue green
119 4p blue
120 10p black
Varieties:
a. Imperforate.

121 Ip red
122 2P green
I23
b. Perforated
horizontally across center of stamp.
124 Ip rose
c. Perforated vertically across center of stamp.
125 Ip rose
This issue is printed on paper obtained from the New South Wales Government.

Reprints.
1879.

Soff white zoove paper.
Unwatermarked.
Perforated $111 / 2$ to 19.
126 Ip decp rose
$\begin{array}{ll}127 \\ 128 & \text { ipgreen } \\ \text { ip blue }\end{array}$
129 10p black
March, 1871.
Same type, impression and paper as preceding issue. Watermarked single lined numeral 4.

Perforated IIIh to 12.
I 30 Ip rose
131 1p red
1871-77.
Same type su preceding issue, ty pographed on white wove paper varying in texture.

## Watermarked <br> 

## Perforated $11 / \%$ to 12.

| 132 | 1p rose (May, 1875) |
| :---: | :---: |
| 1320 | ip rose red |
| 133 | 1p deep rose |
| 134 | ip lake |
| 135 | 1p vermilion (April, 1873) |
| 136 | 2p pale green (November, 1872) |
| 137 | 2p dark green |
| 138 | 2p blue green |
| 139 | 2 p emerald green |
| 140 | 2P yellow green (December, 1875) |
| 141 | 3p red brown (March 25th, 1871) |
| 142 | 3p dark red brown |
| 143 | 3p purple brown |
| 144 | 3p violet brown |
| 145 | 3p Indian red (January, 1877) |
| 146 | 4 P pale lemon yellow (Auguat 8th, 1876) |
| 147 | 4 p canary yellow |
| 148 | 4 p brown yellow |
| 149 | 9p blue (October 2nd, 1871) |
| 150 | 9 p deep blue |
| 151 | 53h mauve (March 5th, 1871) |
| 152 | 5 sh bright violet |
| Varieties: |  |
| a. Imperforate. |  |
| 153 | Ip rose |
| 154 | ip rose red |
| 155 | 3 p green |
| 156 | 3 p pale reddish brown |
| 157 | 9 p deep blue |
| 158 | gsh maupe |

$$
\begin{aligned}
& \text { b. Imperforate horizontally. } \\
& 159 \quad 3 \mathrm{p} \text { red brown } \\
& \text { Reprints. } \\
& 1879 . \\
& \text { White wowepaper. } \\
& \text { Unwatermarked. } \\
& \text { Perforated } 111 / 2 \text { lo 12. } \\
& 160 \quad \text { Sp reddish brozen } \\
& 161 \quad 4 p \text { yellow } \\
& 168 \quad 9 p \text { blue } \\
& 163 \quad 5 \mathrm{sh} \text { mauve } \\
& \text { October } 28 \mathrm{th}, 1878 .
\end{aligned}
$$

Same type as preceding issue, typographed in aniline ink on surfaced white wove paper. Printed by Messrs. De La Rue \& Co., of London.

## Watermarked

Perforated 14.
164 Ip bright rose
165 1p carmine
166 2p yellow green
167 2p pale green
168 2p dark green
169 8p dull lilac
Reprints.
1879.

White zoove paper.
Unwatermarked.
Perforated $111 / 2$ to 12.
170 8p dull kilas
May, 1879.
Same type as preceding issue, typographed in aniline ink on white wove paper. Printed in the colony.

## Watermarked

Perforated 1Iy/2 to 12.
$171 \quad 5 \mathrm{~h}$ mauve
April, 1880.
Same type as preceding issue, lypographed
on white wove paper. Printed in the colony.

## Watermarked

Perforated II $1 / 2$ to 12.
172 3p light Indian red
Variety: Imperforate horizontally.
173 3p light Indian red
January, 1883.
Same type as preceding issue, typographed on white wove paper. Printed in the colony.

Watermarked


Perforated II $/ 2$ to 12.
1744 p lemon yellow
175 4p bright yellow
Variety: Printed on both sides.
176 4p lemon yellow (August, 1888)
January Ist, 1889.
Provisional issue.
I penny stamps of the issue of Oct sber 281h, 1878 , surcharged in black with new value.
watame TAS


Perforated 14.
177 //2 p on Ip carmine, black surcharge Varielies:
a. $\mathrm{H} \boldsymbol{\omega} \mathrm{f}$.

I78 \%p on ip carmine, black surcharge b. "y" below the line

179 价 P on ${ }^{1} \mathrm{P}$ carmine, black surcharge
. Lower part of " $P$ " broken.
180 K/p on ip carmine, black surcharge
February and March, 1889.
Same type as preceding regular issue, typographed on white wove paper. Printed in the colony.

## Watermarked $L$

Perforated II\% to 12.
18I 1/2P yellow (March 8th)
182 1/p yellow orange
183 1/2p orange
184 Ip vermilion (February 14th)
185 Ip deep vermilion
186 Ip pink
187 Ip carmine
Variety: Imperforate.
188 Ip pink
January ist, 1891.
Provisional issue.
9 penny stamps of the issue of October 2nd, 1871, surcharged in black with new value. There are two types of this surcharge ; in the first the " $d$ " is placed 3 mm . above the 2, and in the second it is placed $4 / 2 \mathrm{~mm}$. above it. Printed in the colony.

Watermarked


Perforated 11 友 to 12.
$189 \quad 21 / 2 \mathrm{p}$ on $9 p$ deep blue, black surcharge, type 1
$19021 / 2 \mathrm{p}$ on 9 p pale blue, black surcharge, type I
$19125 / 2 \mathrm{p}$ on 9 p pale blue, black surcharge, type 2 (May 2nd)
Variety: Double surcharge, the second one inverted.
$19221 / 2 \mathrm{p}$ on 9 p pale blue, black surcharge, type 2
April, 189r.
Same type, impression and paper as issue of Febraary 14th, 1889. Printed in the colony.
I. Watermarked

TAS

Perforated II $1 / 2$ to 12.
193 Ip vermilion
194 Ip deep vermilion
In this issue the sheets were placed wrongly in the press, so that the watermark when seen from the back reads from the right lower to the leif upper corner.
II. Watermarked


Perforated $111 / 2$ to 12.
195 1/2p orange
196 /2p orange brown
197 Ip rose
Variety: Imperforate.
198 1/2p orange
August, 18 gr .
Same type, impression and paper as issues of 1864-70. Printed in the colony. Watermarked a double lined 6.

Perforated 1 I $1 / 2$ to 12.
1996 brownish lilec
200 6p pale brownish lilac
September, 189r.
Same type as issue of January, 1883. typographed on white wove paper. Printed in the colony.


Perforated $11 / 2 / 2$ to 12.
$201 \quad 4 \mathrm{p}$ olive bistre
1892.

Typographed on white wove paper.

There are two types, one for the $21 / 2$ pence and the other for the remaining values. On all but the $21 / 2$ pence the tablet containing the denomination of value is printed in a difierent color from the rest of the stamp. Size, $181 / 2 \times 221 / 2 \mathrm{~mm}$. Printed in London.

Watermarked


Perforated $\mathrm{I}_{4}$
202 1/2p orange and mauve
203 21/2p magenta
5p pale blae and brown
6 p blue violet and black rsh rose and yellow green 2sh 6p brown and ultramarine
208 rosh violet and dark brown
1895-96.
Same type, impression and paper as issue of September, 1891. Printed in the colony.

## Watermarked $7 / 4$

## Perfortited $113 / 2$ to 12.

| 209 | 4 p bistre |
| :--- | :--- |
| 210 | 9 p chalky blue |
| 211 | 9 p deep blue |

## REVENUE STAMPS USED FOR POSTAGE.

1863-65.
Engraved in taille douce on white wove paper. Sizes: 3 pence, $19 \times 25 \mathrm{~K} / \mathrm{mm.j} 2$ shillings and 6 pence, $21 \times 26 \mathrm{~mm}$; 5 shillings, $19 K 255 / 2 \mathrm{~mm} . ; 10$ shillings, $19 \times 25 \mathrm{~mm}$. Watermarked a double lined nomeral r.


1* Imperforate. 3p deep yellow green 2sb 6p lake 2 sh 6p pink 5sh brown rosh orange yellow
2 Perforated io. 3p deep yellow green 2sh 6p lake 2sh 6p pink 5sh brown rosh orange yellow

## Reprints.

1879. 

White wove paper.
Unwatermarked.
Imperforati.
311 Sp yellow green
512 2sh 6p rose carmine
513 5sk dark brows
514 10sh yellow
April 19th, 1880.
Typographed on white wove paper. Size $221 / 2 \times 171 / 2 \mathrm{~mm}$.

## Watermarked



Perforated 14 .
315 Ip slate
3p pale brown
6 p lilac
318 ish carmine
May, 1884.
Same type, impression and paper as issues of 1863-65. Watermarked a double lined numeral r .

Perforated Iry to 12.
319 2sh 6p dall lake
$320 \quad 5 \mathrm{sh}$ sagegreen
321 rosh salmon

## ENVELOPE.

April 2nd, 1883.
Stamp embossed in upper right corner on white laid paper.
Size, $140 \times 90 \mathrm{~mm}$.
501 2pgreen


## REGISTRATION ENVELOPES.

April 2nd, 1883.
Linen lined envelopes with stamp embossed on left flap.

$I^{0}$ Size, $132 \times 82 \mathrm{~mm}$. 4 p blue
$2^{\circ}$ Size, $152 \times 97 \mathrm{~mm}$.
602 4 P blue
1884.

Same as preceding issue, but stamp embossed on right flap.
$1^{-}$Size, $132 \times 82 \mathrm{~mm}$.
603 4 p blue (July)
$2^{\circ}$ Size, $152 \times 97 \mathrm{~mm}$.
604 4p blee (A pril)
1892.

Linen lined envelopes with stamp embossed on right flap. The denomination of value is not expressed on the stamp.


[^11]ENVELOPES PRINTED TO ORDER.

1891-96.
Stamp or stamps embossed in upper right corner, on various papers and of various sizes.


Various shapes and tresses.
70I Ip red, white wove paper, size $140 \times 80$ mm.

702 Ip red, white wove paper, size 133x $7^{8} \mathrm{~mm}$.
703 Ip red, blue laid paper, size $140 \times 80$ mm.

704 sp red, buff wove paper, size1 $40 \times 80 \mathrm{~mm}$
705 ל/pred (?)

706 1/2p orange (?) "(?)
707 1/2p redxip red (?)
\%/p orangex ip carmine(?)
$\because \quad$ (?)
/2p orangexip carmine(?)"
$1 / 2 p^{\prime} / 4 p$ orange $x p^{" *}$ (?)
$\cdot$ (?)
y/2p orangexip $\times 1 \mathrm{p}$ " (?)
Kp red $x 2 p$ green (?)
zp red $\times 2$ 2p green (?)
$1 / 2 \mathrm{p}$ green x 2 p green (?)
ip redxip red (?)

4 (?)

2p green x 2 p green (?)
$4 \quad(?)$
"
There are undoubtedly a great many more varieties, but these are the only ones of which we have been able to find any mention.

WRAPPERS.
(Printed to order.)

1891-92.
Siamp, same type as on envelopes, emboss. ed on upper left side on various papers nd in various sizes.
$8011 / 2 p$ red, white wove paper, size $105 x$ 280 mm .
802 1p red, white wove paper, size $105 x$ 280 mm .
803 Ip red, white laid paper, size irox 270 mm .
804 Ip red, white laid paper, size $104 \times 268$ mm .
805 Ip red, blue laid paper, size $104 \times 268$ mm.

Ip red, white wove paper, size 225x 300 mm .
Ip red, orange wove paper, size $225 x$ 300 mm .
rp red, yellow wove paper, size 115x 292 mm .
rp red, rose paper, size (?) ip red, salmon paper " (?) ip red, buff paper "s (?) ip red, dark blue paper ** (?) ip red, pale blue paper *i (?) rp red, green paper $\because$ (?)
rpred, violet paper "! (? ip red, dark violet paper' (?
1893.

Revenue stamp embossed at upper right side.

White wove paper.
Size, $108 \times 280 \mathrm{~mm}$.

| 817 | 1p vermilion |
| :--- | :--- |
| 818 | $2 p$ vermilion |
| 819 | $3 p$ vermilion |

819 3p vermilion


## COUNTERFEITB.

We do not know of any good forgeries of the stamps of this colony.

## TIERRA DEL FUEGO.

Currency: 100 centavos-I peso- 30 cents, U. S. Currency.
ADHESIVE STAMPS.
1891.

Lithographed on white wove paper. Size. $21 / 2 \times 26 / 2 \mathrm{~mm}$.
Perforated Ir $1 / 2$. I loc carmine
This stamp prepaid postage on mail matter between Ushuwaia and Puntas Arenas, but as this post was of a private character, it was suppreseed by both the Argenline and Chilian governments shortly after it had been established.


## TIMOR.

Currency: 1000 reis-I milreis-1.00 U. S. Currency; 100 cents-i dollare6o cents, U. S. Currency.

ADIIESIVE STAMPS.





10 Perforated $12 \%$. 5 r black
ror green
20r carmine
25 r violet
40r chocolate
sor blue
8or gray
100 red brown
$200 r$ lilac
49 300r orange
$2^{\circ}$ Perforated 13.
50 100r brown
1894.

Typographed on smooth chalky white wove paper(portrait of Dom Carlos), size $20 \times 23 \mathrm{~mm}$.


Perforated II $1 / 2$.
515 yellow
52 Ior red lilec
5315 r chocolate
54 20r violet
$55 \quad 25 r$ deep greed
5or light blue
$57 \quad 752$ rose
58 8or yellow green
59 loor brown on baff
lyor carmine on rose $200 r$ dark blue on blue
62 300r dark blue on salmon buff

## 1895.

Provisional issue.
Stamps of the 1887 issue surcharged "provisorio" and value in new currency in Portuguese and Chinese. The word "provisorio" is of a different type on each value except on the 8 and 3 I " avos" (cents)


Perforated $12 \%$.
63 Ia on 5r black, red surcharge
6422 on lor green, black surcharge
65 3a on zor carmine, green surcharge
6642 on $25 r$ violet, black surcharge
67 Ge on 4or chocolate, red surcharge
68 8a on 50 blue, black surcharge
69 13a on 8or gray
i 6 on on 100 red brown, black surcharge 312 on 200 lilac, black surcherge 472 on $300 r$ orange. green surcharge
The word " avos" stands for part, and signifies here the rooth part of the Mexican doller.

NEWSPAPER STAMPS.
1892.

Provisionsl issue.
Regular adhesive of the 1887 issue of Macao aurcharged with new value and name.


Perforated $121 / 2$.
$2013 / 2 r$ on 20 carmine, black surcharge
$20221 / 2 \mathrm{I}$ on 4 or chocolate $\quad$ " 203 25/2r on 8or gray
1893.

Typographed on white wove paper, size $20 \times 221 / 2 \mathrm{~mm}$.


10 Perforsted II $/ 2$. 204 21/2r brown
$2^{\circ}$ Perforated $13 \%$.
205 2\%r brown
1895.

Provisional issue.
Stamps of the preceding issue surcharged in black "provisorio" and value in new currency in Portuguese and Chinese.


Perforated in $1 / 2$
206 Ka on $21 / 2 \mathrm{r}$ brown, bleck [surcharge

We do not know of any good forgeries of the stamps of this colony,

TOBAGO.
Currency: 12 pence $=1$ shilling, 20 shillings $-\AA \mathrm{I}-\$ 4.87$ U. S. Currency.
ADHESIVE STAMPS.

August ISt, 1879.
Tyfographed (portrait of Queen Victoria) on wbite wove paper. Size, $181 / 2 \times 221 / 2 \mathrm{~mm}$. Watermarked Crown and CC.


Perforated 14.
ip carmine
3p blue
6 p orange
ish green
5sh slaie
fi mauye
These stamps were prepared for fiscal purposes, but were provisionally used pending the arrival of a stock of postage stamps. However, after January 1st, 188 I , their use was not permitted for prepayment of postage. and any mail matter stamped with them was considered as unpaid.

November, 1880.
Provisionsl issue.
The 6 pence of preceding issue cut vertically in two and each half surcharged "Id" with pen and ink. Watermarked Crown and CC.

Perforated I4.
7 JP on half of 6 p orange, black surcharge, right half
8 Ip on half of 6 p orange, black surcharge, left half
December 20th, 1880 .
Typographed on white wove paper. Size, $18 \% \times 22 \% \mathrm{~mm}$. Watelmarked Crown and CC.


Perforated 14.
Kp brown violet
ip brown
4 p green
6 p bistre brown
1 sh bistre
Variety: Impeiforate.
It Ish bistre
1882-84.
Sametype, impression and paper as preceding issue. Watermarked Crown and CA.

Perfortited 14.
Kp brown lilac ( $\mathrm{ISO}_{3}$ )
tp red brown (May, 1882)
$2 / / 2 \mathrm{p}$ ultramarine (Find of 1883 )
IP yellow green (August, 1884)
6 p bistre brown

Varieties :
a. Imperiorate.
$20 \quad 6 \mathrm{p}$ bistre brown
b. I penny stamps cut diagonally in two each half being used as $1 / 2$ penny.
$21 \quad 1 / 2 \mathrm{p}$ red brown (half of IP )
April, 1883.
Provisional issue.
Sixpenny stamps of the issue of December, 1880 , surcharged in black with new value horizontally across the center of the slamp. Watermarked Crown and CC.


Perforated 14.
$2221 / 2 p$ on $6 p$ bistre brown, bluck surcharge
May Ist, 1885.
Same type impression and paper as issue of $\mathrm{t} 882-84$. Watermarked Crown and CA.
Perforated 14.
23 4p gray
1886.

A Provisional issue.
$21 / 2$ and 6 penny stamps of the issue of 18828 surcharged with new value in black, horizontally across the center of the stamp. Watermarked Crown and CA.


Perfurated 14.
$24 \quad / 4 p$ on $2 / 4 \mathrm{p}$ ultramarine, black surcharge
25 Yp on 6p bistre brown, black surcharge, (January)

## Variefies:

a. Surcharge inverted.

26 Kp on 2\%p ultramarine, black surcharge
27 K/2p on 6p bistre brown, black surcharge
b. Vertical pair, the lower stamp without surcharge.
$281 / 2 p$ on $21 / 2 \mathrm{p}$ ultramarine, black surcharge
c. Space belween " $1 / 2$ " and "Panny" 3 mm . instead of 2 mm .
$291 / 2 p$ on $2 / 2 p$ uliramarine, black surcharge
30 1/2p on $6 p$ bistre brown, black surcharge
This variety is the 41 h stamp from the left in the 2nd, 4 th, 6th, 8th and ioth horizontal rowe.
13. Regularissue.

Same type, impression and paper as the issue of 1885 . Watermarked Crown and CA.
Perforated 14 .
31 I/2 P yellow green (August)
31 a 1/2p gray green (1897)
32 Ip rose (January)
33 6p brown orange (November)
1889.

Provisional issue.
$21 / 2$ penny stamps of the issue of 1882-84 and 6 penny stamps of the issue of 1886 surcharged in black with new value horizontally across the center of the stamp. Watermarked Crown and CA.


## Perforated I4.

34 Kp on $6 p$ brown orange, black surcharge (October)
35 Ip on $2 / 2 p$ ultramarine, black surcharge (July)
The surcharge on the sixpenny stamps is the same as in the provisional issue of 1886.

Varieties:
a. Distance between " $1 / 2$ " and "PENNY" 3 mm. instead of 2 mm .
$36 \quad 1 / 2 p$ on $6 p$ brown orange. black surcharge
b. Distance between " $I$ " and "penny" 4 mm . instend of $21 / 2 \mathrm{~mm}$.
37 Ip on $21 / 2 \mathrm{p}$ ultramarine, black surcharge
End of 1891 .
Provisional issue.
Fourpenny stamps of the issue of May ist, 1885, surcharged in black with new value horizonially across the stamp. Watermarked Crown and CA.

Perforated 14.
$38 \quad 1 / 2 \mathrm{p}$ on 4 p gray, black surcharge
Variety: Dislance between " $1 / 2$ " and
"Penny" 3 mm . instead of 2 mm .
$39 \quad 1 / 2 \mathrm{p}$ on 4 P gray, black surcharge
1892.

Provisional issue.
Fourpenny stamps of the insue of May 1st,

1885, surcharged in black with new value horizontally across the stamp. Watermarked Crown and CA.


Perforated 14.
$40 \quad 21 / 2 p$ on 4p gray, black surcharge
1894.

Same type, impression and paper as preceding regular issues. Watermarked Crown and CA.
Perforated 14.
41 Ish olive bistre
September, 896.
Same type and paper as preceding issue, but printed by error in the color of the 6 peany stamp. Watermarked Crown and CA.

## Perforated 14.

42 ish orange brown
Only 6000 of these stamps were printed.
December 2Ist, 1896.
Provisional issue.
Fourpenny revenue stamps surcharged in black with new value. There are twelve minor varieties of this stamp, consisting in the spacing between " $1 /$ " and " $d$ " and also in the relative position of the value and the word "postage" below. Watermarked Crown and CA.


Perforated 14.
43 1/2p on 4 p lilac and red, black surcharge

REGISTRATION ENVELOPES.
1892.

Linen lined envelopes with slamp printed on right flap.
$1^{*}$ Size, $132 \times 83 \mathrm{~mm}$.
$2012 p$ ultramarine
$2^{\circ}$ Size, $152 \times 97 \mathrm{~mm}$.
202 21, ultramarine
$3^{\circ}$ Size, $202 \times 127 \mathrm{~mm}$.
203 2p ultramarine
$4^{\circ}$ Size, $225 \times 102 \mathrm{~mm}$.
204 2p ultramarine


COUHTERFEITB.
There are no good forgeries of the stamps of this colony.

TOGOLAND.
Currency: 100 pfrnnige-I markeat cents U, S. Currency,
ADIIESIVE STAMPS.
Beginning of 1897.
Stamps of the German Empire of the issue of 1889 surcharged in black TOGO.
Perforated $14 \times 13 / 2 / 2$.
3pf brown, black surcharge
5pf green
sopf carmine
2opf blue
25pf orange


6 sopf red brown'

## TONCA.

Currency: 12 PENCE-I SHilLing; 20 shillings- $\mathcal{L}=84.87$ U. S. Currency.
adHESIVE STAMPS.

September Ist, 1886 .
Typographed (portrait of King George I) on white wove paper. Size, $171 / 2 \times 22 \mathrm{~mm}$.

Watermarked

$1^{\circ}$ Perforaled $121 / 2$
ip rose
2p violet
6 p ultramarine
6p pale ultramarine
ish green
$2^{\circ}$ Perforated 12.
ip lilac rose
ip carmine rose
2p violet
6p milky blue
Gp ultramarine
6p orange yellow (1892)
ish green
I 892.
A. Provisional issue.
I. I and 2 penny stamps of the 1886 issue surcharged in blaci with slar in upper right and lower left comers. Watermarked N. Z. and small ster.


Perforated $121 / 2$
13 Ip rose, black surcharge
14 2p violet **

Varieties:
a. Surcharged with 3 stars. ip rose, black surcharge
b. Surcharged with 4 stars. Ip rose, black surcharge
This surcharge was mide in order to prevent the stamps from being surcharged fraudulently with a higher value, in imitation of the provisional issue which follows.
II. I and 2 penny stamps of the issue of I 886 surcharged in black with new value. Watermarker N. 7. and small star.


Perforated 12.
17 $4 p$ on ip carmine rose, black surcharge
18 8p on $2 p$ violet, black surcharge
Variety: No period after " rence."
194 P on IP rose carmine, black surcharge
8 p on $2 p$ violet, black surcharge
B. Regular issue.

Typographed on white wove paper. Size, $17 \% \times 2 \pi / 2 \mathrm{~mm}$. There are two types of this issue, the I and 4 pence being of one lype and the 2, 8 pence and $I$ shilling of the other. Watermarked N. Z. and small star.


Perforgted 12.
Ipaniline red
$2 p$ olive gray 4 pred brown
${ }^{8 p}$ parple
ish brown
ish red brown

Variety: i penny stamp cut diagonally in two, cach half being used as $1 / 2$ penny. $27 \quad 1 / 2 p$ aniline red (half of I penny) 1893.

Provisional issue.
Stamps of preceding regular issue printed in different colors and surcharged with new value. Watermarked N. Z. and small star.

$1^{\circ}$ Perforsted $121 / 2$.
Carmine surcharge.
28 //2p on $1 p$ ultramarine, carmine surcharge
$2921 / 2 p$ on $2 p$ blue green, carmine surcharge
$30 \quad 5 p$ on $4 p$ orange yellow, carmine surcharge
$317 / 2 \mathrm{p}$ on 8 p carmine rose, carmine sturcharge
$2^{\circ}$ Perforated 12.
Black surcharge.
32 1/2p on Ip ultramarine, black surcharge $3321 / 2 \mathrm{p}$ on 2 p blue green
1894.

Provisional issue.
Stamps of the regular issues of September, 1886 , and 1892 , surcharged with new value. Watermarked N. Z., and small star.


Perforated 12.
$I^{\circ}$ Black surcharge.
1/2p on 1sh brown, black surcharge
1/4p on rsh red brown "
$2 / 2 p$ on 8 p purple
$3721 / 2 p$ on 1 sh blue green
Varieties
a Double surcharge.
1/2p on ish brown, black surcharge
""Surcharge" spelled with a "c"in-
stead of a " g ."
1/2p on 1 sh brown, black surcharge
40 1/2p on ish red brown "

This is the first stamp from the right in the Ist, 3d, 5 th, 8 th and Ioth borizontal rows of each pane.
c. Same as " b"' but double surcharge

1/2p on ish brown, black surcharge
d. No period after "surchargr."
$422 / 2 p$ on $8 p$ purple, black surcharge
$432 / 2 \mathrm{P}$ on ish blue green ${ }^{4}$
$2^{\circ}$ Blue surcharge.
$441 / 2 p$ on $4 p$ brown red, blue surcharge Varielies:
a. "surcharge" spelled with a "c".

45 1/2P on 4 p brown red, blue surcharge
This is the first stamp from the right in the $2 \mathrm{~d}, 4$ th, 5 th, 8 th and ioth horizontal rows of each pane.
b. Pair, one without surcharge.

46 1/2p on 4 p brown red, blue surcharge
c. " $Y$ " of " HENNY" broken.
$1 / 2 p$ on $4 p$ brown red, blue surcharge
This is the first stamp from the left in the first horizontal row of each pane.
June, 1895.
Provisional issue.
2 penny stamps of the regularissue of 1892 printed in blue and surcharged in carmine with new value as in preceding issue; the 1 , $11 / 2$ and $21 / 2$ penay have the denomination of value in letlers, and the $71 / 2$ penay in figures there is no period after the word "surCHAEGE" except on the $2 / 2$ penny.

Unwatermarked.
Perforated 12
48 Ip on $2 p$ light blue, carmine surcharge
$11 / 2 p$ on $2 p$ light blue, carmine surcharge
$21 / 2 \mathrm{p}$ on 2 p light blue, carmine surcharge
$71 / 2 p$ on $2 p$ light blue, carmine surcharge
Varieties.
a. "Surcharge" spelled with "o" instead of "c."
$5221 / 2 p$ on $2 p$ light blue, carmine surcharge
This is the 3 d stamp from the left in the th horizontal row of the left pane.
b. Vertical dash between " $s$ " and " $v$ " of 'surcharge,"
53 Ip on 2p light blue, carmine surcharge
This is the 5 th stamp from the left in the th horizontal row of the left pane.
c. " $A$ " of surcharge broken.

54 I $/ 2 \mathrm{p}$ on 2 p light blue, carmine surcharge
This is the $2 d$ stamp from the left in the first horizontal row of the left pare.
d. first "I" of " $11 / 2$ " without serif.

55 I $1 / 2 p$ on $2 p$ light blue, carmine surcharge
This is the 5 th stamp from the left in the fourth horizontal row of the left pane.
July, 1895 .
Lithographed (Portrait of King George II) on white wove paper. Size $18 \frac{1}{4} \times 22 \mathrm{~mm}$.

Unwatermarked.


Perforated 12 Ip gray greed

## $21 / 2 \mathrm{p}$ dull rose

 5P pala blue59 7/2p chrome yellow
Vaicty: I penny stamps cut diagonally in two, each half being used as a half penny.
$60 \mathrm{l} / 2 \mathrm{P}$ gray green (half of I penay)
August, 1895.
Provisional issue.
$21 / 2$ penay stamps of preceding issue, reengraved and surcharged in black with new value.

Unwatermarked.


Perforated 12.
$61 \quad 1 / 2 p$ on $21 / 2 p$ dull rose, black surcharge 62 Ip on $21 / 2 p$ dull rose $"$ "
$637 / 2 p$ on $2 / 2 p$ dull rose $* *$

## Varieties:

s. "surcharce"' insterd of "surcharge". 1/2p on $21 / 2 p$ dall rose, black surcharge b. Imperforate at right side.

65 1/2p on $21 / 2 p$ dull rose, black surcharge c. Same as "a" imperforate at right side. $66 \quad 1 / 2 p$ on $21 / 2 p$ dull rose, black surcharge 1896.

Provisional issue.
$11 / 2$ and $7 / 2$ penny stamps of the provirional issue of June, 1895, surcharged with new value in English in violet and in Tongen in black.

Unwatermarked.


Períorated 12.
$671 / 2 p$ on $1 / 2 p$ on $2 p$ pale blue and carmine, black and violet surcharge
68 Kp on $7 / 2 p$ on 2p pale blue and carmine, black and violet surcharge Varieties:
a. "half penny" inverted.
$69 \quad 1 / 2 p$ on $7 / / 2 p$ on $2 p$ pale blue and carmine, hlack and violet surcharge b. Tongan surcharge reading up.
$70 \quad 1 / 2 p$ on $7 / 2 p$ on ap pale blue and carmine, black and violet surcharge

## July 1897

Engraved on white wove paper; the 3 , $21 / 2,5,7 \%$, to pence and r shilling stamps are of one type; all but the $1 / 2$ penny, 6 pence and 2 shillings 6 pence are printed in two colors. The central design is in green on the 4 pence and in black on the other values; sizes: $3 / 2$ penny, $24 \times 33 \mathrm{~mm}$; 1 penny, $28 \times 24$ $\mathrm{mm} . ; 2,21 / 2,5,7 \%, 10$ pence and t shilling, $25 \times 3$ rmm; 3 pence, $281 / 2 \times 24 \mathrm{~mm}$; 4 penec.
$28 / 4 \times 23 / / 2 \mathrm{~mm}$.; 6 pence, $23 \times 29 \mathrm{~mm} . ; 2$ and 5 shillings, $34 / 2 \times 24 \mathrm{~mm}$.; 2 sh 6 pence, $24 \times 34 / / 2 \mathrm{~mm}$.


Perforated 14.
Kp blue
ip brownish red and black
2 p bistre and black
$21 / 2 p$ light blue and black 3 p olive green and black 4 p mave and green $5 p$ orange and black 6 p red
71/3p green ant black rop carinine and black

| 81 | Ish purple brown and black | 83 | 2sh 6p violet |
| :--- | :--- | :--- | :--- |
| 82 | 2sh dark ultramarine and black | 84 | 5sh brown red and black |

OFFICIAL STAMPS.

## 1892.

Regular adhesives of the corresponding issues, printed in blue, and surcharged "G.F.b."(Government Foreign Branch) in red.

Watermarked N. 7. and small star,


Perforated 12.
201 Ip ultramarine, red surcharge
202 2p ultramarine
$4 p$ ultramarine 8p ultramarine
$\because$
$\because$
$\because$
205 Ifh ultramarine
Variety: One penny stamps cut diagonally in two, each half being used as a half penny.
206 1/2p ultramarine, carmine surcharge,
(half of I penny)
1893.

Provisional issue.
Stamps of preceding issue surcharged in black with new value,

Watermarked N. 7. and small star.


Perforated 12.
$2071 / 2 p$ on $1 p$ ultramarine and red, black surcharge
$20823 / 2 p$ on $2 p$ ultramarine and red, black surcharge
$2095 p$ on $4 p$ ultramarine and red, black starcharge
2 1o $71 / 2 \mathrm{p}$ on 8 p ultramarine and red, black surcharge
2 II IOp on ish ultramarine and red, black surcharge
Variety: Double surcharge of figores of value, but second surcharge smaller, the numerals measuring $91 / 2 \mathrm{~mm}$. instead of $131 / 2$ mm .
212 Iopxiop on ish ultramarine and red, black surcharge
We have seen a vertical strip of three, of which two stamps had the double surcharge.

January Ist, 1892.
Stamp embossed on flap on pinkish or creamish white wove paper.
I. Creamish white wove paper.

Size $117 \times 81 \mathrm{~mm}$.
301 ip red
II. Pinkinh white wove paper.

Size $117 \times 81 \mathrm{~mm}$.
302 ip red


## REGISTRATION ENVELOPES.

October 1st, 18 gr .
linen lined envelope with stamp typographed on right flap.


Blujsh wove paper.
Size $151 \times 95 \mathrm{~mm}$.
4016 p red
January, $\mathbf{1 8 9 2}$.
Same as preceding issue but on white wove paper.
$I^{\circ}$ Size $153 \times 95 \mathrm{~mm}$.
402 6 pred
$2^{\circ}$ Size $225 \times 100 \mathrm{~mm}$.
403 6 pred
July, 1892.
Linen lined envelope with stamp typographed on right flap ; white wove paper.


I* $^{*}$ Size 15Ix95 mm. 6 p red
2. Size 225xion mmi.

4056 p red

January, 18 y3.
Linen-lined envelope with stamp ty|ographed on right flap; white wove paper.


406
$1^{\circ}$ Size $151 \times 95 \mathrm{~mm}$.
4 p red
$2^{\circ}$ Size $225 \times 100 \mathrm{~mm}$. 4 P red

April, 1894.
Same 25 preceding issue but envelope of
manila paper.
Size ?
108 4p red
1898.

Stamps:ame type as issue of July 1892 ; typographed on manila paper.

Size?
$409 \quad 4$ p red

TRINIDAD.


## ADHESIVE STAMPS.

April IIth, I85I.
A. Engraved in taille douce on white wove paper, varying in texture and more or less blued by chemical action of the ink; the denomination of value is not expressed on the stamps. Size, $185 / 3 \times 21 / 2 \mathrm{~mm}$. Printed by Perkins, Bacon \& Co., of London.

(1p) brown red
(Ip) brick red
(Ip) purple brown
(ip) blue
(rp) deep blue
( I ) gray
(Ip) brownish gray
(ip) dark gray
B. Same as A but showing no trace of hlueing.
( Ip ) brick red
(Ip) brown lake
(ip) gray
(Ip) brownish gray
(ip) blackish purple
1852-60.
Type similar to preceding issue, typographed from stone on various papers; size, $18 \% \times 2 \mathrm{I} / 2 \mathrm{~mm}$. Printed locally.

A. (October, 1852 ). First slage of stone, the lines of the back ground are sharp and clear.
I. Thick yellowish wove paper.
(ip) blue
(Ip) deep blue
II. Thin white wove paper. (Ip) pale blue
III. Thick bluish wove paper, (1853).

I 7 (ip) dull blue
18 (ip) deep blue
1V. Thick white wove paper.
19 (Ip) blue
20 (Ip) deep blue
B. (1855) Second stage of stone; the lines of the background are less sharp than in the preceding.

Yellowish white wove faper varying in texture.
21 (Ip) blue
22 (ip) deep blue
23 (Ip) slate blue
24 (1p) greenish blue
C. (1856). Third stage of stone; the lines of the background are faint and indistinct.

Yellowish white wove paper, varying in texture.
25 (1p) dull blue
26) (ip) greenish blue
D. (1858). Fourth stage of stone; the lines of the background have almost entirely disappeared.

Thin yellowish white wove paper.
(ıp) blue gray
(Ip) blue
(ip) greenish blue
E. ( 1860 ). Fifth stage of stone; the lines of the background have entirely disappeared.

Thin yellowish white wove paper.
(tp) blue
(ip) gray
(ip) blue gray
( r ) red
(ip) dull red
(ip) deep red
Very few of the red stamps were used.
May 9 th, 1859.
Fingraved in taille douce on hard while wove paper; the lype of the 1 penny is the same as the first issuc, the 4,6 penny and i shilling have the name above, and denomination of value below the figure of Britannia. Sire, $18,1 \times 22$ Kmm. Printed by Perkins. Bacon \& Co.

(1p) rose red 4p gray lilac 4 p dull lilac 6p yellow green op blue green 1sh slate blue ish purple blue
End of 1859 .
Same as preceding issue but perforated.
$1^{\circ}$ Pin perforated $\mathbf{r} 21 / 2$.
(1p) rose red
(Ip) carmine lake
4p dark brown lilac
4 P violet
6p deep green
rsh blackish purple
$2^{\circ}$ Pin perforated 14.
(rp) rose red
(ip) carmine lake
4p brown lilac
4 P violet
4 p dull purple
4 p gray lilac
$6 p$ deep green
6p yellow green
ish blackish purple
$3^{\circ}$ Clear cut perforalion 14 to $15 \% / 2$.
(ip) rose red
( $\mathrm{t} p$ ) lake
4 p lilac brown
4 p dull lilac
4 P gray lilac
4 p violet
6 p yellow greed
6 p deep green
1sh deep purple
ariefy: Imperforate vertically.
(IP) lake
$4^{\circ}$ Rough perforation If to $16 \frac{1}{2}$.
( 1 p) rose
(ip) rose red
4p dark brown lilac
4p dark purple
4 p violet
4p dull violet
4P gray lilac
6p green
6p blue green
Ish purple blue
18h blackish purple
Ish slate blue
ish deep blue
1863.

Same type and impression as preceding issue. Printed by De la Rue \& Co., of Lindon.

Thick white wove paper, slightly surfaced.
10 Perforated $11 \%$.
(ip) carmine
4 P deep lilac
$6 p$ deep green
1sh dark slate blue
$2^{\circ}$ Perforated 12.
(Ip) carmine
(Ip) deep carmine
$4 p$ deep lilac
$t p$ deep purple

89 4 brown lilac
4 p reddish lilac
op deep yellow green
Gp deep blue green
18 h dark slate blue
1sh blackish blue
$3^{\circ}$ Perforated II $1 / 2 x 12$.
(Ip) carmine
$4^{\circ}$ Perforated $121 / 3$.
(ip) lake
4 p purple brown
$5^{\circ}$ Perforated 13.
(Ip) lake
99 6p emerald green
100 Ish bright purple
1863-66
Same type and impression as preceding issue; white wove paper, varying in texture.

Watermarked Crown and CC.

## Perforated $121 / 2$

101 (Ip) lake
102 (Ip) rose red
103 (1p) vermilion red
104 (1p) carmine
105 (Ip) brown red
1064 p bright violet
107 4p blue purple
1084 p dull lilac
1094 P gray lilac
ilo 6p yellow green
ill 6 emerald gieen
112 6p deep yellow green
1136 b blue green
114 6p dark blue green
op dark
ish litac
rsh violet
ish purple
1sh rich purple
1sh red lilac
rsh indigo
The r shilling indigo is mentioned by Messrs. C. B. Corwin and W. W. Blest.

Varieties: Imperforate.
121 (Ip) rose red
122 4p bright violet
123 6p yellow green
124 Ish violet
Mr. C. B. Corwin, in his article on the Stamps of Trinidad, siates that the first issue of stamps with watermark Crown and CC were perforated 13; this perforation however is not mentioned by any one else, it is not in the Tapling collection or in any of the important collections examined by us.
1869.

Typographed on white wove paper. Size, $25 \times 30 \mathrm{~mm}$.

Watermarked Crown and CC.


[^12]
## 1872.

Same type, paper and impression as corresponding values of i566 issue.

## Watermarked Crown and CC.

Perforated $12 / 2 / 2$.
$127 \quad 4 \mathrm{P}$ gray
128 4p blue gray
129 Ish orange yellow
130 Ish deep orange yellow

## 1877.

Same type, paper and impression as corresponding values of 1866 issue.

## Watermarked Crown and CC.

Perforated 14.
131 (Ip) carmine
132 ( 1 p) brown red
133 (1p) lake
134 4P gray
135 6p pale jellow green
136 6p jellow green
137 Ish orange yellow
I38 ush yellow
Varieties:
a. One penny stamps cut diagonally in two, each half being used as a half penny stamp.
139 ( $/ 2 \mathrm{p}$ ) carmine, (balf of Ip )
b. One penny slamps cut vertically in two, each half being used as a half penay stamp. 140 (Kp) carmine, (half of Ip)

## June, 1879.

Same type as one penny stamp of preceding issue, printed in mauve and surcharged with value in black; white wove paper, watermarked Crown and CC.


Perforated 14.
141 Kp pale mauve, black surcharge
Variety: Watermark sideways.
142 1/2p pale mauve, black surcharge
April, 1882.
Same type, paper and watermark as issues of 1877 and June, 1879.

Watermarked Crown and CA.
Perforsted 14 .
$143 \quad 1 / 2$ pale mauve, black surcharge
144 Ip carmine
1454 p gray
Variety: One penny stamps cut diagonally in two, each half being used as ha penny stamp.
146 /2p carmine, (half of Ip)
May 9 th, 1882.
Provisional issue.
6 penny stamps of the 1877 issue surcharged with new value, with pen and ink, and original value barred; the surcharge having been writien on the stamps by several employees of the post office, there are consequently a number of types of which we illustrate the most prominent.

Watermarked Crown and CC.

l'erforated 14.
A. Red surcharge.
$1^{\circ}$ Original value obliterated by a thin
line.
147 Ip on 6p pale yellow green, red surcharge
I $48 \quad 1 \mathrm{p}$ on 6 p yellow green, red surcharge
$2^{\circ}$ Original value obliterated by a thick
line.
149 ip on $6 p$ pale jellow green, red surcharge
150 Ip on $6 p$ yellow green, red surcharge
$3^{\circ}$ Oiginal valoe obliterated by two
lines.
15r Ip on 6p pale yellow green, red surcharge
ip on 6p yellow green, red surcharge Varieties:
a. I penny stamps cut diagonally in iwo, each half being used as a half pendy stamp.
153 5/2p pale yellow green, red surcharge, (half of Ip )
154 1/2p yellow green, red surcharge,
b. I penny stamps cut vertically in two, each half being used as a half penny stamp. 155 1/2p pale yellow green, red surcharge, (half of 1 p)
$1561 / 2 p$ yellow green, red surcharge, (half
c. I penny stamps cut horizontally in two, each half being used as a half penny stamp.
157 KP pale yellow green, red surcharge, (half of rp)
158 kp yellow green, red surcharge, (half of $1 p$ )
B. Black surcharge.

159 Ip on 6p pale yellow green. black surcharge
188384.

Typographed on white wove pajer. Size $18 \mathrm{~s} \times 22 \mathrm{y} / \mathrm{mmm}$.

Watermarked Crown and C.A.


Perforated 14.
$160 \quad$ Y/ p green
161 rprose
1622 \% $\mathrm{F} p$ ultramarine
163 4p slate
$164 \quad 6 p$ olive brown (1884)
165 rsh orange brown (1884)

Variety: One penny stamp cut diagonally in two, each half being used as a half penny stamp. $166 \quad 1 / 2 \mathrm{p}$ rose, (half of IP )
1894.

Same type, paper and impression as issue of 1869 .

Watermarked Crown and CC.
Perforated 14.
167 5sh carmine lake
September, 1896.
Typographed on white wove paper; there are two types, one for the stamps from $1 / 2$ pensy to 1 shilling and the second one for the bigher values. The shilling values and I\& stamps are printed in green, and the lower denominations in lilac; on all, the denomination of value is printed in a different color from the remainder of the stamp. On the stamps of the sualler type, the denomination of value is printed on white ground, and on the larger ones on colored ground. Sizes: $1 / / \mathrm{p}$ to $1 \mathrm{sh}, ~ 18 \times 22 / / 2 \mathrm{~mm}$; $53 \mathrm{~h}, 10 \mathrm{sh}$ and $\mathrm{x} \neq 221 / 2 \times 381 / 2 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14 .
168 Y/p lilac and green ap lilac and rose
$25 / 2 \mathrm{p}$ lilac and blue 4 p lilac and orange 5 P lilac and violet $6 p$ lilac and black ish green and red brown 5 sh green and orange iosh green and ultramarine 1. green and carmine

UNPAID dETTER STAMPS.

January 1st, 1885.
Typographed on white wove paper. Size $18 \mathrm{y} / 2 \times 22 \mathrm{~mm}$.

Watermarked Crown and CA.


Perforated 14.
Perforated I4.
$301 \quad 1 / 2 \mathrm{P}$ black
ip bleck
303 2p black
304 3p black
$\begin{array}{ll}304 & \text { 3p black } \\ 305 & 4 \mathrm{P} \text { black }\end{array}$
306 5p black
Gp black
8p black
ish black

OFFICIAL STAMPS.
1894.

Adhesive stamps of corresponding issues surcharged in black "O. S."

I. Watermarked Crown and CA.

Perforated 14.

II. Walermarked Crown and C.C.

Perforated $121 / 2$.
407 5sh dull lake, black surcharge

TOO IATE STAMPS.
Various slamps of the regular issues are to be found surcharged "Too LATE" in black or red block letters, generally diagonally across stamp. This surcharge however is not official, baving been done by some Post Office clerks to oblige friends, consequently these stamps are of no philatelic value.

## REGISTRATION ENVELOPES.

1880. 

Bag shaped envelope of linen lined paper, with flap at left side; on the flap is a semicurved label inscribed "poz registration only" in block letters in plain relief on a solid green ground. The inscriptions on the envelope are in blue.

White wove paper, linen lined.
$I^{\circ}$ Size, $132 \times 83 \mathrm{~mm}$.
501
no value, blue and green
$2^{\circ}$ Size, $152 \times 97 \mathrm{~mm}$.
502 no value, blue and green
$3^{\circ}$ Size, 290xi52mm.
503 no value, blue and green
June, 1884.
Envelopes of same paper and shape as preceding issue, with flap at right side, the stamp is embossed on the flap.

The inscriptions under the flap are M'Corquodale \& Co. Contractors.


White wove paper, linen lined.
$1^{*}$ Size $132 \times 33 \mathrm{~mm}$.
504 2p dull blue
505 2p ultramarine
$2^{\circ}$ Size $152 \times 97 \mathrm{~mm}$.
506 2p dull blue
507 2p ultramarine
End of 18 go.
Envelope of preceding issue but right side perforated near flap, and down the flap, below the perforations, the following is printed in rej; to withdraw conrents. CUT AWAY PERFORATRD PORTION OF ENVELore, in two lines of block capitals; acruss the lower part of the back of the envelope is also printed in three lines in red: "If any investigation is required to be-made about this letter the envelope must-accompany the complaint."

The inscriptions under the flap are:
thos delarue \& CO. PATENT
White wove paper, linen lined.

+ Size $132 \times 83 \mathrm{~mm}$.
508 2p dull blue and red
$2^{\circ}$ Size $152 \times 97 \mathrm{~mm}$.
$509 \quad 2 p$ dull blue and red

1894. 

Same as preceding issue but perforation replaced by red line and instructions on flap aliered to to withdeaw contents, cut envelope-across red line.

White wove paper, linen lined.
I* Size, $132 \times 83 \mathrm{~mm}$.
$510 \quad 2 p$ dull blue and red
$2^{\circ}$ Size, $152 \times 97 \mathrm{~mm}$.
5112 p dull blue and red
1896.

Linen lined envelope, same shape as preceding issue but with flap on face of the envelope, stamp of same type az preceding issues embossed on the flap; across the end, to the left of the stamp is in a thick blue line and immediately below it: to withdraw CONTENTS CUT ENYELOPE ACROSS THIS LINE, White wove paper, linen lined.
$1^{0}$ Size $132 \times 83 \mathrm{~mm}$.
512 $2 p$ blue
2" Size $153 \times 97 \mathrm{~mm}$.
513 2p blue

WRAPPERS.
June 1st, 1884.
Stamp typographed in upper right part.


Manila paper.
Size $125 \times 300 \mathrm{~mm}$.
601 //P green
602 ip carmine
1885.

Provisional issue.
Stamp on the 1 penny; wrapper of preceding issue surcharged in blacterale pen NY and original value obliterated by four or Gye printed lines.


Manila paper.
Size $135 \times 300 \mathrm{~mm}$.
I* Original value obliterated by four printed lines.
603 Kp on Ip carmine, black surcharge Varielies:
a. One additional line in ink, below the four printed lines.
60; Kp on Ip carmine, black surcharge
b. One additional line in ink, above the four printed lines.
605 Kp on Ip carmine, black surcharge
c. Two additional lines in ink, below the four printed lines.
606 Kp on Ip carmine, black surcharge
d. Three additional lines in ink, below the four printed lines.
(607 Kp on Ip carmine black surcharge
e. Four additional lines in ink, below the four priared lines.
608 Y/2p on 1 p carmine, black surcharge
$2^{\circ}$ Original value obliterated by Gue printed lines.
$609 \quad 1 / \mathrm{p}$ on Ip carmine, bleck surcharge

## COUNTERFEITB.

We do not $\mathbf{k n o p}$ of any gool forgeries of any of the stamps of Trinidad; there are however some pretty good imitations of the provisional $1 / 2$ penny wrapper, a counterfeit surcharge having been placed on th: stamps of the I penny wrapper; the following measarements of the genuine sarcharge, will be of a great as istance to collectors in detecting the forgeries:

Length of half penny including period, $15 / \frac{\mathrm{mm}}{\mathrm{m}}$.
Length of half penny without period, bottom of surcharge, 14 mm .
Length of half penny without period, top of surcharge, $141 / 2 \mathrm{~mm}$.
Length of first printed line, $201 / 2 \mathrm{~mm}$.


Distance between half penny and printed lines, $58 / 4 \mathrm{~mm}$.
Total height of surcharge with four printed lines, $113 / 4 \mathrm{~mm}$.
Total height of surcharge with five printed lines, $123 / 4 \mathrm{~mm}$.
Thickness of letters, almost $1 / 2 \mathrm{~mm}$.
Lady McLeod.
ADHESIVE STAMP.
April 16th, 1847.
Engraved in taille donce on stout yellowish white wove paper. The denomination of value is not expressed on the stamp, but the stamps were sold at five cents each or four dollars per hundred. Size $18 / / 2 x$ 23 mm .

I. 5c dark blue

This stamp, which was of a private character was issued by the owner of the steamer Lady McLeod for the prepayment of letters carried between San Fernando and Port of Spain, the two principal ports of the Island of Trinidad.

## TUNIS.

Curtency: Loo centimes-I franc=I9 cents, U. S. Currency.

## ADHESIVE STAMPS.

July ist, 1888.
Typographed on tinted white wove paper. Size $18 \times 21 / 2 \mathrm{~mm}$.


[^13]Re-issues.
1802.

Tinted wove paper.
Perforated $14 \times 151 / 2$.
1s black on gray blue
2c claret on bistre
5ic dark sreen on pale grecnish
$15 c$ dull blue on pale grayish
25c black om pake rose
40 cred on amber
75 c carminc on pale rose
Sfr reddish vioket on lilac
These re-isswes wert available for postage.
October, 1888.
Same type as preceding issue, but background dotted ; typographed on tinted wove paper.


Perforated $14 \times 131 / 3$.
ic black on deep blue
re black on gray blue
2c red brown on yellow
2c claret on bistre
$2 c$ purple brown on buff 5c dark green on greenish
5c green on greenish
15 c blue on gray
25c black on rose
25 c black on pale rose
40 c red on straw
$75 c$ carmine on rose
75 c carmine on pale rose
Ifr bistre olive on pale bistre
Ifr olive on pale olive
ifr pale yellow green on olive
If deep olive green on olive
5 fr red lilac on pale levender
1893.

Same type impression and paper as pre－ ceding issue．

Perforated $14 \times 131 / 2$.

| A．Watermarked | －日口马口10 |
| :---: | :---: |
|  | 日a口ロ司 |
|  | $\square$ |
|  | －1－7 |
|  | 51 |
|  | －1吅 |
|  | 1 |

44 I 5c blue on gray
B．Unwatermarked．
ioc black on lavender
roc black on gray lilac
75 c deep violet on orange

## UNPAID LETTER STAMPS．

July Ist， 1888.
A．Regular adhesives of corresponding date surcharged＂A PERCEVOIR＂in black．
Perforated $14 \times 13 \%$ ．
1015 g green oa greenish，black surch＇ge 10215 c dark blue on grayish＂＂

We catalogue these two stamps on the au－ thority of Mr．J．B．Moens．

B．Regular adhesives of corresponding

sideways or inverted．
Perforated 14x13／2．
ic black on deep blue
104 2c purple brown on yellow
105 5c green on greenish
106 I 5 c dark blue on grayish
10725 c black on rose
108 40c red on straw
10975 c carmine on rose
ilo 5 fr gray violet on grayish

October， 1888
Regular adhesives of corresponding date punched a large $T$ as in preceding issue．

Perforated $14 \times 131 / 2$.
III Ic black on deep blue
112 Ic black on gray blue
113 2c red brown on yellow
1142 c claret on bistre
$115 \quad 5 \mathrm{c}$ green on greenish
$116 \quad 15 \mathrm{c}$ blue on gray
11725 c black on rose
II 825 c black on pale rose
It9 foc red on straw
$120 \quad 75 \mathrm{c}$ carmine on rose
121 Ifr bistre olive on pale bistre
122 Ifrolive on pale olive
123 5fr red lilac on pale lavender
1893．
Regular adhesives of corresponding date， punched a large $T$ as in preceding issues．

A．Watermarked a quadrille design．
Perforated $14 \times 131 / 2$.
$12415 c$ blue on gray
B．Unwatermarked．
Perforated I4xi31／2．
125 roc black on lavender
126 roc black on gray lilae
127 75c black on orange

## ENVELOPES．

July Ist， 1888.
Stamp of same type as adhesives of cor－ responding date typographed in upper right corner，on white or blue wove paper．

I．White wove paper．
Size I $6 \times 76 \mathrm{~mm}$ ．
30150 green
II．Blue wove paper．
Size $123 \times 96 \mathrm{~mm}$ ．
302 15c blue
October， 1888.
Stamp of same type as adhesives of corres－ ponding dete，typographed in upper right corner on white or blue wove paper

1．White wove paper
Sire $116 \times 76 \mathrm{~mm}$ ．
303 5c green
II．Hlue wove paper．
Size $122 \times 96 \mathrm{~mm}$ ．
304 15c blue
III．Deep blue wove paper．
Size $122 x 96 \mathrm{~mm}$ ．
305 r5c blue
${ }_{5} 893$.
Stamps of the same type as adhesives of corresponding date，typographed in upper right corner，on deep blue wove paper．

Size $122 \times 96 \mathrm{~mm}$ ．
306 roc black

We have never seen any good forgeries of the slamps of Tunis．

## TURKEY.

Currency: 40 Paras-I PIAstrg-5 cents U. S. Currency.

## ADHESIVE STAMPS.

January 1 st, 1863.
Lithographed in two processes on thin, grayish, white wove paper. By the first pro cess, the color was applied to the entire surface of the sheet, and by the second, the design, inscriptions and frame were printed in black on this colored ground. The central design represents the roughra (signature of Sultan), and below it a crescent, bearing Arabic inscriptions. The denomination of value is in Arabic figures in a circle or oval between the crescent and the frame below it. There are two plates of each of the values, both composed of 100 stamps in to horizontal rows of io stamps each. The first plate has these rows placed in the normal position, viz., the bottom of the stamps in the upper row adjoining the top of those in the row below. Below each row was printed a control band, inscribed: "Déer Saadet, Alié, Nezareti Malié " (Treasury and Imperial Ottoman Post office, Constantinople). This control band measures about 6 mm . in width. It was printed in blue on the 5 piastre stamps and in red on the other values. Owing to careless printing, the stamps printed from the first plate are often found either without this control band, or with the control band across the top, or even with two or more bands on the stamp. On the second plate, the 2nd, 4 th, 6th, 8 th \& Ioth horizontal rows are inverted, forming tette-blches with the preceding row. The distance between any one of these rows and the one above it is about 6 mm., and in this space the control band was printed. On this plate the rows were divided vertically and horizontally by black lines, the distance between the vertical rows varying from $1 / 2$ to 2 mm . and from 2 to 5 mm .

Sixes; 20 paras and 5 piastres, $20 \times 25 \mathrm{~mm}$.,



20 par yellow and black, red band 20 par pale yellow and black, red band 20 par ambsr and black, red band 20 pur straw and black, red band I pia violet and black, red band I pia gray and black, red bin:
7 I piag greonish blue \& black, red band I pia slate and black, red band

## Varicties:

a. Error in color.

1 pia yellow and black, red band
. Paper not colored.
5 pia black, blue band
c. With control band at top iostead of at bottom of stamp.

20 par yellow and black, red band 1 pia violet and black, red band 2 pia dark blue and black, red band 2 pia light blue and black, red band 2 pia greenish blue \& black, red band 2 pia indigo and black, red band 5 pia carmine and bleck, blue band
With control band at top and bottom of stamp.

20 par yellow and black, red band I pia gray and black, red band I pia violet and black, red band I pia jellow \& black, red band (error) 2 pia dark blue and black, red band 2 pia greenish blue \& black, red band 2 pia indigo and black, red band 5 pia carmine and black, blue band 5 pia dull pink and black, blue band
Control band printed on back of stamp, at bottom.

20 par yellow and black, red band I pia violet and black, red band 2 pia blue and black, red band
5 pia carmine and black, blue band
Control band printed on back of stamp, at top.

5 pia carmine and black, blue band Without control bend.
20 par yellow and black
20 par pale yellow and black
I pia lilac and black
I pia violet and black
I pia gray and black
2 pia blue and black
2 pia dark blue and black
2 pia indigo and black
2 pia bluish green and black
2 pia greenish blue and black
5 pia carmine and black
5 pia currant and black
5 pia dull pink and black
Gummed on the face of the stamp.
20 par yellow and black, red band
I pia lilac and black, red band
2 pia blue and black, red band
2 pia dark blue and black, red band
2 pia greenish blue \& bleck, red band
5 pia carmine and black, blue band
Tile-beche, the stamps being joined at top, and control band at each exiremity.

20 par yellow and black, red band
20 par straw and black, red band
I pia lilac and black, red band
I pia violet and black, red band
I pia maare and black, red band
2 pia blue and black, red band

672 pig bluish green \＆black，red band 682 pa greenish blue \＆black，red band
695 pia carmine and black，blue band 5 pia dull pink and black，blue band 5 pa currant and black，blue band Tike－biche，stamps being joined at bot－ tom，and control band in centre．

20 par yellow and black，red band 20 par straw and black，red band I pis lilac and black，red band I pis violet and black，red band 1 pia mauve and black，red band 2 pis blue and black，red band 2 pa greenish blue \＆black，red band 2 pia bluish green and black，red band 5 pa carmine and black，blue band 5 pia dull pink and black，blue band
Varieties：c，d，e，fig and h，also occur in the tete－bsche．

Stamps with the control band printed in various colors：green，yellow，purple，gold etc．，are merely essays．
Dec．dst， 1863.
Same type and impression as plate II of preceding issue ；thick，white wove paper
8220 par yellow and black，red band
8320 par pale yellow and black，red band
8420 par straw and black，red band
85 I pia violet and black red band
86 I pie lilac and black，red band
87 I pis slate and black，red band
88 I pie gray lilac and black，red band
891 pea blue gray and black，red band
$90 \quad 1$ pa greenish gray \＆black，red band
91 I pie buff \＆black，red band
92 I pa pale yellow and black，red band
93 I pis pale green and black，red band
93．I pie rose lilac and black，red band 945 pin pink and black，blue band
The last one we catalogue on the authority of Mr．E．vo Neulinger．

## Varieties：

a．Thick grayish paper．
95 I pia gray lilac and black，red band
b．Horizontally lind paper．
96 I pie slate and black，red band
c．Paper colored on both sides．
9720 par pale yellow and black，red band d．Toughra inverted．
9820 par yellow and black，red band e．Design inverted．
9920 par yellow and black，red band
1001 piagray lilac and black，red band
III 5 bia carmine and black，blue band
f．Colored and black impression on both sides，control band on one side only．
10220 par yellow and black，red band
g．Colored impression on one side，black impression on both sides；control band on face only．
103 I pis gray lilac and black，red band
h．With control band at top instead of at bottom of stamp．
10420 par yellow and black，red band
ross 20 par pale yellow al black，red band
rosa 20 par straw and black，red band
tob 1 pie gray lilac and black，red band
107 I pis lilac and black，red band
108 I tia violet and black，red band
i．With control bend at top and at bottom of stamp．
10920 per yellow and black，red band
rio 20 par pale yellow and black，red band
it I piaf lilac and black，red band
II 2 I piagray lilac and black，red band
k．Without control band．
11320 par yellow and black

11420 par pale yellow and black
11520 par straw and black
116 I bia lilac and black
117 I fla gray lilac and black
$118 \frac{1}{1}$ pis greenish gray and black
Tite－btche．stamps joined at the top．
and control band at each extremity．
ing 20 par yellow and black，red band
$120 \quad 20$ par pale yellow \＆black，red band
I2I 20 par straw and black，red band
122 I pia lilac and black．red band
123 I pie gray lilac and black，red band
1245 pie carmine and black，blue band
n．Tife－biche，stamps joined at bottom， and control band in centre．
12520 par yellow and black，red band
12620 par pale yellow and black，red band
12720 par straw and black，red band
12820 par lilac and black，red band
129 I pie gray lilac and black，red band
1305 pis carmine and black，blue band
n．Same as＂e，＂but tifle－blche，stamps joined at bottom．
13I I pie gray lilac and black，red band
January fist， 1865.
Typographed in color on white wove paper， varying in texture，with inscriptions in Tum－ kish printed in black．This inscription reads： （1）right side，＂posta＂；（2）at top，＂devlète＂； （3）at the left，＂osmanié＂，or，translated， ＂Post of the Government of Turkey．＂The inscription at the bottom expresses the de－ nomination of value，and varies on each of the different values．The star above the crescent is surrounded by many rays．Size， $181 / 2 \times 21 / 4 \mathrm{~mm}$ ．

要它


On Para
（10 paras）

## vies：

Bic Crush
（1 piastre）

## Mecca：

Best Crush
（5 piastres）


Kr
Jural Para （20 paras） Hétos
ki Crush （2 piastres）访宁安

Jirmi－besh Crush （ $\%$ piastres）


Perforated $121 / 2$ ．
I 32 to par bronze green and black
133 10 par deep bronze green and black
134 20 par yellow and black
13520 par orange yellow and black
136 I pa pearl gray and black
137 I pis lilac and black

| 138 | 2 pia dark blue and black |
| :--- | :--- |
| 139 | 2 pia pale blue and black |
| 140 | 5 pia carmine and black |
| 141 | 5 pia carmine rose and black |
| 142 | 25 pia red orange and black |
| 143 | 25 pia yellow orange and black |

25 pia yellow orange and black anieftes.
. Star surrounded by few rays.
10 par bronze green and black
IO par deep bronze green and black
20 par yellow and black
20 par orange yellow and black
I pia pearl gray and black
I pia lilac and black
2 pia dark blue and black
2 pia pale blue and black
5 pia carmine and black
5 pia carmine rose and black
25 pia red orange and black
25 pia yellow orange and black
b. Star without rays.

10 par bronze green and black
to par deep bronze green and black
20 par yellow and black
20 par orange yellow and black
1 pia pearl gray and black
I pia lilac and black
2 pia dark blue and black
2 pia pale blue and black
5 pia carmine and black
5 pia carmine rose and black
25 pia red orange and black
25 pia jellow orange and black
Imperforate, star with rays.
10 par bronze green and black
20 par orange yellow and black
I pia lilac and black
2 pia dark blue and black
5 pia carmine and black
25 pia red orange and black
d. Imperforate, star without rays s pia lilac and black
e. Horizontal pair imperforate between 25 pin red orange and black
f. Impression on both sides.

20 par orange yellow and black
5 pia carmine and black
Error of color. I pia yellow and black
h. Turkish inscriptions reversed.

20 par orange yellow and black
Without Turkish inscriptions.
r pia lilac
5 pia carmine
k. 20 pare stamps divided in two, diagonally, vertically or horizontally, each half being used as a io para stamp.
182 Io paryellow and black (half of 20 par)

1. I piastre stamp divided in two, diagonally, vertically or horizontally, each half being used as a 20 para stamp.
18320 parlilac and black (half of I piastre)
m. 2 piastre stamps divided in two, either diagonally, vertically or horizontally, each half being used as a I piastre stamp.
184 I pia blue and black (halfof 2 piastres)
n. 5 piastre slamps divided in two, either diagonally, vertically or horizontally, each half being used asa $21 / 2$ piastre stamp. 185
$21 / 2$ pia carmine and black (half of 5 piastres.)
January 1st, 1867.
Same type, paper and impression as preceding issue. The Turkish inscriptions are smaller.

## Cl



ر多
On Para
:
Bìr Grush
불
Besh Grush

## I'erforated $121 / 2$.

186 ro par bronze green and black
10 par gray green and black
20 par yellow and black
20 par straw and black
20 par orange yellow and black
I pia lilac and black
I pia pearl gray and black
2 pia blue and black
2 pia ultramarine and black
5 pla carmine and black
5 pia carmine rose snd black
25 pia red orange and black

## Varieties:

a. Star surrounded by few rays.

Io par gray green and black
20 par yellow and black
20 par orange yellow and black
t pia lilac and black
I pia pearl gray and black
2 pia ultramarine and black
5 pia carmine and black
5 pia carmine rose and black
25 pie red orange and black
Imperforate.
ro par bronze green and black
20 par orange yellow and black
1 pia lilac and black
2 pia ultramarine and black
5 pia carmine rose and black
c. Imperforate, and the Turkish inscription at bottom reads "Besh Grush" (5 piastres) instead of "Bir Grush " (I piestre).
212 I pie ltlac and black
213 I pia pearl gray and black
d. 2 piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used aq I piastre.
214 I pia ultramarine (half of 2 piasires)
e. 5 piastre stamps cut in two, either diagonally, vertically or horizontally, eacb half being used as $21 / 2$ piastres.
215 23/2 pia carmine rose and black (half of 5 pias(res)
f. Two-thirds of 2 piastre stamps used as one and a half piastre.
216 I $1 / 2$ pia ultramarine and black (twotbirds of 2 piastres)
The 2 and 5 piastres slamps only, were placed in use.
January 1st, 1869,
Same type, impression and paper as preceding issue; Turkish inacriptions similar.

d. With double impression of Turkish inscriptions.

## 269 I pia yellow and black <br> 5 pia blue and black

e. Turkish inscriptions inverted.

Io par violet and black
27220 par pale green and black
273 I pia lemon yellow and black
2742 pia brick red and black
$275 \quad 5$ pia dark blue and black
27625 pia flesh and black
f. Turkish inscriptions inverted; star surrounded by few rays only.
27710 par violet and black
g. Turkish inscriptions inverted; star without rays.
27810 par violet and black
2792 pia brown red and black
2805 pia dark blue and black
h. Imperforale.

10 par violet and black
28220 par green and black
28320 par blue green and black
$284 \quad 2$ pia brick red and black
2852 pia vermilion and black
286 5 pia blue and black
28725 pia flesh and black
i. Imperforate; Turkish inscriptions inverted.
288 10 per violet and black
. Imperforate vertically.
$289 \quad 2$ pia vermilion and black

1. I piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as a 20 para stamp.
29020 par yellow and black (half of I pisstre)
m. 2 pisstre stamps cut in two, either diagonally, vertically or horizontally, each half being used as I piastre.
29r I pia vermilion and black (half of 2 piastres)
2. Oily, blurred impression.

292 10 par violet and black
29320 par pale green and black
294 I pia dark yellow and black
2952 pia orange red and black
2965 pia dark blue and black
29725 pia flesh and black
o. Same as " $n$ " but star without rays.

298 ro par dark violet and black
p. 2 piasire stamp No. 295 cut in two, diagonally, vertically or horizontally, each half being used as I piastre.
299 1 pia orange red and black (half of 2 piastre)
q. Turkith inscriptions printed on back in-
stead of on the face of the stamp.
294a I pia yellow and black
January, 187t.
Same type, impression and paper as preceding issue. Turkish inecriptions are also the same.

Pin-perforated 5 to 11 irregularly. 300 10 par brown lilac and black
301 ro par light lilac and biack
30210 par brown violet and black
303 Io par hrown and black
30420 par pale green and black
30520 par dark green and black
306 20 par bronxe green and black
30720 par yellow green and black
30820 par gray green and black
309 I pia pale yellow and black
$310 \quad 1$ pia yellow buff and black
3112 pis orange red and black
2 pia brown red and black
2 pia vermilion and black
2 pia pale red and black
5 pia dark blue and black
5 pia slate blue and black
5 pia greenish blue and black
5 pia gray and black
5 pia bistre gray and black
5 pia pearl gray and black
25 pia dull rose and black
25 pia flesh and black

Varicties:
a. Star surrounded by few rays only.

Io par brown lilac and black
10 par brown violet and black
20 par blue green and black
20 par bronze green and black
20 par yellow green and black
I pia yellow buff and black
2 pia brick red and black
2 pia vermilion and black
5 pia chalky blue and black
5 pia slate blue and bleck
5 pia gray and black
25 pia dull rose and black
Without rays around star.
IO par brown lilac and black
Io par brown violet and black
20 par yellow green and black
20 par blue green and black
I pia yellow buff and black
2 pia brick red and black
2 pia orange red and black
2 pia vermilion and black
2 pia dull red and black
5 pia pale blue and black
5 pia greenish blue and black
5 pia slate blue and black
5 pia gray and black
C. Oily, blurred impression.
ro par brown lilac and black
Io par brown and black
20 par green and black
20 par deep green and black
20 par gray green and black
20 par pale green and black
I pia yellow and black
I pia dull yellow and black
1 pia bistre yellow and black
I pia orange yellow and black
I pia brown orange and black
2 pia vermilion and black
2 pia brick red and black
2 pia dull rose and black
5 pia blue and black
5 pia dark blue and black
5 pia gray and black
5 pia bistre gray and black
25 pia dull rose and black
. Without Turkish inscriptions.
I pia dark yellow
Double impression of Turkish inscriptions.
36820 par blue green and black
3695 pia blue and black
f. Double impression of Turkish inscrip tions, second one inverted.
370 I pia dark yellow and black
3712 pta brick red and black
g. Turkish inscriptions inverted.

10 par lilac and black
373 10 par brown lilac and black
37420 par liue green and black
375 I pia yellow and black
376 2 pia orange red and black
3772 pia vermilion and black

3785 pia dark blue and black
3795 pie slate blue and black
3805 pia gray and black
h. 20 para stamps with a Turkish inscription, reading "On Para" (Io paras) instead of "Jirmi Para" (20 paras).
381 20 par blue green and black
${ }^{1}$ piastre stamp with Turkish inscription
"Iki Grush" ( 2 piastres) instead of "Bir Grush " (I piastre).
382 I pia yellow and black
383 I pia dark yellow and black
k. Horizontal pairs imperforate between.

384 1o par brown lilac and black
385 ro par eray lilac and black
38620 par blue green and black
387 I pia dull yellow and black
$388 \quad 2$ pia brick red and black
3895 pia ultramarine and black
. Imperforate vertically.
10 par brown lilac and black
10 par gray lilac and black
20 par blue green and black
20 par pale green and black
I pia dull yellow and black
2 pia brick red and black
5 pia ultramarine and black
m. Imperforate horizontally.

3972 pia orange red and black
n. Pin perforated horizontally, clean cut perforation vertically.
39820 par blue green and black
399 I pia dull yellow and black
4002 pia lemon yellow and black
o. Clean cut perforation horizontally, pin perforated vertically.
40120 par green and black
402 I pia doll yellow and black 2 pia orange red and black
p. Embossed on back with grill formed of dots placed in vertical and horizontal rows.
404 Io par brown violet and black
40510 par brown and bleck
40620 par blue green and black
40720 Par gray green and black
408 pia dull yellow and black
r pia yellow buff and black 2 pia orange red and black 2 pia brick red and black 5 pia bluc and black 5 pia ultramarine and black 25 pia flesh and black
q. I piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as 20 paras.
41520 par yeilow and black (half of 1 piastre)
1873.

Same type, impression and paper as preceding issue. Turkish inscriptions also the same as in preceding issue.
$1^{\circ}$ Perforated $131 / 2$.
416 ro par brown violet and black
Varieties:
a. Imperforate.

417 10 par brown violet and black
b. Imperforate horizontally.

418 To par brown violet and black
c. Imperforate, Turkish surcherge inverted.
4182 10 par brown violet and black
$2^{\circ}$ Perforated 12, $121 / 2$.
419 IO par dark lilac and black

420 IO par rose lilac and black
421 Io par brown lilac and black
422 Io par dark violet and black
423 to par yellow brown and black
424 10 par brown and black
425 to par bistre and black
426 Io par gray and black
4272 pia brick red and black
4282 pia vermilion and black
Varieties :
a. Star surrounded by few rays only. Io par brown lilac and black IO par dark lilac and black to par rose lilac and black 10 par yellow brown and black io par gray and black
Without rays around star.
434 Io par yellow brown and black
435 Io par gray and bleck
Turkish inscriptions inverted.
43610 par brown violet and black
437 Io par rose lilac and black
d. ro parastamps with Turkish inscription reading: "Jirmi Para" ( 20 paras) instcad of "On Para" (ro paras).
$43^{8}$ Io par yellow brown and black
e. I piastre stamp with Turkish inscription reading " Iki Grush ' (2 piastres) instead of " Bir Grush " (I pisstre) ; imperforate.
439 I pia lemon yellow and black
f. Same as "e," with inscriptions inverted. 440 I pia lemon yellow and black g. Imperforate.

441 Io par yellow brown and black
442 Io par gray and black
h. Oily impression.

443 Io par dark lilac and black
4442 pia vermilion and black
i. 2 pinstre stamps cut in two, either diagonally, vertically or horizontally, each half being used as 1 piastre.
445 I pia brick red and black (half of 2 piastres)
Nov. 15th, 1874, and Jan., 1875.
Same type, impression and paper as preceding issue. Turkish inscriptions similar to those of preceding issue.

| c-5 |  |
| :---: | :---: |
|  |  |
|  | (b)gl $\text { と! ! } 2$ |
|  | On Para Jirmi Para |
|  | mperforate. (Nov. 15 th, 1874.) |
| 446 | to par red violet and black |
| 447 | to par pale red violet and black |
| 448 | 1 pia jellow and black |
| Var | riety: Turkigh inscriptions inverted. |
| 449 | 10 parred violet and black |
| II. | Perforated $131 / 2$. (January, 1875.) |
| 450 | 10 par red violet and black |
| 451 | Io par pale red violet and black |
| 452 | 10 par lilac and black |
| 453 | 20 par green and black |
| 454 | 20 par dark green and black |
| 455 | 20 par blue green and black |

45620 par yellow green and black
45720 par pale green and black
458 I pia yellow and black
459 I pla orange yellow and black
460 I pia brown orange and black
$461 \quad 1$ pia dull yellow and black
462 I pia red brown and black

## Varictics:

a. Star surrounded by few rays only.

463 IO par dark red violet and black
464 10 par pale red violet and black
46520 par yellow green and black
. Star without rays. to par red violet and black
Inscriptions inverted,
467 Io par red litac and black
$46,8 \quad 20$ par pale green and black
469 I pia orange yellow and black
. Without surcharge. I pia orange yellow
Imperforate.
20 par pale green and black
20 par blue green and black
I pia orange yellow and black
I pia brown orange and black
Horizontal pairs, imperforate vertically.
475 10 par red violet and black
47620 par pale green and black
Imperforate vertically.
477 to par red violet and black
47820 par pale green and black
. Imperforate, and without surcharge. I pia orange yellow and black
i. 20 para stamps divided in two, either diagonally, vertically or horizontally, each half being used as a 10 para stamp.
$480 \quad 10$ par green \& black (half of 20 paras)
k. I piastre stamps divided in two, either diagonally, verticaliy or horizontally, each half being used as a 20 para stamp.
48120 par orange yellow \& black (half of 1 piestre)

1. 药 of r piastre stamps used 2530 paras.

48230 par orange yellow \& black (threefourths of I piastre)
$m$. In the inscription at the left, the Turkish character of the top in the shape of a " $\mathrm{y}^{\text {," }}$ has a diagonal stroke at the right.
483 I pia yellow and black
484 I pia orange and black
III. Perforated 12.

485 IO par lilac and black
IV. Perforated $12 \%$.

48610 par lilac and black

## January, 1876.

Same type, impression and paper as preceding issue. The Turkish interiptions are more elaborate, and, in addition, the value has been surcherged in French in the centre of the stamp, almo in black.


On Para



| 573 | 10 par dark lilac and black |
| :---: | :---: |
| 574 | 20 par pale green and black |
| 575 | 20 par blue green and black |
| 576 | 1 pia lemon yellow and bleck |
| 577 | I pia orange yellow and black |
| 578 | 1 pia dull yellow and black |
| 579 | 50 par rose and black |
| 580 | 50 par darl rose and black |
| 58 I | 5 pia gray blue and black |
| 582 | 5 pia ultramarine and black |
| 583 | 25 pia dull rose and black |
| 584 | 25 pia flesh and black |
| d. | Surcharge inverted. |
| 585 | 10 par lilac and black |
| 586 | IO par red lilac and black |
| 587 | 20 par blue green and black |
| 588 | 20 par yellow green and black |
| 589 | I pia orange yellow and black |
| 590 | I pie lemon yellow and black |
| 591 | 50 par dark rose and black |
| 592 | 25 pia flesh and black |
|  | Same as "d, "imperforate. |
| 593 | ro par red lilac and black |
| 594 | 20 par yellow green and black |
| 595 | I pia yellow and black |
| 596 | 50 par dark rose and black |
| 597 | 25 pia flesh and black |
| f. | Tle-biche. |
| 598 | 10 par violet and black |
|  | Imperforate vertically. |
| 599 | 10 par violet and black |
| 600 | 20 par green and black |
| 601 | 1 pia yellow and black |

September 15th, 1876 .
Typographed in black or color, on white wove paper. The background is formed of Turkish inscriptions in white on colored ground. Size, $19 \times 23 \mathrm{~mm}$.


Perforated $13 / 2$.
624 Io par black and lilac to par black and rose lilac 20 par red violet and pale green 20 par brown violet and pale green 20 par brown violet and green 50 par blue and yellow 50 par blue and dark yellow 2 pia black and reddish brown
2 pia black and yellow brown 5 pia red and light blue 5 pia brick red and light blue 25 pia claret and rose

## Varicties:

a. Imperforate.

10 par black and lilac
scription alone being printed.
602 I pis black
i. Same as " $h$," imperforate.

60420 par black
605 I pia black
Mr. Ed. von Neulinger states positively that varieties " $h$ " and " 1 " were in use two or three days before being called in.
k. Without Turkieh inscriptions.
$606 \quad 20$ par pale green
607 I pia pale yellow
60825 pis dull rose

1. Perforated $10 \%$.

609 Io par lilac and black
61020 par blue green and bleck
m. Perforated $111 / 2$.

611 IO par lilac and black
61220 par blue green and black
613 I pia yellow and black
61425 pia flesh and black
n. Horizontal pair, imperforate vertically. 10 par lilac and black
62620 par dull green and black
I pia orange yellow and black
. Imperforate vertically.
Io par lilac and black
61920 par pale green and bleck
I pia orange yellow and black
. Imperforate horizontally.
621 I pin orange yellow and black
q. 20 para stamps cut in two, either diagonally, verticaliy or horizontally, each half being used as 10 paras.
622 IO par green and black (half of 20 paras)

1. I piastrestamps cut in two, either vertically, horizontally or diagonally, each half being used as 20 paras.
62320 par orange yellow and black (half of $\mathbf{r}$ piastre).

10 par black and rose lilac
20 par red violet and green
20 par brown violet and green
50 par blue and yellow
50 par blue and pale yellow
2 pia black and reddish brown
2 pia black and yellow brown 5 pia red and light blue 5 pia brick red and light blue
25 pia claret and rose
Perforated IIK.
tu par black and lilac
20 par brown violet and pale green
50 par blue and yellow
2 pia black and reddish brown
5 pis red and pale blue
25 pla claret and rose
Tite-bick
10 par black and lilac
20 par brown violet and prale green
50 par blue and yellow
2 pia black and reddish hrown
5 pia red and pale blue
25 pia claret and rose
d. Same as " $c_{0}$ " imperforate.
to par black and lilac
20 par brown violet and pale green
50 par blue and yellow
2 pia black and reddish brown
5 pia red and pale blue
35 pia claret and rose
e. Same as " $c_{+}$" perforated $11 \%$. 10 par bleck and lilac 20 par brown tiolet and pale green 50 par blue and yellow
2 pia black and reddish brown
5 pia red and pale blue
25 pia claret and rose
f. Turkish inscriptions of the background inverted.
$671 \quad 10$ par black and lilac
67220 par brown violet and pale green
673 50 par blue and yellow
2 pia black and reddish brown
5 pia red and pale blue
25 pia claret and rose
g. Same as " f ," tête-btche.
ro par black and lilac
20 par brown violet and pale green
50 par blue and yellow
2 pia black and reddish brown
5 pia red and pale blue
25 pia claret and rose
h. Same as " $f$," imperforate. ro par black and lilac
68420 par brown violet and pale green
68550 par blue and yellow
6862 pia black and reddish brown
6875 pia red and pale blue
68825 pia claret and rose
i. Sheet of 5 piastres contains, by error, a cliché of the 25 piastres.
$689 \quad 25$ pia red end pale blue
k. Same as " $i$," imperforate.

25 pia red and pale blue

1. Same as " $i$," with inscriptions of background inverted.
69125 pia red and pale blue
m. 20 para stamps printed in the color of the 10 para stamps.
69220 par black and lilac
D. Perforated $121 / 2$.

69325 pia claret and rose
o. Perforated 15.

69425 pia claret and rose
p. Imperforate vertically.

695 a pia black and reddish brown
q. Imperforate horizontally.

6965 pia red and pale blue
r. 2 piastre stamps cut in two, either vertically, horizontally or diagonally, each half being used es a I piastre stamp.
6971 pia black and reddisb brown (half of 2 piastres)
s. 5 piastre stamps cut in two, either vertically, horizontally or diagonally, each half being used as a $23 / 2$ pisstre stamp.
$698 \quad 21 / 2$ pia red and pale blue (half of 5 piastres)
1880.

Same type, impression and paper as preceding issue. The I piastre has the word "pisstres" in the plural.
Perforated $13 \%$.
69920 par black and rose
70020 par black and pale rose
70120 par blick and blue
702 I pia black and blue
703 I pia black and dark blue
704 I pia black and gray blue
Varieties:
a. Imperforate.

70520 par black and rose
$706 \quad 20$ par black and pale rose
707 I pia black and blue
708 J pia black and dark blue
7091 pia black and gray blue
b. Perforated ro $1 / 2$.

710 20 par black and rose
711 pia black and blue
c. Perforated II $1 / 2$.

71220 par black and rose
d. Perforated $111 / 2$ horizontally, imperforate vertically.
71320 par black and rose
e. Tîle-bêche

71420 par black and rose
7151 pia black and blue

Same as "e," imperforate.
71620 par black and rose
717 I pia black and blue
. Inscriptions of background inverted.
20 par black and rose
719 I pia black and blue
Same as "g." perforated $11 / 2 /$ I pia black and blue
Same as " g ," Léte-béche.
20 par black and rose
722 I pia black and blue
Same as "g," imperiorate.
723 20 par black and rose
724 I pia black and blue
Perforated $12 \%$.
72520 par black and rose
m. Same as " 1 ," téte-btche.

72620 par black and rose
. Same as " $c$," têle-bêcht.
727 I pia black and blue
. Colored impression on bolh sides.
72820 par black and rose
p. Impressions inverted ; the ground work being printed in black, and the design and inscriptions in red.
72920 par rose and black
q. I piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used 25 a 20 pare stamp.
73020 par black and blue (half of one pia. stre.)

April, 188 I .
Same as I piastre stamps of preceding
issue, but error in spelling corrected.
Perforated $131 / 2$.
731 I pia black and blue
7321 pia black and dark blue
733 I pia black and greenish blue
734 I pia black and gray blue
Varieties:
. Perforated $10 / 2$. 1 pia black and blue
. Perforated 11 1/2.
736 I pia black and blue
Imperforate horizontally.
737 I pis black and blue
d. Imperforate.

7381 pia black and blue
e. Inscriptions of background inverted.

739 I pia black and blue
Same as "e," perforated $111 / 2$. I pia black and blue
Same as " $e$," perforated 10 K. r pia black and blue
Same as " $e$," imperforate. I pia black and blue Titc-btche. 1 pis black and blue
Same as "e," the-btehe. 1 pia black and blue
The-btche, imperforate. I pia black and blue . Tite-btche, perforated $101 / 2$. I pia black and blue
Tít-blche, perforated $131 / 2$. 1 pia black and blue
. "piastri" instead of "piastre." I pia black and blue
. Same as " o," imperforate. I pia black and blue
q. "piastrf" instead of "piastre,"

750 I pia black and blue
r. Same as " $q$," imperforate.

751 I pia black and blue
s. " PIASTR " instead of " PIASTRE."

752 I pia black and blue
t. Same as " $s$," imperforate. 1 pia black and blue
u, "ptast." instead of "piastre." I pia black and blue
Same as "u," imperforate. 1 pia black and blue
. "piasre." instead of "piastre." I pia black and blue
Same as " ${ }^{\text {w }}$ " ${ }^{\prime \prime}$ imperforate. I pia black and blue
"pi.. STBE." instead of " PIASTzE." 1 pia black and blue
Same as " $y$," imperforate. 1 pia black and blue
aa. " PIASTL" instead of "PIASTRE." I pia black and blue
ab. Same as " as," imperforate. I pia black and blue
ac. "piastz." instead of "piastre." I pia black and blue
ad. Same as "ac," imperforate. I pia black and blue
ae. " Piastr." instead of "piastre."
764 I pia black and blue
af. " PIAStRE;" instead of "piastre."
765 I pia black and blue
. Same as "af," imperforale.
766 I pia black and blue
ah. "piastre.." instead of "PIASTrE:" I pia black and blue
. Same as ${ }^{\text {a }}$ ah," imperforate. $r$ pia bleck and blue
ak. "piastre :." instead of "plastre." I pia black and and blue
al. "Piastre-" instead of "PiAstre."
770 I pia black and blue
am. "piastrel" instead of "piastre."
771 I pie hlack and blue
an. Same as "am," imperforate.
772 I pia black and blue
a0. "OtToma" instead of "ot'toman."
773 I pia black and blete
ap. "cttoman" instead of "ottoman."
774 I pia black and blue
aq. " zmP " instead of "EMP."
775 I pia black and blue.
ar. I piastre stamps cut in two. either vertically. diagonally or horizontally, each half being used as a 20 para stamp.
77620 par black and blue (half of a piestre).
May ist, 188 I .
I. Same type impression and paper as issue of April 20th, 1876.


Iki Grush
Perforsted 13/2.
$777 \quad 2$ pia flesh and black
Varieties:
a. Imperiorate.
$778 \quad 2$ pia flesh and black
b. Perforated is $1 / 2$.

7792 pia flesh and black
Without Turkish inscriptions.
$780 \quad 2$ pia flesh
. Same as "c," imperforate. 2 pia flesh
Turkish inscriptions inverted. 2 pia flesh and black
f. Black inscriptions only. 2 pia black
2. Same as " f ," imperforate. 2 pia black
b. 2 piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as I piastre.
785 - I pia flesh and black (hall of 2 piastres)
II. Same type, paper and impression as
issue of September 15th. 1876.
Perforated 13 K .
$786 \quad 5$ par black and olive yellow
Varierics:
a. Imperforate.
$787 \quad 5$ par black and olive yellow
b. Inscriptions of background inverted. 5 par black and olive yellow
C. Same as " $b$," imperforate. 5 par black and olive yellow
Títc-bécke.
5 par black and olive yellow
. Same as " d," imperforate.
7915 par black and olive yellow
. Impression of background only.
7925 par olive yellow
g. With additional impression on reverse of stamp.
$793 \quad 5$ par black and olive yellow
1882.

Same type, impression and paper as issue of April 20th, 1876.


Jirmi Para
Perforated $13 \%$.
79420 par gray and black
Varicties:
a. Imperforate.

79520 par gray and black
b. Laid paper.
$796 \quad 20$ par gray and black
c. Turkish inscriptions inverted.

79720 par gray and black
d. Same as " $c_{0}$ " imperforate.

79820 par gray and black
e. Additional impression of Turkish inscriptions on reverse.
79920 par gray and black

## 1883.

Same type, impression and paper as issue
of September 15th, 1876.
Perforated 131/2.
800 Io par black and blue green
8or ro par black and dark blue green
80210 par black and gray green
Varieties:
a. Imperforate.

803 Io par black and blue green
b. Perforated $10 \%$.
80.4 10 par black and blue green
c. Perforated $11 / 2$.

Io par black and blue green
d. Perforated 12 友.

806 Io par black and blue green
. Background inverted.
807 Lo par black and blue green
. Same as " $e$," perforaled $111 / 2$ ro far black and blue green
g. Same as " $e$," imperforate.
to par black and blue green
. Tile-bêche.
$810 \quad 10$ par black and blue green
Same as " $h$." imperforste.
8ir lo par black and blue green
k. Same as " $b$," perforsted $11 / 2$.

812 10 par black and blue green
. Same as " $h$," perforated ro $1 / 2$,
813 10 par black and blue green
m. "I paras" instead of "io paras."

814 10 par black and blue green
July, 1884.
Same type, impression and paper as preceding issue.

Perforated ity.
815 IO par dark green and pale green
816 Io par dark green and gray green
$817 \quad 10$ par sap green and pale green
81820 par carmine and rose
81920 par carmine and pale rose
820 I pia dark blue and light blue
821 I pia dark blue and dull blue
822 I pia ultramarine and dull blue
823 pia ochre and pale ochre
$824 \quad 2$ pia brown yellow and bistre
$825 \quad 5$ pia red brown and pale brown
8265 pia dark red brown and pale brown
82725 pia black and gray

## Varieties:

. Perforated $121 / 2$.
$828 \quad 10$ par sap green and pale green
82920 par carmine and pale rose
830 I pia dark blue and pale blue
. Perforated 14 .
to par dark green and pale green
Horizontal pair, imperforale verifally.
$832 \quad 20$ par carmine and pale rose 2 pia brown yellow and bistre 25 pia black and gray
. Imperforate vertically. 20 par carmine and pale rose
$836 \quad 2$ pia brown yellow and bistre
83725 pia black and gray
e. Error of impression.

8385 pia brown yellow and bistre
f. Cliché of 5 para stamp in plate of 1 piastre.
8395 par ultramarine and dull blue Imperforate.
840 ro par dark green and pale green
841 ro par sap green and pale green
$842 \quad 20$ par carmine and rose
84320 par carmine and pale rose
844 I pia dark blue and dull blue
845 I pia dark blue and gray blue
8462 pia ochre and pale ochre
8475 pia red brown and pale brown
8485 pia dark red brown and pale broun
84925 pia black and gray
h. "IMP" instead of "EMP." 20 par carmine and rose
"zmp."
85I 20 par carmive and rose
"PMP."
20 par carmine and rose
" cttoman."
85320 par carmine and rose
m. "gttoman"

85430 par carmine and rose
. "оттонал."
zo par carmine and rose
" ottcman."
20 par carmine and rose
" Piastrf."
857 I pia dark blue and pale blue " Piastef.."

I pia dark blue and pale blue "t piastr.."

I pia dark blue and pale blue
" PIASTRE."
I pia dark blue and pale blue
c. "PIASTRE."

86I I pia dark blue and pale blue
u. "Plastr-"

862 I pia dark blue and pale blue
v. "PIASTRI."

863 I pia dark blue and pale blue " "PIASTRL""

1 pia dark blue and pale blue "PIASTRE :."

I pia dark blue and pale blue " piAstrel"

I pia dark blue and pale blue 2. PIASTEEL'

867 I pia dark blue and pale blue
al. "PIASTRE,-"
868 I pia dark blue and pale blue
ab. "PIASTRE :.."
869 I pia dark blue and pale blue
ac. "piastre"'
670 I pia dark blue and pale blue
ad. ''Plaspres."
871 5 pia dark red brown and pale brown
ae. "fiastres."
$872 \quad 5$ pia dark red brown and pale brown
af. Same as " ae," imperforate.
8735 pia dark red brown and pale brown
ag. 20 para stamps cut in two, either diagonally, vertically or horizontally, each half being used as a ro para stamp.
874 Io par carmine and pale rose (half of 20 plaras)
ah. i piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as a 20 para stamp.
87520 par dark blue and pale blue (half of r piastre)
ai. 5 piastre slamps cut in two, either diafonally, vertically or horizontally, each half being used as a $21 / 2$ piastre stamp.
$87621 / 2$ pia dark red brown and pale
brown (half of 5 piastres)
ak. Y of 5 piastre stamps used as a 3 Y piastre stamp.
877 33 pia dark red brown and pale brown
(three-fourths of 5 piastres)
February $15 t, 1886$.
Same type, impression and paper as preceding issue; white wore paper, varying from very thin to thick.

Perforated $13 / 2$.
$878 \quad 5$ par dark lilac and paie lilac
8795 par dull lilac and gray lilac
$880 \quad 10$ par dark green and pale gieen
881 Io par sap green and pale green
88220 par carmine and pale rose
$883 \quad 20$ par dull red and pale rose
884
884 I pia daris blue and pale blue
8851 pia ultramarine and gray blue
886 I pia blue and gray blue
88725 pia black and pale gray

## Varieties

Imperforate.
5 par dark lilac and pale lilac
Perforated is $1 / 2$.
5 par dask lilac and pale lilac
Perforated $121 / 2$.
5 par dark lílac and pale lilac
Perforated 14.
5 par dark lilac and pale lilac
Imperforate vertically.
25 pia black and pale gray
"flastre"
${ }^{1}$ pia blue and gray blue
Same as " f, " imperforate. I pia blue and gray blue
" plastri"
I pia blue and gray blue
Same as " $h$," imperforate. t pia blue and gray blue
"Piastre."
I pia blue and gray blue
Same as " $k$," imperforate. I pia blue and gray blue
D. " MiASTRE:"

I pia blue and gray blue
Same as " m." imperforate. I pia blue and gray blue
" IIASTRE.."
I pia blue and gray blue
Same as "o," imperforate. I pia blueand gray blue
" "piastre-"
I pia blue and gray blue
Same as " $q$," imperforate. I pia blue and gray blue
" ${ }^{\text {piastrel" }}$
9051 pia blue and gray blue Same as " g ," imperforate. I pia blue and gray blue
March 20th, 1886.
Same tyfe, imprestion and paper as preceding issue.

## Perforated $13 \%$.

$907 \quad 5$ par black and pale gray
co8 5 par grayish black and jale gray
gog 2 pia orange and light blue
$910 \quad 2$ pia deep orange and light blue
$915 \quad 5$ piagreen and pale green
9125 pia dark gieen and pale gieen
$913 \quad 25$ pia bistre and pale bistre
91425 pia dark brown and pale brown

## Varieties:

a. Imperforale.

9155 par black and pale gray
9162 pia orange and light blue
$917 \quad 2$ pia deep orange and light blue
9185 pia green and pale green
9195 pia dark green and pale green
$920 \quad 25$ pia bistre and pale bistre
92125 pia dark brown and pale bistre
. Without impression of beckground.
92225 pia dark brown
c. With inverted impression on reverse of stamp.
9235 par black and pale gray
d. 2 piastre stamps cut in two, either dia-
gonally, vertically or horizonially, each half being used as 1 piastre.
92.4 I pia orapge and light blue (half of 2 pisstres).
e. 5 piastie stamps cut in two, either diagonally, verlically or horizontally, each half being used as $21 / 2$ piastres.
925 2 $1 / 2$ pia dark green and pale green (half of 5 piastres).
September, 1887.
Provisional issue.
Stamps of the issue of 1886 cut diagonally intro. and each half surcharged witha new value.

$I^{\circ}$ Surcharged with numerals of value only.
Perforated $13 \%$.
$926 \quad 2$ pia on half of 5 pia dark green and pale green, red surcharge, upper half
9272 pia on half of 5 pia dark green, and pale green, red surcharge, lower
Varieties: Surcharge inverted.
$928 \quad 2$ pia on half of 5 pia dark green and palegreen, red surcharge, upper half
9292 pia on hall of 5 pia dark green and pale green, red surcharge, lower half
$2^{\circ}$ Surcharged with numerals of value and the word "paras" or "piastres."

Perforated $131 / 2$.
$930 \quad 10$ par on half of 20 par carmine and rose, black surcharge, upper half
$931 \quad 10$ par on half of 20 par carmine and rose, black sr fcharge, lower half
93230 par on half of I pia blue and gray blue, black surcharge, upper half
933 so par on half of 1 pia blue and gray
blue, black surcharge, lower half
934 I pia on half of a pia orange and light blue, black surcharge, upper half
9351 pia on half of 2 pia orange and light blue, black surcharge, lower half
9362 pia on half of 5 pia dark green and pale green, black surcharge, upper half
9372 pia on half of 5 pia dark green and pale green, black surcharge,
lower half
Parieties: Surcharge inverted.
9382 pia on half of 5 pia darly green and pale green, black surcharge, upjer half
9392 pia on balf of 5 pia dark green and pale green, black surcharge, lower half
According to Ed. von Neulinger, Nos. 930 lo 039 were made unofficially by postal elerks, and are of no value.

March 13th, 1588.
Same type, impression and paper as preceding regular issue.

Perforated $131 / 2$.
$940 \quad 5$ par green and yellow
$941 \quad 5$ par dark green and yellow
9425 par yellow green and yellow
9432 pia lilac and pale blue
9442 pia dull magenta and pale blue
9455 pia brown and gray
$946 \quad 5$ pia dark brown and gray
94725 pia red and yellow
$948 \quad 25$ pia red and deep yellow
Varieties:
a. Imperforate.

5 par green and yellow
9505 par dark green and yellow
9515 par yellow green and yellow
9522 pla lilac and pale blue
9532 pia dull magenta and pale blue
5 pia brown and gray
5 pia dark brown and gray
25 pia red and yellow
25 pia red and deep yellow
b. Without beckground.

5 par green
2 pia lilac
5 pia dark brown
25 pia red
. Same as " $b$," imperforate.
5 par green
2 pia lilac
5 pie dark brown
25 pia red
d. 5 para stamps printed in the color of the 5 piastre stamps.

5 par dark brown and gray
e. to para stamps printed in the color of the 5 para stamps.
967 io par green and yellow
f. 25 piastre stamps printed in the color of the 2 piastre stamps, without background. 96825 pia lilac

## I889.

Provisional Issue.
2 piastre stamps of preceding issue cut diagonally in two, and each half surcharged in black, with Turkish inscriptions in circle or triangle.

## I. Surcharged



Perforated $133 / 2$.
969 I pia on half of 2 pia lilac and pale blue, black surcharge, apper half
970 I pia on half of 2 pia lilac and pale blue, black surcharge, lowerhalf
II. Surcharged


Perforated $131 / 2$.
$971 \quad 1$ pia on half of 2 pia lilac and pale blue, black surcharge, upper half
972 I pia on half of 2 pia lilac and pale blue, black surcharge, lower half
1890.

Same type, paper and impression as preceding regular issue. The background on all the values is printed in gray.
I. Perforated $13 \%$.
io par dull green and gray

97410 par bluish green and gray
$975 \quad 20$ par rose and gray
97620 par deep rose and gray

9771 pis gray blue and gray
9782 pia duli yellow and gray
9792 pia bright yellow and gray
$980 \quad 2$ pia greenish yellow and gray
$981 \quad 5$ pia yellow brown and gray
$982 \quad 5$ pia orange and gray
Varieties:
a. Imperforate.

983 10 pardull green and gray
984 Io par bluish green and gray
98520 par rose and gray
98620 par deep rose and gray
I pia gray blue and gray
2 pia dull yellow and gray
2 pia bright yellow and giey
2 pia greenish yellow and gray
5 pia yellow brown and giay 5 pia orange and gray
b. "plastri" instead of "piastre."

I pia gray blue and gray
c. 20 para stamps printed in the color of the 5 piastre stamps.
99420 par yellow brown and gray
d. I piastre stamps printed in the color of the 10 para stamps.
995 I pis dull green and gray
e. 2 pisstre stamps printed in the color of 5 piastre.
9962 pia fellow brown and gray

1. 5 piastre stamps printed in the color of the 2 piastre and imperforate.
9975 pla bright yellow and gray
$998 \quad 5$ pia greenish yellow and gray
g. 2 piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as a i piastre stamp.
9991 pia greenish yellow and gray (half of 2 piastres)
II. Perforated 11 K.

1000 Io par dull green and gray
100120 par rose and gray
1002 I piagray blue and gray
10032 pia greenish yellow and gray
10045 pia orange and gray
Varieties:
a. Pair, imperforate vertically.

1005 10 par dark green and gray
b. Imperforate vertically.

100610 par derk green and gray
c. 5 piastre stamps printed in the color of the 2 piastre.
10075 pia greenish yellow and gray
d. "PIASTRF" instead of " PIASTRE."

1008 I pla gray blue and gray
e. " piastr.," instead of "piastre."

1009 I pla gray blue and gray
11I. Perforated 12 友.
$1010 \quad 1$ pia gray blue and gray
Variety: "piastrp" instead of "Plastre."
$1011 \quad$ I pia gray blue and gray
February, 1892.
Provisional issue.
2 piastre stamps of preceding issue cut diagonally in two, and each half surcharged in black with new value in triangle.



Occupation of Thersaly.
April 15th, 1898.
Lithographed on white wove paper; site $291 / 2 \times 291 / 2 \mathrm{~mm}$.

Perforated 13.
1201 10 par yellow green
120220 par carmine
1203 I pie dark blue
1204 2 pia yellow ochre
12055 pia lilac


STAMPS FOR PRINTED MATTER.

Seplember, 1876 .
Provisional issue.
so para stamps of regular adhesives of correponding date, cut diagonally in two, each half being used as a 5 para stamp.

Perforated $13 \%$.
1 gor $5 \begin{aligned} & \text { par hlack and lilac (half of } 10 \\ & \text { parat) }\end{aligned}$
May, 1879.
Regular adhesive stamps of the issue of January and September isth, 1876, surcharged

I. Blue surcharge.

Perforated $131 / 2$.
1502 1/ pia lilac and black, blue surcharge
1503 1/4 pia rose lilac and black, blue surcharge
15045 pia red and light blue, blue surcharge
15055 pia brick red and light blue, blue surcharge

## II. Black surcharge.

Perforated $13 \%$.
1506 10 par black \& lilac, black surcharge
1507 Io par black and rose lilac, black surcharge
1508 2o par red violet and pale green, black surcharge
150920 par brown violet and pale green, black surcharge
151050 par blue \& yellow, black surcharge
I5II 50 par blue and dark yellow, black surcharge
15122 pia black and reddi sh brown, black surcharge
15132 pia black and yellow brown, black surcharge
I514 5 pia red and light blue, black surcharge
15155 pia brick red and light blue, black surcharge

## Varieties:

a. Double surcharge.

1516 Io par black \& lilac, black surcharge
b. Double surcharge, one inverted.

15172 pia black and yellow brown
c. Surcharge inverted.

1518 10 par black \& lilac, black surcharge
151920 par red violet and pale green, black surcharge
Some catalogues have a large number of varieties of this issue, some printed in red or blue black, also with vertical and diagonal surcharge. We however, consider these to be, at best, merely essays.

December 14th, 1686.
Provisional issue.
I. 20 para stamps of the regular adhesives of the issue of July, 1884 , cut diagonally in two, each half leing used as a ro para siamp.

Perforated $13 \%$.
$1520 \quad 10$ par carmine and rose (half of 10 paras)
II. Same as I, bat surcherged "'10."
$I^{\circ}$ Black surcharge.
Perforated $13 / 2$.
1521 IO par on half of 20 par carmine and rose, black surcharge, upper half
1522 Io par on half of 20 par carmine and rose, black surcharge, lower half

## Varieties:

a. Surcharge inverted.

1523 Io par on half of 20 par carmine and rose, black surcharge, upper half
1524 IO par on half of 20 par carmine and rose, black surcharge, lower half
b. Perforated instead of cut by scissors.

152510 par on hall of 20 par carmine and rose, black surcharge, upper half
1526 10 par on half of 20 par carmine and rose, black surcharge, lower half
Blue surcbarge.
Perforated $131 / 2$.
1527 TO par on half of 20 par carmine and rose, blue surcharge, upper half
1528 Io par on half of 20 par carmine and rose, blue surcharge, lower half

## Varieties:

a. Surcharge inverted.

1529 ro par on half of 20 par carmine and rose, blue surcharge, upper half
1530 to par on half of 20 par carmine and rose, blue surcharge, lower half
b. Perforated instead of cut by scissors.

1531 Io par on half of 20 par carmine and rose, blue surcharge, upper half
1532 Io par on half of 20 par carmine and rose, blue surcharge. lower half

## 1890.

Provisional Issue.
20 para stamps, of corresponding issue of regular adhesives, cut diagonally in two, each half being used as a 10 para stamp.
Perforated $13 \%$.
1533 to par rose and gray (half of 20 pares)

Junc, 189 t .
Regolar adhesives of the issue of 1890 , surcharged in black or llue.

A. Black surcharge.

1. Perforated $131 / 2$.

1534 so par dull green and gray, black surcharge
153520 par rose and gray, black surcharge
1536 I piagray blue and gray, black surcharge

| 1537 | 2pia greenish yellow and gray, <br> black surcharge |
| :--- | :--- |
| 1538 | pia yellow brown and gray, black <br> surctarge |

Varieties:
a. Imperforate.

1539 Io par dull green and gray, black surcharge
I540 20 par rose and gray, black surcharge
I54I I pia gray blue and gray, black surcharge
$151^{2} 2$ pia greenish yellow and gray, black surcharge
I543 5 pia yellow brown and gray, black surciarge
b. Surcharge inverted.

1544 10 par dull green and gray, hlack surcharge
154520 par rose and gray, black surcharge
$154^{6}$ I pia gray blue and gray, black surcharge
15472 pia greenish yellow and gray, black surcharge
I548 5 pia yellow brown and gray, black surcharge
c. Surcharge sideways.

154910 par dull green and gras, black surcharge
155020 par rose and gray, black surcharge
1551 I pia gray blue and gray, black surcharge
15522 pia greenish yellow and gray, black surcharge
15535 pia yellow brown and gray, black surcharge
d. Surcharge sideways, inverted.

1554 IO par dull green and gray, black surcharge
155520 par rose and gray, black surcherge
1556 I pia gray blue and gray, black vurcharge
15572 pia greenish yellow and gray, blact: surcharge
15585 pia fellow brown and gray, black surcharge
e. 20 para stamps cat diagonally in two each half being used as a 10 para siamp.
1559 Io par rose and gray (hall of 20 paras)
f. Same as " $b$," Imperforate.
$1560 \quad 10$ par dull green and gray, black surcharge
11. Perforated $11 \%$.

1561 Io par dall green and gray, black surcharge
156220 par rose and gray, black surcharge
1563 I pia gray blue and gray, black surcharge
15642 pia greenish yellow and gray. black surcharge
15655 pia yellow brown and gray, black surcharge

## Varieties:

## a. Surcharge inverted.

1566 to par dull green and gray, black surcharge
156720 par roseand gray, black surcharge
1568 I piagray blue and gray, black surcharge
15692 pia greenish gellow and gray, black surcharge

I570 5 pia gellow brown and gray, black surcharge
b. Surcharge sideways.

1571 Io par dull green and gray, black surcharge
157220 par rose and gray, black surcharge
I573 I pia gray blue and gray, black surcharge
2 pia greenish yellow and gray, black surcharge
5 pia yellow brown and gray, black surcharge
Surcharge sideways, inverted.
1576 Io par dull green and gray, black surcharge
157720 par rose and gray, black surcharge
1578 1 pie gray blue and gray, black surcharge
15792 pia greenish jellow and gray black surcharge
15805 pia jellow brown and gray, black surcharge
B. Blue surcharge.

1. Perforated $131 / 2$.

1581 Io par dull green and gray, blue surcharge
158220 par rose and gray, blue surcharge
1583 I pia gray blue and gray, blue surcharge
1584
15855 pia yellow brown and gray, blue 5 pia yellow brown and gray, blue surcharge

## Varieties:

a. Surcharge inverted.

1586 to par dull green and gray, blue surcharge
158720 par rose and gray, blue surcharge
1588 I piagray blue and gray, blue surcharge
2 pia greenish yellow and gray, blut surcharge
$1590 \quad 5$ pia yellow brown and gray, blue surcharge
b. Surcharge sideways.

1591 Io par dull green and gray, blue surcharge
159220 par rose and gray, blue surcharge
1593 I Pia gray blue and gray, blue surcharge
pia greenish fellow and gray, blue 2 pia greenish fellow and gray, blue
surcharge 5 pia yellow brown and gray, blue
surcharge
c. Surcharge sideways inverted.

I596 10 par dull green and gray, blue surcharge
159720 par rose and gray, blue surcharge
1508 I pia gray blue and gray, blue surcharge
15992 pia greenish yellow and gray, blue surcharge
16005 pia yellow brown and gray, blue
II. Perforated in $/ 2$.

IGOI to par dull green and gray, blue surcharge
160220 par rose and gray, blue surcharge
1603 I piagray blue and gray, blue surcharge

## 1604 <br> 2 pia greenish yollow and gray, blue surcharge <br> 16055 pia yellow brown and gray, blue surcharge

## Varictics:

a. Surcharge inverted.

160610 par dull green and gray, blue surcharge
160720 par rose and gray, blue surcharge
1608 I pia gray blue and gray, blue surcharge
16092 pia greenish yellow and gray, blue surcharge
1610 5 pia yellow brown and gray, blue surcharge
b. Surcharge sideways.

1611 Io par dull green and gray, blue surcharge
161220 par rose and gray, blue surcharge
1613 I pia gray blue and gray, blue surcharge
16142 pie greenish yellow and gray, blue sarcharge
16155 pia yellow brown and gray, blue surcharge
c. Surcharge sideways inverted.

1616 to par dull green and gray, blue surcharge
1617 zo par rose and gray, blue surcharge
1618 I piagray blue and gray, blue surcharge
16192 pia greenish yellow and gray, bue surcharge
16205 pia yellow brown and gray, blue surcharge
These stamps are also given in various catalogues as being surcharged in red. We have never seen any genuine surcharged in any color but black or blue, all red sarcharges which we have seen being forgeries.

## 1892.

Regular adhesive stamps of corresponding date surcharged in black, as in preceding issue.

Perforated $13 \% / 2$.

| 1621 | 10 par gray green, | * |  |
| :---: | :---: | :---: | :---: |
| 1623 | 1 pia pale blue | * | . |
| 1624 | 2 pia yellow brown | 14 | * |
| 1625 | 5 pia pale violet |  |  |

## Variaties:

a. Surcharge inverted.

| 2. | Surcharge inverted. |  |
| :---: | :---: | :---: |
| 1626 | ro par gray green, black | surcharge |
| 1627 | 20 par rose, | $" 1$ |
| 1628 | 1 pia pale blue | $"$ |
| 1629 | 2 pia yellow brown | $"$ |
| 1630 | 5 pia pale violet | $"$ |
| 1 | $"$ | $"$ |

b. Surcharge sideways.

1631 Io par gray green, black surcharge
163220 parrose $\quad$ "
1633 I pia pale blue
$\begin{array}{llll}1634 & 2 \text { pia yellow brown } & \text { "t } & \text { ". } \\ 1635 & 5 \text { pia pale violet } & \text {. } & \text { u }\end{array}$
c. Surcharge sideways, inverted.

1636 10 par gray green, black surcharge
163720 par rose $\quad$ " $"$
1638 I pia pale blue " "
16392 pia yellow brown "، ".
$1640 \quad 5$ pia pale violet
d, Turkish numerals of value in upper right corner, reading ( 0.50 ) instead of (05)

1641 50 pia pale violet, black surcharge 1893.

Regular adhesives of corresponding issue
surcharged horizontally in black ac , 50.

Perforated $13 \%$.

| 1642 | Io par gray green, black surcharge |  |  |
| :---: | :---: | :---: | :---: |
| 1643 | ro par dull green | ${ }^{\prime}$ |  |
| 16.44 | 20 par rose | 4 | " |
| 1645 | 20 par deep rose | 10 | , |
| 1646 | I pia pale blue | " | ، |
| 1647 | I pia gray blue | 1 |  |
| 1648 | 2 pia yellow brown | " | ، |
| 1649 | 5 pia pale violet | ' ${ }^{\prime}$ |  |

Varicty: Turkish numerals of value in upper right comer reading " 50 " instead of " 5 ""
165050 pia pale violet, black surcharge

## 1897.

Provisional Issue.
10 para stamps of preceding issue surcharged in black, with new value.


Perforated 133/2.
16515 par on 10 par gray green, black surcharge

> Variety : "Cniq" instead of "Cinq."

16525 par on 10 par pale green, black surcharge
The stamps illustrated below are merely a fiscal tax on printed matter, (newspapers, advertisements, circulars, etc.)



## UNPAID LETTER STAMPS.

January 1st, 1863.
Same type, impression and paper as corresponding issue of regular adhesive stamps. The control band is prinied in blue. Size, 20 par and 5 pia $20 \times 25 \mathrm{~mm}$ : I pia $18 \frac{1 / 4}{4}$ $253 / 4 \mathrm{~mm}$.: 2 pia $19 \times 24 / / 2 \mathrm{~mm}$.


200120 par light brown and black, blue band
200220 par brown and black, blue band
200320 par dark brown and black, blue band
200420 par red brown and black, blae bend

200520 par dark red brown and black, blue band
200620 par dull red and black, blue band
2007 I pia light brown and black, blue band
2008 I pia brown and black, blue band
20091 pia dark brown and black, blue band
2010 I pia red brown and black, blue band
2011 I pia dark red brown and black, blue band
2012 I pia dull red and black, blue band
20132 pia light brown and black, blec band
20142 pia brown and hlack, blae band
20152 pia dark brown and black, blue band
20162 pia red brown and black, blue band
20172 pia dark red brown and black, blue band
20182 pia dull red and black, blue band
20195 pia light brown and bleck, blue band
20205 pia brown and blatk, blue band
202 I 5 pia dark brown and black, blue hand
20225 pia red brown and black, blue band
20235 pia dark red brown and black, hue band
20245 pie dull red and black, blue band
According to Mr. Ed. von Nealinger. the series in brown and red brown were issued at the same time for the following purpose: If, for example, $2 / 2$ piastres were to be paid on one letter, unpaid letter stamps in two shades were always used, as, for instance, 2 pia
brown and 20 par red brown, or vice versa, so that the difference in value might at once be clear to the carrier when delivering.

## Varistics:

a. Titc-biche, stamps being joined at top. and control band at each extremity.
202520 par light brown and black, blue band
202620 par brown and black. blue band
202720 par dark brown and black, blue band
202820 par red brown and black, blue band
202920 par dark red brown and black, blue band
$2030 \quad 20$ par dull red and black, blue band
2031 I pia light brown and black, blue band
2032 I pia brown avd black, blue band
1 pia dark brown and black, blue band
2034 I pia red brown and black, blue band
2035 1 pia dark red brown and black, blue band
2036 I pia dull red and black. blue band
20372 pia light brown and black, blue band
20382 pia brown and black, blue band
20392 pia dark brown and black, blue band
20402 pia red brown and black, blue band
20412 pia dark red brown and black, blue band
$2042 \quad 2$ pin dull red and black, blue band
20435 pia light brown and black, blue band
20445 pia brown and black, blue band
20455 pia dark brown and black, hlae band
2046 5 pia red brown and black, blae band
5 pia dark red brown and black, blue band
$2048 \quad 5$ pia dull red and blectr, blue band
b. Thte bíche, stamps being joined at botlom, and control band in centre.
304920 par light brown and black, blue band
205020 par brown and black, blue band
2051 20 par dark brown and black, blue band
205220 par red brown and black, blue band
205320 par dark red brown and black, blue band
20 par dull red and black, blue band
$2054 \quad 20$ par dull red and and black, blue band
1 pia brown and black, blue band
I pia dark brown and hlack, blue band
1 pia red brown and black, blae band
1 pia dark red brown and black, blue band
1 pia dull red and black, blue band
2 pia light brown and black, blue band
20622 pia brown and black, blue band
20632 pia dark brown and black, blue band
20642 pia red brown and black, blue

20652 pia dark red brown and black, blue band
20662 pia dull red and black, blue band
20075 pia light brown and black, blue band
20685 pia brown and black. blue band
20695 pia dark brown and black, blue band
$2070 \quad 5$ pia brown red and black, blue band
20715 pia dark red brown and black, blue band
20725 pia dull red and black, blue band
c. Control band at top instead of at bot-
tom.
207320 par light brown and black, blue band
2074 I pia light brown and black, blue band
20752 pia light brown and black, blue band
$2076 \quad 5$ pia light brown and black, blue
d. Control band printer on both sides, at bottom.

207720 par light brown and black, blue band
$2078 \quad 2$ pia light brown and black, bluo
20795 pia light brown and black, blue band
c. Control bend printed on back of stamp, at bottom.

208020 par light brown and black, blue band
2081 20 par red brown and black, blue band
20825 pia dark brown and black, blue band
f. Control band at top and botlom.

208320 par red brown and black, blue band
2084 $5 \underset{\text { band dark brown and black, blue }}{\text { band }}$
g. Without control band.

208520 par light brown and black
208620 par dark browa and black
205720 par red brown and black
2088 I pia light brown and black
$2089 \quad 1$ pia dark brown and black
2090 I pia red brownand black
20912 pia light brown and black
$2092 \quad 2$ pia dark brown and black
20932 pie red brown and black
$2094 \quad 5$ pia light brown and black
20955 pie dark brown and black
20965 pia red brown and black
January i3th, 1865.
Same type and inscriptions as corresponding issues of regular adhesives. Typographed in color on white wove paper, varyint in texlure. The star above the crescent is surrounded by many rays. Site $181 / 2 \times 213 / 4$ mm.


On Paza
(10 paras)
Uits:
Bir Grush (1 piastre)

Besh Grush (5 piastres)

8,
Jirmi Para
(20 paras)
ज解家
Jki Grush
(2 piastres)


Jirmi-besh Grush (25 piastres)


Perforated $121 / 2$.
209720 par chocolate and black
209820 par dark brown and black
209920 par red brown and black
2100 I pia chocolate and black
2101 I pia dark brown and black
2102 I pia red brown and black
21032 pia chocolate and black
21042 pia dark brown and black
21052 pia red brown and black
21065 pia chocolate and black
21075 pia dark brown and black
21085 pia red brown and black
210925 pia chocolate and black
$2110 \quad 25$ pia dark brown and black
211125 pia red brown and black
This issue was also printed in two distinct shades, chocolate or dark biown and red brown, for the same reason as given for the issue of 1863.

## Varicties:

a. Star surrounded by few rays.

211220 par dark brown and black
21135 pia red brown and black
b. Siar without rays.

211420 par chocolate and black
211520 par dark brown and back
211620 par red brown and black
2117 I pie chocolate and black
2118 pie dark brown and black
2119 I pia red brown and black
$2120 \quad 2$ pia chocolate and black
21212 pia dark brown and blark
21222 pia red brown and black
21235 pia chocolate and black
21245 pia dark brown and black
$2125 \quad 5$ pia red brown and black
212625 pie chocolate and black
212725 pia dark brown and black
212825 pia red brown and black
c. Imperforate.

2120
213020 par red brown tind biack
I pia chocolate and black
I pia red brown aud black
2 pia chocolate and black
$2134 \quad 2$ pia red brown and black
$2135 \quad 5$ pia chocolate and black
$2136 \quad 5$ pia red brown and black
213725 pia chocolate and black
213825 pia red brown and black
d．Imperforate，star without rays． 213920 par red brown and black
e．Pair imperforate between．
$2140 \quad 5$ pia red brown and black
f．Without Turkish inscriptions．
214125 pia chocolate
g．Turkish inscriptions printed on boih sides．
$2142 \quad 20$ par red brown and black
2143 I pia red brown and bleck
h．I piastre stamps cut in two，either diagonally，vertically or horizontally，each half being used as a half piasire stamp．
2144 Y pia dark brown and black（half of 1 piastre）
i． 2 piastre stamps cut in two，either horizontally，verttcally or diagonally，each half being used as a 1 piastre stamp．
2145 I pia derk brown and black（half of 2 plastres）
k． 5 piastre stamps cut in two，either diagonally，vertically or horizontally，each half being used as $2 / 2$ piastres．
$214631 / 2$ pia dark brown and black（hall of 5 piastres．）
January Ist， 1867.
Satne type，impression and paper as preced－ ng issue．Turkish inscriptions are smaller．


Perforated $121 / 2$.
214720 par bistre and black
214820 par fawn and black
21491 pia bistre and black
$2150 \quad 1$ pia fawn and black
$215 \mathrm{r} \quad 2$ pia bistre and black
21522 piefawn and black
21535 pia bistre and black
$2154 \quad 5$ pia fawn and black
215525 pia bisire and black
215625 pia fawn and black
Only the 20 para stomps of this issue were put in use．

## Varicties：

a．Imperforate．
$\begin{array}{ll}2157 & \text { I pia bistre and black } \\ 2158 & 2 \text { pia bistre and black }\end{array}$
21595 pia bistre and black
b．I plastre stamps with Turkish inscrip－ tion reading＂＊Besh Grush，＂（ 5 piastres）in－ stead of＂Bir Grush，＇（ 1 piastie），imperforate． 2160 I pia bistre and black

## January $\mathbf{\text { tst，}}$ i86g．

Same type，impression and paper as pre－ ceding issue．Turkish inscriptions are similar，and are printed in red brown or black brown，and are surrounded by a colored border printed in the same color as the Turkish inscriptions．



ورنابِ
On Para


Bir Grush


Besh Grush


より攵
Jirmi Para

lki Grush


Jirmi－besh Grush

Perforated 13\％．

2164 216220 par yellow brown and red brown 21631 pia bistre brown and red brown 21641 pia yellow brown and red brown 21652 pia bistre brown and red brown 21663 pia yellow brown and red brown 21675 pia bistre brown and red brown 216855 pla yellow brown and red brown 216925 pia bistre brown and red brown 217020 par bisire brown and black brown $2171 \quad$ pia bistre brown and bleck brown 2 pia bistre brown and bleck brown 5 pia bistre brown and black brown 217425 pia bistre brown and black brown

## Varieties：

Star surrounded by a few rays． 20 par yellow brownand red brown a pia yellow brown and red brown 2 pla yellow brown and red brown 5 pia yellow brown and red brown 25 pia yellow brown and red brown 20 par bistre brown and black brown I pia bistre brown and bleck brown 2 pla bistre brown and black brown 5 pia bistre brown and black brown
$2184 \quad 25$ pia bistre brown and black brown
b．Star without rapa．
2185 a pia yellow brown and red brown 21865 pia yellow brown and red brown 2187 2 pia bistre brown and black brown

21885 pia bistre brown and black brown
c. Without Turkish inscriptions.

218920 par yellow brown
$2190 \quad 1$ pia yellow brown
21915 pia yellow brown
219225 pia yellow brown
Turkish inscriptions inverted.
219320 par yellow brown and red brown
219420 par bistre brown and black brown
2195 I pia yellow brown and red brown
2196 I pia bistre brown and black brown
21972 pia yellow brown and red brown
21982 pia bistre brown and black brown
$2199 \quad 5$ pia yellow brown and red brown
22005 pia bislre brown and black brown
220125 pia yellow brown and red brown
220225 pla bistre brown and black brown
e. Turkish inscriptions printed on reverse•

220320 par yellow brown and red brown
f. Turkith inscriptions on reverse inverted.

220420 par yellow brown and red brown
g. Turkish inscriptions on both sides.

220520 par yellow brown and red brown
h. 20 para stamps with Turkish inscriptions reading "lki Grush" ( 2 plasires) instead of "Jirmi Para" (20 paras).
220620 par yellow brown and red brown
i. ${ }^{2}$ pars stamps with Turkish inscriptions reading "Jirmi Para," ( 20 paras) instead of "Iti Grusn," ( 2 piastres).
2207 pia yellow brown and red brown
k. 2 piastre stamps with Turkish inscriptions reading " Bir Grush." (I piastre) instead of "Iki Grush," ( 2 piastres).
$2208 \quad 2$ pia yellow brown and red brown

1. Same es "rb,"inscription inverted.

220920 par yellow brown and red brown
m. Same es " $\mathrm{j}_{\text {, " }}$ inscription inverted.

22102 pia yellow brown and red brown n. Imperforste.

221120 par yellow brown and red brown
o. Impression on both sides, with Turkish inscription on face only.
2212 I pia yellow brown and red brown
1871.

Same type, impression and paper, inscriptions and border as preceding issue.

Pin perforated 5 to 11 , irregularly.
221320 par jellow brown and red brown
221420 par bistre brown and red brown
2215 I pia yellow brown and red brown
2216 1 pia bistre brown and red brown
22172 pia yellow brown and red brown
$2218 \quad 2$ pla bistre brown and red brown
29195 pia yellow brown and red brown
$2220 \quad 5$ pia bistre brown and red brown
222125 pia jellow brown and red brown
222220 par bistre brown and black brown 222320 par yellow brown and black brown 2224 20 per reddish brown and black brown
2225 I pia bistre brown and black brown
2226 I pia yellow brown and black brown
2227 I pla reddish brown \& black brown
$2228 \quad 2$ pia bisire brown and black brown
22292 pia yellow brown and black brown
$2230 \quad 2$ pia reddish brown \& black brown
22315 pia bistre brown and black brown
22325 pie yellow brown and black brown
22335 pia reddish brown \& black brown
223425 pla bistre brown and black brown
223525 pia gellow brown and black brown

2236
25 pia reddish brown \& black brown arieties:
a. Star surrounded by few rays only.

223720 par yellow brown and red brown
223820 par bistre brown and red brown
2239 I pia yellow brown and red brown
2240 pia bistre brown and red brown
22412 pia pellow brown and red brown
$2342 \quad 2$ pia bistre brown and red brown
22435 pia yellow brown and red brown
22445 pia bistre brown and red brown
224525 pia yellow brown and red brown
224620 par bistre brown aed black brown
224720 par reddish brown \& black brown
2248 I pia bistre brown and black brown
2249 I pia reddish brown \& black brown
22502 pia bistre brown and black brown
22512 pia reddish brown \& black brown
22525 pia bistre brown and black brown
22535 pia reddiab brown \& black brown
225425 pia yellow brown and black brown
b. Without rays around the star.

2 pia yellow brown and red brown 2 pia bistre brown and red brown 5 pia yellow brown and red brown 2 pia bistre brown and black brown 2 pie reddish brown \& black brown 5 pia bistre brown and black brown 5 pia reddish brown \& black brown 25 pia bistre brown and black brown c. Embossed on back with grill formed of dots placed in vertical and horizontal rows.
226320 par bistre brown and black brown
2264 20 par reddish brown \& black brown
226520 par yellow brown and black brown
2266 I pia bistre brown and black brown
2267 I pia reddish brown \& black brown
2268 I pia yellow brown and black bfown
22692 pia bistre brown and black brown
2270 2 pia reddish brown \& black brown
22712 pia yellow brown and black brown
22725 pia bistre brown and black brown
22735 pia reddish brown \& black brown
22745 pia yellow brown and black brown
227525 pia bistre brown and black brown
227625 pia reddish brown \& black brown
227725 pia yellow brown and black brown
d. Turkish inscriptions inverted.

227820 par yellow brown and black brown 2279 I pla yellow brown and black brown
$2280 \quad 2$ pia yellow brown and black brown
228i 5 piayellow brown and black brown
228225 pia gellow brown and black brown
228320 par yellow brown and red brown
2284 I pia yellow brown and red brown $2285 \quad 2$ pia yellow brown and red brown 5 pia yellow brown and red brown
Turkish inscriptions on both sides.
2287 20 par yellow brown and black brown
228820 par reddish brown \& black brown 228920 par yellow brown and red brown
f. Turkish inccriptions on both sides, those on reverse being inverted.
229020 par yellow brown and black brown
g. Impression on both sides, Turkish incriptions on face only.
229120 par yellow brown and black brown
2292 I piayellow brown and black brown
22932 pia yellow brown and black brown
22945 pia yellow brown and black brown
h. Same as " g." but impression on reverse inverted.
229520 par yellow brown and black brown

2296 I pia fellow brown and black brown
22972 pia yellow brown and black brown
22985 pin yellow brown and black brown
i. Same as "g," but Turkish inscriptions inverted.
2299 I pia yellow brown and black brown
k. Same as " $h$," with Turkish inscriptions inverted.
23005 pia yellow brown and black brown

1. 20 para stamps cut in two. either diagonally, vertically or horizontally, each half being used as 10 paras.
2301 Io par yellow brown and black brown (half of 20 paras)
2302 Io par reddish brown and black brown (half of 20 paras)
m . I piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as 20 paras.
230320 par yellow brown and black brown, (half of 1 piastre.)
230420 par reddish brown and black brown (half of 1 piestre)
n. 2 piastre stamps cut in two, either diagonally, vertically or horizonially, each half being used as I piastre.
2305 I pia yellow brown and black brown (half of 2 piastres)
3306 I pia reddish brown and black brown (half of 2 piastres)
o. $3 / 4$ of 2 piastre stamps used as one and a half piastre.
2307 I y pia yellow brown and black brown ( $3 / 4$ of 2 piastres)
2308 1 $1 / 2$ pin reddish brown and black brown ( $3 \times$ of 2 piastres)
p. 5 piastre stamps cut in two, either diagonally, vertically or horizontally, exch half being used as $2 \%$ piastres.
$330921 / 2$ pia yellow brown and black brown (half of 5 piastres)
2310 2\% pia reddish brown and black brown, (halt of 5 piastres)
q. 3 of 5 plastre stamps used as 3 保 piastres.
2311 3x pia yellow brown and black brown ( 4 of 5 piastres)
2312 3M pia reddish brown and black brown, ( $3 / 4$ of 5 plastres)
r. Vertical quarter of I piastre stamp used 2510 paras.
231310 par yellow brown and black brown ( 4 of 1 piastre)
2. 

Same as preceding issue, but imperforate.
231420 par yellow brown and black brown
231520 par reddish brown \& black brown
2316 I pie yellow brown and black brown
$2317 \quad 1$ pie reddish brown \& black brown
23182 pia gellow brown and black brown
23192 pia reddish brown \& black brown
$2320 \quad 5$ pia yellow brown and black brown
23215 pia reddish brown \& black brown
232220 par yellow brown and red brown
2323 I pia yellow brown and red brown
$2324 \quad 2$ pia yellow brown and red brown
2325 Spia yellow brown and red brown
According to Mr. Edw. von Nealinger. these are not varieties, but form an issee by themselves.

## Varieties:

a. Star surrounded by few rays.

2326 I pla yellow brown and black brown
2327 I pia reddish brown \& black brown
23282 pie fellow brown and black brown 23292 pia reddish brown \& black brown
$2330 \quad 5$ pia yellow brown and black brown
23355 pia reddish brown \& black brown
23321 pia yellow brown and red brown
23332 pia yellow brown and red brown
23345 pia yellow brown and red brown
b. Without rays.
$2335 \quad 2$ pia yellow brown and black brown
23362 pia reddish brown \& black brown
Impression on both sides, Turkish inscriptions on face only.
2337 I pia yellow brown and black brown
d. 20 para stamps cut in two, either diegonally, vertically or horizontally, each half being used as 10 paras.
$233^{8} 10$ par yellow brown \& black brown (half of 20 paras)
233920 par reddish brown \& black brown (half of 20 paras)
March 13 th, 1888.
Typographed in black on white wove ploper, size $19 \times 23 \mathrm{~mm}$.


Perforated $13 \%$.

| 2340 | 20 par black |
| :--- | ---: |
| 2341 | 1 pia black |
| 2342 | 2 pia black |

Varieties:
a. Imperforate.
$\begin{array}{cc}2343 & \text { 20 par black } \\ 2344 & 1 \text { pia black } \\ 2345 & 2 \text { pia black }\end{array}$
b. Impression on both sides.

2346 I pia black
c. Imprestion on both sides, reverse inverted.
$\begin{array}{rr}2347 & 20 \text { par black } \\ 2348 & \text { I pia black }\end{array}$
$3349-2$ pia black
" Plastrf" instead of "piastre."
1 pia black
" piastrl" instead of "piastre."
2351 I pie black
f. "piastri" instead of " piastre'"

2352 I pia black
" ${ }^{\prime}$ pIASTRE : ${ }^{\circ}$
2353 I pia black
1892.

Typographed in black on white wove peper. Size $22 / \mathrm{y} \times 26 / 2 \mathrm{~mm}$.


## Perforated $131 / 2$.

| 2354 | 20 par black |
| ---: | ---: |
| 2355 | 1 pia black |
| 2356 | 2 pia black |

Varieties:
a. Imperforate.

| 2357 | 20 par black |
| :--- | :--- |
| 2358 | 1 pia black |
| 2359 | 5 pia black |

b. 2 piastre stamps cut in two, either diagonally, vertically or horizontally, each half being used as I piastre.
$2360 \quad 1$ pia black (half of 2 piastres)

ENVELOPES.

## | J January, 1870.

Stamp embossed in color with black inscriptions, partly on upper and parly on lower flap. and seal embossed without color in upper right corner on face of envelope; manila paper.


Seals.


A


B
A. Size $140 \times 75 \mathrm{~mm}$.
$2801 \quad 1$ pia yellow and black, seal A
2803 I pia yellow and black, seal B
2803 IT/2 pie brown and black, seal A
2804 r $/ 2$ pia brown and black, seal B
Varieties:
a. Seal inverted in lower left corner.

2805 I pia jellow and black, seal A

2806 t pia yellow and black, seal B
2807 I J/2 pia brown and bleck, seal A
2808 I $1 / 2$ pia brown and black, seal $\mathbf{B}$
b. Seal turned sideways in upper right corner.
2809 1 pia yellow and black, seal A
c. Seal in lower right corner.

2810 T $1 / 2$ pie brown and black, seal $B$
d. Stamp without black inscriptions,

2811 No value, brown, seal B
B. Size $155 \times 92 \mathrm{~mm}$.
$2812 \quad 3$ pia orange and black, seal $A$ 28133 pia orange and black, seal B

Varieties:
a. Seal inverted in lower left corner.
$2814 \quad 3$ pia orange and black, seal A
28153 pin orange and black, sesi $B$
b. Seal tarned sideways in upper right comer.
28163 pia orange and black, seal A
c. Seal turned sideways in lower left corner.
2817 pia orange and black, seal A
d. Stamp inverted.

28183 pia orange and bleck, seal B
C. Size iBoxiry mm,

28196 pia slate violet and black, seal B
Variety: Seal inverted in lower left corner.
28206 pia slate violet and black, seal B

## Inuen for local nes in Oonstantinople.

A. Private issue.

ADHESIVE STAMPS.
December 13th, 1865.
Typographed in black on colored wove paper. Size, $18 \% / 222 / 2 / 2 \mathrm{~mm}$.



Varieties:
a. 20 para stamps cut in 1 wo, either diagonally, horizontally or vertically, each half being used as a ro para stamp.
3007 to par black on green, (half of 20 par)
b. 40 para stamps cut in two, either diag. onally, horizontally or vertically, each hall being used as a 20 para stamp.
300820 par black on pinkish lilac, (half of 40 par)

## $2^{\circ}$ Perforated 14.

30095 par black on blue
30105 par black on dark blue
301120 par black on green
3012 20 par black on blue green
301340 par black on pink
3014 40 par black on pinkish lilac
301540 par bleck on brownish lilac

## Varicties:

a. 20 pira stampicut in two, either diagonally, horizontally or vertically, each half being used as a ro para stamp.
3016 ro par black on green (half of 20 par)
b. 40 para stamps cut in two, either diagon ally, horizontally or vertically, each half being used as a 20 para stamp.

301720 par black on pinkish lilac (half of 40 par)

## UNPAID LETTER STAMPS.

August, 1866.
Litbographed in black on colored wove paper, or in color on white wove paper.


1. Horizontal and vertical division lines; period after "Ext", "Int" and "Total." Size $22 \times 17 \mathrm{~mm}$.

1- Colored wove paper.
$3101 \quad t o$ par black on yellow
3102 Io par black on buff
310320 par black on rose lilec
310420 par black on pink
3 IOS 20 par black on salmon
Variety: "servief." instead of "service.'"
3106 to par black on gellow
$2^{*}$ White wove paper.
3107 I pin red
31081 pia brown red

31092 pis blue
31 ro 2 pia ultramarine
II. Horizonial and vertical division lines; colon after "'ext "and "INT" ; period after "Total." Size, 2ry $/ 4 \mathrm{xif} \mathrm{mm}$.
$t^{\circ}$ Colored wove paper.
31 II 10 par black on yellow 311220 par black on rose lilac

Varisties: No period after " totat."
3113 10 par black on yellow $31 T 420$ par black on rose lilec
$2^{\circ}$ White wove paper.
$\begin{array}{ll}3115 & 1 \text { pia red } \\ 3116 & \text { pia blue }\end{array}$
2 pia blue
Vanieties: No period after "total"
3117 I pia red
$3118 \quad 2$ pia blue
III. Vertical division lines only: size 20) $\times 17 / 2 \mathrm{~mm}$. Colored wove paper.

3119 Io par black on straw
312020 par black on salmon
312130 par black on rose lilac
Variefies: Without division lines.
3122 Io par black on straw
312320 par black on rose lilac

## NEWSPAPER STAMPS.

December, 1865.
L. Handstamped on white wove paper: the spaces for the stamps on the sheets were raled off with pencil or pen. Size, diameter $23 \% \mathrm{~mm}$.


$$
\begin{array}{ll}
3^{201} & \text { (31/2 par) black } \\
3^{202} & \text { (31/ par) blue } \\
3^{203} & \text { (31/2 par) vermilion }
\end{array}
$$

II. Similar to I, but "P. L." in Roman instead of Egyptian capitals.


| 3204 | ( $31 / 2$ par) black |
| :--- | :--- |
| 3205 | ( $31 / 2 \mathrm{par)}$ blue |
| 3206 | ( $31 / 2$ par) vermilion |

These stamps are also found on colored paper, but at best are only fancy products.
B. Government issue.

ADHESIVE STAMPS.
Regular adhesive stamps of Turkey surcharged in various ways.


June, 1873.
I. On stamps of the issue of January Ist, 1869.

Perforated $131 / 2$.
1* Black surcharge.
3501 ro par violet and black, black surcharge
3502 Io par brown lilac and black, black surcharge
3503 I pia lemon yellow and black, black surcharge
35041 pia dull yellow and black, black surcharge
Variety: Imperforate.
3505 IO par violet and black black surcharge
20 Red surcharge.
3506 Io par violet and black, red surcharge
3507 IO par brown lilac and black, red surcharge
3508 I pia lemon yellow and black, red surcharge
3509 I pia dull yellow and black, red surcharge
Varicty : Imperforate.
3510 Io par violet and black, red surcharge
$3^{\circ}$ Blue surcharge.
3511 Io par riolet and black, blue surcharge
3512 10 par brown lilac and black. blue surcharge
351320 par pale green and black, blae surcharge
351420 par dark green and black, blue surcharge
3515 I pia lemon yellow and black, blue surcharge
3516 I pia dull yellow and black, blue surcherge
Varicty: Imperforate.
3517 to par violet and black, blue surcharge
II. On stamps of the issue of January, 1871.

Pin perforated 5 to it irregularly.
$I^{\circ}$ Black surcharge.
3518 Io par brown lilac and black, black surcherge

3519 10 par brown and black, black surcharge
352020 par pale green and black, black surcharge
352120 par darly green and bleck, black surcharge
I pia pale yellow and black, black surcharge
I pia jellow buff and black, black surcharge
$2^{\circ}$ Red surcharge.
3524 Io par brown lilac and black, red surcharge
10 par brown and black, red surcharge
352620 par pale green and black, red surcharge
352720 par dark green and black, red surcharge
I pia dall yellow and bleck, red surcharge
I pia yellow buff and black, red surcharge
$3^{\circ}$ Blue surcharge.
3530 To par brown lilac and black, blue surcharge
10 par brown and black, blue surcharge
20 par pale green and black, blue surcharge
20 par dark green and black, blue surcharge
I pia dull yellow and black, blue surcharge
I pia yellow buff and black, blue surcharge
1II. On stamps of the issue of 1873 .
Perforated 12, $121 / 2$.
I* Black surcharge.
3536 Io par yellow brown and black, black surcharge
3537 to par dark lilac and black, black surcharge
3538 Io par rose lilac and black, black surcharge
3539 10 par bistre and black, black surcharge
3540 10 par brown and black, black surcharge
Variety: Oily impression.
354 te par dark lilac and black, black surcharge
$2^{\circ}$ Red surcharge.
3542 Io par yellow brown and black, red surcharge
3543 10 par dark lilac and bleck, red surcharge
3544 Io par bistre and black, red surcharge $3^{\circ}$ Blue surcharge.
3545 Io par yellow browa and black, blue surcharge
3546 to par derk lilac and black, blae surcharge
3547 ro par bistre and black blue surcharge
December 13th, 1874.
On stamps of the issue of November 13th, 1874

## Imperforate.

I Black surcharge.
3548 io pai red violet and black, black surcharge
354910 par pale red violet and black, black surcharge
$2^{0}$ Red surcharge.
3550 10 par red violet and black, red sur. charge
355110 par pale red violet and black. red surcharge
$3^{\circ}$ Blue surcharge.
3552 10 par red violet and black, blue surcharge
3553 Io par pale violet and black, blue surcbarge
January 1st, 1875.
Perforaled $131 / 2$.
$1^{\circ}$ Black surcharge.
3554 Io par red violet and black, black surcharge
355520 par green and black, black surcharge
35561 pia gellow and black, black surcharge
3557 I pia orange yellow and black, black surcharge
$2^{\circ}$ Red surcharge.
3553 to per red violet and black, red surcharge
355920 par green and black, red surcharge
3560 I pia yellow and black, red surcharge
3561 I pia orange yellow and black, red surcharge
$3^{\circ}$ Bloe surcharge.
3562 10 par red violet and black, blue surcharge
3563 Io par green and black, blue surcharge
3564 I pia fellow and bleck, blese surcharge
3565 I pia orange yellow and black, blue surcharge


June, 1873.
I. On stamps of the issue of January rst, 1869.

Perforated $131 / 2$.
I' Black surcharge.
3566 Io par violet and black, black sur-
3567 to par brown lilac and black, black surchage
356820 par pale green and black, black surcharge
356920 par dark green and black, black surcharge
35701 pia lemon yellow and black, black surcharge
3571 I pia dull yellow and black, black surcharge

## $2^{\circ}$ Red surcharge

3572 10 par violet and black, red surcharge
3573 to par brown lilac and black, red surcharge
357420 par pale green and black, red surcharge
357520 par dark green and black, red surcharge
1 pia lemon yellow and black, red surcharge
I pia dull yellow and black, red surcharge
$3^{\circ}$ Blue surcharge.
3578 10 par violet and black, blue surcharge
3579 to par brown lilac and black, blue surcharge
20 par pale green and black, blue surcharge
358120 pardark green and black, blue surcharge
I pia lemon yellow and black, blue surcharge
3583 I piadull yellow and black, blue surcharge
II. On stamps of the issue of January. 1871.

Pin perforsted 5 to 11 irregularly.
$I^{\circ}$ Black surcharge.
3584 10 par brown lilac and black, black surcharge
10 par brown and black, black surcharge
3586 20 par pale green and black, black surcharge
3587 20par dark green and black, black surcharge
3588 I pia pale yellow and black, black surcharge
$3589 \quad 1$ pia yellow buff and black, black surcharge
2* Blue surcharge.
$3590 \quad 10$ par brown lilac and black, blue surcharge
3591 Io par brown and black, blue surcharge
359220 par pale green and black. blue surcharge
359320 par dark green and black, blue surcharge
3594 I pia pale yellow and black, blue surcharge
1 pia yellow and black, blue surcharge
December 13th, 1874 .
On stamps of the jssue of November rith. 1874.

Imperforate.
1* Black surcharge.
3596 Io par red violet and black, black surcharge
3597 to par pale red violet and black, black surcharge
$3^{\circ}$ Red surcharge.
3598 ro par red violet and black, red surcharge
3599 Io par pale red violet and black, red surcharge

- Blue surcharge.

3600 Io par red violet and black, blue surcharge
36ot io par pale red violet and black, blue surcharge
4* Violet surcharge
3602 Io par red violet and black, violet surcharge
3603 1o par pale red violet and black, violet surcharge
January ist, 1875 .
Perforated $13 / 2$.
$1^{\circ}$ Black surcharge.
3604 ro par red violet and black, black surcharge
360520 par green and black, black surcharge
3606 I pia yellow and black, black surcharge
3607 I pia orange yellow and black,
$2^{\circ}$ Red surcharge.
3608 10 par red violet and black, red surcharge
360920 pargreen and black, red surcharge
3010 1 pia yellow and black, red surcharge
36 II 1 pia orange yellow and black, red surcharge
$3^{\circ}$ Blue surcharge.
3612 Io par red violet and black, blue surcharge
361320 par green and black, blue sur-
3614 i piargellow and black, blue surcharge
pia orange yellow and black, blue surcharge
April 20th, 1876,
Perforated $13 / 2 / 2$.
$1^{0}$ Black surcharge.
3616 10 par lilac and black, black surcharge
3617 Io par pale lilac and black, black surcharge
3618 10 par violet and black, black surcharge
36 rg 20 pargreen and black, hlack surcharge
362020 par pale green and black, black surcharge
3621 I pia yellow and black, black surcharge
3622 I pia pale yellow and black, black surcharge
3623 I pia orange yellow and black, black surcharge
$2^{0}$ Blue surcharge.
3624 10 par lilac and black, blue surcharge
3625 Io par pale lilac and black, blue surcharge
3626 Io par violet and black, blue sur-
362720 par green and black, blue surcharge
362820 par palegreen and black, blue surcharge

3629 I pia pellow and black, blue surcharge
3630 I pia pale yellow and black, blue I pia pale yellow and black, blue
surcharge 1 pis orange yellow and black, blue surcharge
Varicty: Imperforate.
.3632 I pia yellow and black, blue sur-
$3^{\circ}$ Red surcharge.
3633 ro par lilac and black, red surcharge
3634 10 par pale lilac and black, red surcharge
3635 Io par violet and black, red surcharge
363620 par green and black, red surchargo
363720 par pale green and black, red sarcharge
3638 I pie yellow and black, red surcharge
3639 I pia pale yellow and black, red surcharge
3640 I pis orange yellow and black, red
$4^{\circ}$ Violet surcharge.
3641 Io par lilac and black, violet surcharge
3642 ro par pale lilac and black, violet surcharge
3643 to par violet and black, violet surcharge
364420 par green and black, violet surcharge
364520 par pale green and black, violet surcharge
3646 I pia yellow and black, violet surcharge
3647 I pia pale yellow and black, violet surcharge
3648 I pia orange yellow and black, violet surcharge
1878.

Surcharged on s'amps of the issue of
January, 1876.
Perforated $131 / 2$.
Red surcharge.
3649 K pia lilac and black. red surcharge
3650 1/2 pia green and black, red surcharge
c. Surcharged


February Ist, 188 r ,
On stamps of the issue of April zoth, 1876. Perforated $13 \%$.
$\mathrm{I}^{\circ}$ Blue surcharge.
3651 10 par violet and black, blue surcharge
365220 par green and black, blue sur-
charge
3653 I piag yellow and black, blue surcharge

D. Surcharged


July 3d, i88r.
On stamps of the issue of A pril 2oth, 1876 .
Perforated $13 \%$.
$1^{\text {* }}$ Blue surcharge.
3660 10 par lilac and black, blue surcharge
366 r IO par violet and black, blue surcharge
366220 par green and black, blue surcharge
3663 I pia yellow and black, blue surcharge
Black surcharge.
3664 Io par lilac and black, black surcharge
3665 10 par violet and black, black surcharge
366620 par green and black, black surcharge
3667 I pia yellow and black, black surrharge

## UNPAID I.ETTER STAMPS

Unpaid letter stamps of Turkey, sarcharged in varions ways.


June, 1873.
I. On stamps of the issue of January ist 1869.

Perforated $13 \%$.
Black surcharge.
366820 par brown and red brown, black surcharge
3669 I pie hrown and red brown, bleck surcharge
II. On stamps of the issue of 1870 .

Pin perforated 5 to 11 irregularly.
$1^{\circ}$ Black surcharge.
367020 par brown and red brown, black surcharge
3671 I pia brown and red brown, black surchage
367220 par bistre brown and black brown, black surcharge
367320 par yellow brown and black brown, black surcharge
367420 par reddish brown and black brown, black surcharge
367 s I pia bistre brown and black brown, black surcharge
3676 I pia yellow brown and black brown, black surcharge
3677 I pia reddish brown and black brown, black surcharge

## Varieties:

a. Imperforate.

3678 I pia yellow brown and black brown, black surcharge
b. With embossing.

3679 I pia brown and red brown, black surcharge
$2^{\circ}$ Blue surcharge.
368030 par brown and red brown, blue surcharge
368ı I pia brown and red brown, blue surcharge
368220 par bistre brown and black brown, blue surcharge
3683 po par yellow brown and black brown, blue surcharge
3684 20 par reddish brown and black brown, blue surcharge
3685 I pia bistre brown and black brown, blue surcharge
3686 I pia yellow brown and black brown, blue surcharge
3687 I pia reddish brown and black brown, blue surcharge

## Varislies:

a. Imperforate.

3688 I pia gellow brown and black brown, blue surcharge
b. With embossing.

3689 I pia brown and red brown, blue surcharge
B. Surcherged


On stamps of the issue of 1870 .
Pin-perforated 5 to 11 irregularly.

- Black surcharge.

3690 20 par bistre brown and black brown, black sarcharge

|  | 20 par yellow brown and |
| :---: | :---: |
| 92 | I pia bistre brown and bleck brown, black surcharge |
| 3693 | I pia yellow brown and black brown, black surcharge |
|  | Blue surcharge. |
| 3694 | 20 par bistre brown and black brown, blue surcharge |
|  | 20 par yellow brown and black brown, blue surcharge |
| 6 | I pia bistre brown and black brown, blue surcharge |
| 3697 | 1 pia yellow brown and black brown, blue surcharge |
|  | Red surcharge. |
| 3698 | 20 par bistre brown and black brown red surcharge |
| 3699 | 20 par yellow brown and blac brown, red surcharge |
| 3700 | I pia bistre brown and black brown red surcharge |
| 3701 | I pia yellow brown and blac brown, red surcharge |

## ENVELOPES.

1879. 

Envelopes of Turkey of the issue of January,

I. Blue surcharge.

Size $140 \times 75 \mathrm{~mm}$,
3702 I pia yellow and black, Seal A, II. Red surcharge.

Size $140 \times 75 \mathrm{~mm}$.
3703 I pia yellow and black, Seal A, red surcharge

Athos. *

## ADHESIVE STAMPS.

## January, 1869.

Regular iscue of Torkey of corresponding


Perforated $13 / 3 / 3$.
10 par violet and black, blue surcharge
10 par brown violet and black, blue
surcharge
20 par pale green and black, blue sur-
charge
20 par dark green and black, blue sur-
charge
1 pia bright yellow and black, blue
surcharge
i pia dull yellow and black, blue
surcharge
2 pia brick red and black, blue sur-
chage
5 pia sky blue and black, blue sur-
charge

## January 1871.

Same surcharge on Turkish adhesives of corresponding date.

Yin perforated 5 to 11 irregularly.
9 Io par brown lilac and black, blee surcharge
so 10 par light lilac and black, blue surcharge
II 20 par dark green and black, bluesurcharge
1 pia pale yellow and black, bluesurcharge
2 pia brick red and black, blue surcharge
5 pia dark blue and black, blue surcharge
5 pia slate blue and black, blue surcharge
Vanieties: Oily, blurred impression.
16 I pia dull yellow and black, blue surcharge

[^14]

## UNPAID LETTER STAMPS.

| January 1st, 1869. |  |
| :---: | :---: |
| Unpaid letter stamps of Turkey of cor. |  |
| responding date surcharged in blue |  |
| Perforated 134/2. |  |
| 51 | 20 par yellow browa and red brown, blue surcharge |
| 52 | I pia yellow brown and red brown. blue surcharge |
| 53 | 20 par pale brown and black brown blue surcharge |
| 54 | I pia pale brown and black brown, blue surcharge |

January, 1871.
Same surelarge on Turkish unpaid letter stamps of corresponding date.

Pin perforated sto it irregularly.
5520 par bistre brown and black brown. blue surcharge
5620 par yellow brown and black brown. blue surcharge
5720 par reddish brown and black brown, blue surcharge
1 pia bistre brown and black brown, blue surcharge
I pia yellow brown and black brown, blue surcharge
I pia reddish brown and black brown, blue surcharge

## Copstantipople and Danube Line of Steamers.

ADHESIVE STAMPS.

## Jane, 1869.

Handslamped in red on blue wove paper. The denomination ( I piastre) is sot expressed on the stamp; size: diameter $35 \% / 2$ mm.


July, 1869.
Same type as preceding issue with addition of a steamship below the name.


Perforated 16.
3 1/2 pia green
4 I pia vermilion
2 pia blue
1871.

Newspaper stamps of corresponding issue surcharged in red "Letter"over "journal."

October, 1870.
Lithographed on white wove paper; size, $24 \frac{1}{2} \times 181 / 4 \mathrm{~mm}$.


610 par black and violet on gray blue paper, red surcharge

NEWSPAPER STAMPS.

June, 1869.
Same as regular adhesives of corresponding issue printed in blue on red wove paper : the denomination of value ( 20 paras) is not expressed on the stamps.
7 (20 par) blue on red paper
July, 1869.
Same as preceding issue, but with addition of a steamship below the name.
8 (20 par) blue on red paper
1871.

Lithographed in black on gray blue wove paper; the flag in the centre and the inscriptions in the corners are printed in violet. Size $37 \times 18 \mathrm{~mm}$.


9 Io par black and violet on gray blue paper
1872.

Lithographed in black on white wove paper, the flag in the centre and the inscriptions in the comers are printed in red; size, $27 \times 18 \mathrm{~mm}$.


Perforated $121 / 2$.
10 10 par black and red

Danube apd Black Sea Railroad.
(Enstendje and Ozernawode.)

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1867.
Lithographed in black on colored wove paper ; sire \(18 / / 2 \times 22 \mathrm{~mm}\).
Perforated \(91 / 2\).
120 par black on green paper
220 par black on blue green paper
```



## COUNTERFEIT8.

The stamp; of the first issue, regular adhesive and unpaid letter stamps, have been extensively forged. Although these forgeries are no stumbling block to the student, they are rather dangerous to the mass of collectors, their general appearance being very deceiving. Below we describe some particular points of the genuine by which they can be easily identified. As the unpaid letter samps were printed from the same plates as the regular adhesives they are consequeatly exactly alike and the description of the stamps of one series will do for those of the other.

20 paras
Sixe $20 \times 25 \mathrm{~mm}$; size of inner frame $17 \times 222 \mathrm{th} \mathrm{mm}$., the frame is formed of a double lined rectangle surrounded by alternate long and short dashes, separated at the corners by a lozenge ; the top of the frame is composed of thirty long dashes and thirty-one short ones; the eleventh short one, counting from the right. extends to the inner frame line.

The Turkish numersl of value " $r$ ", in the circle below the crescent, is composed of two arms, the one vertical, slightly slanting to the left, thick at top and thin at the bottom, the other horizontal and curved, of equal thickness ; the horizontal arm joins the vertical one about half a millimetre from the top. In all the forgeries seen by us this numeral has the shape of a reversed " 7 ". thin at the junction of the arms and thick at each extremity. The crescent is $5 / 2 \mathrm{~mm}$. from the inner frameat the right and $1 / 4 \mathrm{~mm}$. from the inner frame at the left.

1 piastre
Size, $19 \times 251 / 4$ to $25 \frac{14}{4} \mathrm{~mm}$., size of inner frame. $163 / 4 \times 23$ to $231 / 2 \mathrm{~mm}$.; the inner frame line is thinner at the sides than at the top and bottom. In the angle formed by the junction of the top and right frame lines there is a vertical and horizontal dash forming, in connection with the frame, a small rectangle, the bottom line of which slants a trifle to the right. At each side of the oval containing the Turkish numeral of value, there is a crescent shaped medallion bearing a Tupkish inscription; the inscription in the right medallion is formed of a character having the shape of an " s " lying on its side, with a comma shaped accent above it and a dot below it ; in the forgeries the accent and the dot are connected with the central character. The inner Irame line of the upper part of the crescent has a break at the right of the last Turkish character of the inscription.

2 piastres:
Size $19 \times 241 / 2 \mathrm{~mm}$. The inner frame line at the hottom is closer to the outer line than at the top. The vertical arm of the Turkish numeral of value " $\boldsymbol{r}$ "siants a trifie and is thick at the top and thin at the bottom, the horizontal arm is curved and is of equal thickness. The frame is formed of a double lined rectangle surrounded by small pearls, there are twenty-two parls along the outer frame line at the top and twenty-one at the botom. The crescent touches the frame at b sth sides. The Toughra is $12 \times$ mm., wide.

5 piasires:
Size $20 \times 25 \mathrm{~mm}$. The crescent is $/ 4 \mathrm{~mm}$. from inner frame line at the right and within a hair-line from the frame line at the left. The extremities of the crescent do not touch the two corner ornaments above. The foliated ornament at the left of the circle containing the Turkish numeral of value touches the crescent above it, while the one at the right does not touch it. The streamer at the left of the circle containing the value touches the inner frame line at its left, but the one at the right does not touch the frame line at its right.

Most of the forgeries of this issue have a very glossy appearance.
Of the subsequent issues we do not know of any good forgeries; they are generally lithographed instead of typagraphed and the perforation is almost always wrong.

Exceptions to this rule are, however, the forgeries of the 25 piastres black and gray of the 1884 issue and of the 25 piastres red and yellow of the $188+$ issues: both forgeries are on thinner paper than the originals and are perforated 10 ; in the genuiue above the first " $\tau^{\prime \prime}$ "and the second "o" of "otroman" there are respectively one and two dots in the crescent, in the forgeries these dots touch the outer line of the creacent, which they do not in the genuine; the upper part of the Turkish " 2 " $\boldsymbol{r}$ " is curved in the genuine and straight in the forgeries; the "A" of "ortoman" has the upper part closed in the genuine and open in the connterfeits; the final "s" of "Piastres" slants to the right in the genuine and to the left in the forgeries.

There are some pretty good forgeries of the newspaper stamps of the 1891 and 1892 issues, a forged surcharge "Imprimes" having been imposed on genuine stamps; the forged surcharge has the letters too thick, the 6 gat "I " touches the frame line, the " $M$ 'y" are too closed $2 n d$ to narrow; the " $p$ " is too near the ' E ."


Stamps surcharged as per above illustrations and catalogued by many compilers as "Katchak" stampsare of no special value to collectors, the surcharge being struck on the stamps after they were placed on letters. The surcharge denoted that the latters had ibeen carried in contraband. If the surcharge is found on uncancelled stamps, they were obtained from the Turkish Post office officials through favor or corruption.

TURKS ISLAND.

ADHESIVE STAMPS.

April 4th, 1867.
Engraved (portrait of Queen Victoria) in taille doure on white wove paper. Size, $181 / 2 \times 221 / 2 \mathrm{~mm}$.


## Perforated 11 to 13 .

ip rose red
6p gray black
ish slate blue
1873-79.
Same type, impression and paper as preceding issue.

## Watermarked



$$
\begin{array}{ll}
4 & \text { ip rose red }(1873) \\
5 & \text { ip dull red } \\
0 & \text { ip vermilion }(1879) \\
7 & \text { Ish violet }
\end{array}
$$

January ist to June, 188i.
Provisional issue.
Stamps of the preceding issues surcherged in black with new relue. There is only one type of surcharge in this issue, set up in one or two vertical strips of three; the surcharges in each setting vary slightly from one another, the differences consisting is the shape of the serif of the numeral " 1, " length of fraction bar, and relative position of the numerals " I " and " 2 ."
There are several settings, the surcharge being printed from time to time as required.

## $\frac{1}{2}$

1. 
2. Long fraction bar.
I* Unwatermarked.

Perforated 11 to 13.
8 Kp on 6p gray black, black surcharge
$2^{\circ}$ Watermarked a Star.
Perforated in to $13 \times 14$ to 15 .
$9 \quad 3 / 2 p$ on $1 p$ vermilion, black surcharge $1 / 2 p$ on 1 sh violet
Variefies:
a. "I " with straight serif.
$1 / 2 p$ on Ip vermilion, black surcharge
1/2p on Ish violet
b. Double surcharge.

I $3 \mathrm{~L} / 2 \mathrm{p}$ on 1 sh violet, black surcharge
c. Without fraction bar and "I" with straight serif.
14 1/2p on 1 sh violet, black surcharge

II. Short fraction bar.

I• Unwatermarked.
Perforated 11 to 13 .
15 K/p on 6p gray black, black surcharge, type II
16 y/2p on ish slate blue, black surcharge, type II
Variety : "I" with straight serif.
17 Kp on 6p gray black, black surcharge, type II
18 Kp on ish slate blue, black surcharge, type II
$2^{\circ}$ Watermarked a Star.
Perforated II to $13 \times 14$ to 15 .
I9 $/ 2 \mathrm{p}$ on Ip vermilion, black surcharge, type II
$201 / 2 p$ on ip vermilion, black surcharge, type IIL
21 /hp on rah violet. black surchange, type II
22 Y/p on Ish violet, black surcharge,
Varieties:
a. " I " with straight serif.

23 Kp on ip vermilion, bleck surcharge, type II
24 Kp on Ish violet, black surcharge, type II
b. Without fraction ber.

25 //p on 1 sh violet, black surcharge. type II

July to December, 1881.
Provisional issue.
Stamps of the issues of 1867 and 1873-79 surcharged in black with new value.
A. I shilling stamps of the issue of 1867 , and I penny and I shilling stamps of the issue of 1873-79 surcharged:

## $\frac{1}{3} \frac{1}{8} \frac{1}{2}$ <br> IV. V. VI. VII.

There are two sellings of this surcharge, composed of three horizontal rows of five stamps each : the first setting was furmed of ten of type V, four of type VI and one of type VII; the second setting consisted of ten of type $V$ and five of type IV. The first setting occurs on the I penny vermilion and 1 shilling slate blue, the second on the a penny vermilion and 1 shilling violet ; however, the I shilling slate blue were not placed in use until later, when they were used to make provisional $24 / 2$ penny stamps by the addition of a large numeral " 2 " in front of the fraction.

## Watermarked a Star.

Perforated If to $13 \times 14$ tors.
\%p on Ip vermilion, black surcharge, type IV
27 I/p on Ip vermilion, black surcharge, type V
28 1/2p on ${ }^{2} P$ vermilion, black surcharge, type VI
29 Kp on Ip vermilion, black surcharge, type VII
30 1/2pon rsh violet. black surcharge, type IV
31 Kp on ish violet, black surcharge, type V

## Varieties:

a. Without fraction bar.
$32 \quad 1 / 2 p$ on Ip vermilion, black surcharge, type VI
b. "I" with straight serif.
$331 / 2 p$ on $1 p$ vermilion, black surcharge, type V
34 Kp on 1 sh violet, black surcharge, type V
B. 6 penny stamps of the issue of 1867
surcharged in black

1.

## Unwatermarked.

Perforated in to 13.
35 2 $1 / 2$ p on 6p gray black, black surcharge, type I
C. Provisional $1 / 2$ penny stamps of the issue of January to June 188 i transformed into $21 / 2$ penny stamps by printing an additional figure " 2 " in front of the " $4 / 2$ " ; there are two types of the large numeral "3."


It.

111.

## I. Long fraction bar. <br> I• Umwatermarked.

Perforated it to 13.
36 2\%p on 6p gray black, black surcharge, type. II
2. Watermarked a Star.

Perforated II to $13 \times 14$ to 15 .
$3721 / 2 p$ on Ish violet, black surcharge, type II
Variety: " I " has a straight serif.
$382 \%$ p on 1 sh violet, black surcharge, type II
II. Short fraction bar.
$I^{\circ}$ Unwatermarked.
Perforated il to 3.
$3921 / 2 \mathrm{p}$ on 6 p gray black, black surcharge, type II
$40 \quad 2 / / 2 \mathrm{p}$ on 6p gray black, black surcharge, type III
Varieties: " I" has a straight serif.
$412 \%$ p on 6p gray black, black surcharge. type II
$4221 / 2 p$ on $6 p$ gray black, black surcharge. type III
$2^{\circ}$ Watermarked a Star.
Perforated II to $13 \times 14$ to 15 .
$432 / 4 \mathrm{P}$ on Ish violet, black surcharge, type II
D. Provisional $1 / 2$ penny stamps of the issue of July to December, 188ı, transformed into provisional 2 友 penny stamps by printing an additional "2" in front of the fraction ; there are two types of the large numeral " 2 " which, combined with the " $/ 2$ ", make five types of the surcharge " $2 / 2 / 2$."


The first setting consisted of types IV, V and VI, printed in blocks of fifteen, in thice horizontal rows of five each, there being len of type IV, four of type V and one of type VI. The second setling was composed of ten of type IV and five of type VII, also in three horizontal rows of five each, the firat iwo rows of type IV and the third of type VII. No blocks or pairs of type VIII having been seen, It is not known whether it was a new setting or if one or more of this type were introduced in the precering setting after some sheets had been printed. The first setting occurs on the I shilling slate blue, the second on the I penny vermilion and I shilling violet.

## I. Unwatermarked.

Perforated it to 13 .
$4421 / 2 \mathrm{p}$ on 1 sh slate blue, black surcharge, type IV
45 21/2p on rsh slate blue, black surcharge, type V
$462 \% \mathrm{p}$ on tsh slate hlue, black surcherge, type VI
Varicty: Without fraction bar.
$4721 / 2 p$ on Ish slate blue, black surcharge, type V

## II. Watermarked a Star.

Perforated 11 to $13 \times 14$ to 15 .
$482 / 6 p$ on IP vermilion, black surcharge. type IV
49 21/2p on rp vermilion, black surcharge, type VII
$5021 / 2 \mathrm{p}$ on Ish violet, black surcharge,
type IV
$21 / 2 p$ on ish violet. black surcharge,
type VII
52 2 $1 / 2 \mathrm{p}$ on 1 sh violet, black surcharge

## Varieties:

a. Double surcharge of " $1 / 2$."

53 21/2p on rsh violer, black surcharge, type IV
violet, black surcharge, type VII
b. "I " with straight serif.

55 2/2p on ip vermilion, black surcharge, type VII
2/2p on rsh violet, black surcharge, type VII
E. 6 penny stamps of the 1867 issue and 1 penny and 1 shilling stamps of the issue of 1873-79, surcharged with a numeral " 4 " of which there are four types:

I.

11.
4
III.

Iv.

There are at least three seltings, the first one being set up in blocks of six in two vertical rows of three, the first row and the first and second stampe of the second row being all of type I and the third stamp of the second row of type II ; this setting occurs on the 6 penny and i shilling stamps. The second setting was set up in vertical strips of three, all of type I; this setting occurs only on the 6 penny stamps. No blocks having been seen of types III and IV, it is not known whether they constitute one or more settings, but it is known that lypes I and III are contained in the same setting. which is found on the 1 penny and 6 penny stamps. Type IV is found only on the I penny stamps.

## I. Unwatermarked.

Perforated 11 to 13 .
4 p on 6 p gray black, black surcharge. type I
4P on 6p gray black, black surcharge. type II
4p on 6p gray black, black surcharge. type III

## II. Walermarked a Star.

Perforated in to $13 \times 14$ to 15 .
4p on Ip vermilion, black surcharge, type I
4 P on Ip vermilion, black surcharge, type III
$4 p$ on ip vermilion, black surcharge, type IV
4P On Ish violet, black surcharge. type I
4p on Ish violet. black surcharge, type II

Varieties: Surcharge inverted.
654 p on Ip vermilion, black surcharge, type III
66
4 P on Ip vermilion, black surcharge, type IV
Septerober, 188 r .
I. Same type, impression and paper as issue of 1867-79.

Watermarked Crown and C.C.
Perforated $I_{4}$.
67 1p vermilion
68 6p olive brown
69 Ish slate green
Variety: I penny stamps cut diagonally in two, each half being used as a $/ 2$ penny.
jo $1 / 2 p$ vermilion (half of Ip )
II. Typographed on white wove paper. Size: $183 / 4 \times 221 / 2 \mathrm{~mm}$.

Watermarked Crown and C.C.


> Perforated 14.
> $714 p$ ultramarine
> 1882-84.

Same type, impression and paper as 4 penny stamps of preceding issue.

Watermarked Crown and C.A.
Perforated 14.
5/2p blue gicen (January, i682)
3/2p green
21/2pred brown ". 4
4 P gray (End of 1884)
1883.

Same type, impression and paper as $t$ penny stamps of the issue of September 188I.
Watermarked Crown and C.A,
Perforated 14.
$76 \quad 1 p$ orange brown
Variety: 1 penny stamp cut diagonally
in two, each half being used as a $1 / 2$ penny.
77 Kip orange brown (half of Ip)
1887-89.
Same type, impression and paper as preceding issue.

Watermarked Crown and C. A.
$1^{\circ}$ Perforated 12.
Ip scarlet (1887)
$2^{\circ}$ Perforated 14.

Ip scarlet (i88q)
6p yellow brown (1887)
ish sepia
ish vandyck brows (1889)

May, 1889.
Provisional issue.
$21 / 2$ penny stamps of the issue of 1882 sur- $^{-}$ charged horizontally in black "One Penny."
Watermarked Crown and C.A.


## Perforated 14

83 Ip on $21 / 2$ p red brown, black surcharge I893.
A. Provisional issue (June)

4 penny stamps of the issue of end of 1884 surcharged in black "Yd" and original value obliterated by a heavy black bar; the surcharge is set up in a horizontal strip of six ; there are several settings, at least three of them being known, the principal difference between the various settings is in the distance belween the two bars and the position of the " 2 ," which in the first Iwo seltiogs is exectIf under the " 1 " while in the third it is placed onder the space between the " 1 " and " d " on the 2d, 3d, 4 th, 5 th and 6 th stamps.

Watermarked Crown and C.A.


Perforated 14.
84 1/2p on 4P gray, black surcharge Varieties:
a. Period after " $d$ " below the line. 85 yp on 4 p gray, black surcharge This variety occurs only in the $2 d$ and 3d setionga.
b. " 1 " has straight serif.

86 1/2p on 4 P gray, black surcharge
Only 1,200 of this surcharge were made and issued.

## B. Regular issue.

Same type as stamps of the issue of 1882 84, but re-engraved. Typographed on white wove paper. The differences between the reengraved and the original type are as follows: in the re-engraved the lines of the groundwork are thinner and straighter; in the original the 7 th and 8 th lines of the groundwork converge where they meet the head; and in the original in the upper part of the second jewel of the band of the crown there is a small dash, which is not in the reengraved one ; in the re-engraved the vertical color line in front of the throat stops at the eighth line of shading of the neck, while in the original it stops at the sixth line.

Watermarked Crown and C. A.
Perforated 14.
87 Kpgreen
88 2 \% $/ \mathrm{p}$ ultramarine

## Junc, 1894.

Typographed on white wove paper; the name and the tablet containing the denomination of value are pripted in carmine and the remainder of the stamp in olive green; size, $181 / 2 \times 22 / 2 \mathrm{~mm}$.

Watermarked Crown and C.A.


Perforated 14.
89 5p olive green and carmine
Vaviety: 5 penny stamps cut diagonally in two, each half being used as a $21 / 2$ penny. go $21 / 2 \mathrm{p}$ olive green and carmine (half of 5 p )

May, 1895.
Same type, impression and paper as regular issue of 1893 ; the inscriptions are printed in ultramarine and the remainder of the stamp in violet.
Watermarked Crown and C.A.
Perforated 14.
9r $\quad 4 P$ violet and ultramarine

## ENVEIOPE.

April 1895.
Stamp typographed in upper right Corner on white wove paper.

Size: $140 \times 80 \mathrm{~mm}$. so1 $21 / 2 \mathrm{p}$ ultramarine


COUNTERFEITB.

We do not know of any good forgeries of the stamps of this colony.

## TUSCANY.

Currency: 60 QUATTRINI-20 SOLDI-12 CRAZIE-I LIRA-\$0.20 U. S. Currency.
ADHESIVE STAMPS.
Reign of Leopold II.

April Ist, 185 I .
Typographed on blue paper, size, $181 / 2$ to $19 \times 22 / / 2 \mathrm{~mm}$; the sheet is watermarked with twelve large crowns in four horizontal rows of three, separated horizontally by five lines and vertically by a single line. The frame at the top and bottom consists of three horizontal lines and at the sides of one vertical line. As each sheet was composed of 240 stamps, in fifteen rows of sixieen stamps each, only a small part of the watermark shows on each stamp.


| I | Is olive yellow |
| :---: | :---: |
| 2 | Is lemon yellow |
| 3 | Is orange yellow |
| 4 | 23 brick red |
| 5 | 2s light red |
| 6 | 2c greenish blue |
| 7 | 2c light blue |
| 8 | 2c milky blue |
| 9 | 4 c yellow green |
| 10 | $4 \mathrm{4c}$ blue green |
| 11 | 4c deep blue green |
| 12 | 4 c dull green |
| 13 | 6c dark blue |
| 14 | 6 c slate blue |
|  | Reprints. <br> $1^{\circ} 1864$. |
|  | While zoove paper. Unzuatermarked. |
| 15 | Is brick red |
|  | 21866. |

Bine wove paper.
Watemarked 12 crowns in the sheet.
16 \&s blood red
July Ist, 185 t .
Same type, paper and impression as preceding issue. Walermarked 12 crowns in the sheet.
17 Ic carmine
is ic brown red

19 9c brown violet
20 9c reddish violet
$21 \quad 9 \mathrm{c}$ dark violet
September and November, 1852.
Same type, paper and impression as preceding issue. Watermarked 12 crowns in the sheet.

| $22 \quad$ Iq black | (Sept, 1 st$)$ |
| :--- | :--- |
| $23 \quad 60 \mathrm{~b}$ brown red | (Nov.) |
| Reprints. |  |

Reprints.
1866.

Blue wove paper.
Watermurked 12 crawns in the sheet.
60c brick red
The impression is defective and blurred, and the word "crazic" measures 916 instead of 9 mm .

I853.
Same type as preceding issues, typographed on grayish wove paper. Watermarked 12 crowns in the sheet.
25 Iq black
Is yellow orange
is deep orange
rc carmine red
2c blue
2 c greenish blue
4 C yellow green
ac blue
6 c slate blue
gc dull violet
March, 1853.
Same type as preceding issue, typographed on white wove paper. The sheet is watermarked with vertical rows of interlaced loops and the inscription "ilyer poste tosCANE" diagonally across the sheet from lower left to upper right corner.


Iq black
Is deep yellow
is yellow
ic carmine
IC rose
2c blue
2c dark blue
2 c greenish blue
4 c blue green


## PROVIBIONAL GOVERNMENT.

Jenuary Ist, 1860.
Typographed on white wove paper ; size, 181 $\mathbf{x 2 2}$ Khm. The sheet is watermarked with verical rows of inierlaced loops and inscription in double lined capitals.


61 Ic brown lilac
62 Ic lilac
63 Ic mave
64 Ic blaish violet
65 Ic red violet
$66 \quad$ 5c olive green
67 5c yellow green

68 5c green
loc gray brown
Ioc black brown
roc purple brown
$20 c$ gray blue $20 c$ light blue $20 c$ deep blue 40c carmine 40c rose red 80 c tiesh 8oc yellow brown 31 ochre
Reprint.
1866.

White wove paper.
Watermarked 12 crowns in the sheet. 31 oralige

## COUNTERFEITB.

There are numerous dangerous forgeries of the stamps of Tuscany, some of them being printed on old paper with the genuine watermark, others with a forged walermark. The following description of some of the peculiarities of the genuine will assist in distinguishing these from the forgerits.

1851-53 issue.
With the exception of the inscriptions in the lower label, all the values are exactly alike. The words "FRANCO bOLLI" measare 163 mm ., and "TOSCANo" measures 12 mm .

There are thirty-two lines of shading on the back of the lion of wich the $2 \mathrm{~d}, 5 \mathrm{th}$, 8 th , 10 th and 12 th from the top are not complete.

The outer frame line at the bottom is almays broken at the left and right of the denominaion of value; we have never seen a genuine stamp which had this frame line unbroken.

In the watermark of the $1851-52$ issues, the lines forming the crowns are about $1 / m m$. thick and the vertical and horizontal lines surrounding the crowns gre about $1 / 2 \mathrm{~mm}$. thick. The minimum width of the space between two horizontal lines, including the lines, is $61 / 2 \mathrm{~mm}$, and the maximum widih $81 / 2 \mathrm{~mm}$. The minimum width of three horizontal lines is $13 / 2 \mathrm{~mm}$, and the maximum widih $151 / \mathrm{mm}$. On all the forgeries seen by us, the horizontal lines are $3 / 4 \mathrm{~mm}$, thick, the minimum width of the space between two horizontal lines is $84 / 2 \mathrm{~mm}_{+}$, and of three lines $16 / 1 \mathrm{~mm}$. In the watermark of the 1853 issue (interlaced loops) the lines are about $5 / 2 \mathrm{~mm}$. thick and the width of any loop ranges irom $5 \%$ to $61 / \mathrm{mm}$. The forged watermarks which we bave seen had the lines $y_{\text {mma }}$. thick and the minimum width of any loop was 7 mm .

In the 1860 issue the measurements of the inscriptions are the same as in the earlier issues and the frame line at the bottom is always broken. In the 3 lire the " $1 \mathrm{I}^{\prime}$ " in the lower label is punctuated.

We also wish to call special attention to some very clever forgeries of the 60 crazie made by changing the color of a genuine 9 crarie and replacing the " 9 " by " 60 "; this frand, however is easily detected by measuring the word "crazie" which is 9 mm . long in the 60 crazie and $101 / \mathrm{mm}$. In the 9 crazie.

Another forgery of the 60 crazic has been made by replacing the inctiption in the lower label of a genuine I crazie by a forged inscription " 60 crazie."
-These stamps as well as the newspaper tar stampt of Modena are not really postage stamps. They were placed on newapapers coming from foreiga countries and represented a fien] tax which was collected by the postal authoritles.

## TVO SICILIES.

CURRENCY: 100 grank-300 tornesemi ducat-\$0.80 U. S. Currency.

## Naples.

## ADHESIVE STAMPS.

January ist, 1858.
Engraved on thick yellowish wove paper. Each stamp has a secret mark consisting of a minute capital letter placed in the lower frame, these letiers, when placed one after another, forming the name of the engraver: "G. Masini."

The $1 / 2$ grana has the letter " $G$ " and a period in the bottom frame almost below the " $1 / 2$. "

The I grana has the letter " $M$ " in the lower left corner of the bollom label.

The 2 grana has an " $A$ " in the lower frame, below the last " $A$ " of "NAPOLEtana."

The 5 grana has a letter " $s$ " followed by a period in the lower left corner of the bottom label.

The 10 grana has an " $I$ " and a period in the left side of the lower frame.

The 20 grana has the letter " N " followed by a period in the lower frame at the right of the angle formed by the luzenge.
The 50 grana has an " 1 " and two periods in the lower frame almost below the " 0 " of " 50.0

Sizes: $1 / 2,1,2$ grana: $19 / 2 \times 19 / 2 \mathrm{~mm}$. 5 grana, $191 / 2 \times 221 / 2 \mathrm{~mm}$., 10,20 and 50 grana, $20 \times 221 / 2 \mathrm{~mm}$.

The sheet, consisting of two hundred stamps, is watermarked with forty ficur de

dys in four horizontal rows, spaced vertically 27 mm ., and horizontally 20 mm . apart. The forty fleur de lys are surrounded by a double lined frame inscribed at the top and at the sides " Bolli Postali" in italics.



## Kgr lake <br> 1/2gr pale lake <br> Igr lake <br> igr pale lake <br> 2 gr lake <br> 2 gr pale lake <br> $5 g r$ lake <br> 5 gr pale lake <br> rogr lake <br> iogr pale lake <br> 20gr lake <br> 20gr pale lake <br> 50gr lake <br> 50gr pale lake

## Vanieties.

a. Impression on both sides. igr pale lake
Impression of 1 grana stamp on reverse. 2 gr pale lake
Double impression, caused by shift of die.
17 5gr lake
Counterfeits used postally.
Unwatermarked
$I^{\circ}$ Wove peper.
2 gr lale, Ist forgery
2gr lake, 2 d togr lake, ist logr lake, 2d logr lake, 3 d 1ogr lake, 41 h 20gr lake, ist 2ogr lake, 2d
2ogr lake, 3d 2ogr lake, 4th

| $2^{\circ}$ | Laid paper. |
| :--- | :--- |
| 28 | Iogr lake, |
| 29 | 2ogr lake, 5 th |

2 Grana.
1st forgery. The colon after the " G " is missing, and there is no secret mark.

2d forgery. The right arm of the " $G$ " is too heavy, the letters of the incription are too small, the secret mark is absent, and the impression is very poor.

## Io Grana.

Ist forgery. The inner hexagon measures $161 / 2 \times 131 / 2 \mathrm{~mm}$., instead of $17 \times 14 \mathrm{~mm}$. 1 here is a period after napoletana, the secret mark "I" slants insiead of being straight and is 2 mm . instead of $3 / 2 \mathrm{~mm}$. from the left corner.

2d forgers. There is no colon after "GRANA" and the secret mark is missing.
3d forgery. The " 0 " of "posta" is lower than the other leters. The secret mark is absent.

4th forgery. The secret mark is missing and the letters "os" of "posta" are too thin.

5th forgery. The Medusa's head of the Coat of Arms is too large, the fleur de lys are irregular and have the upper part too small. There is no secret mark.

## 20 Grana :

Ist forgery. The first " 0 " of " B "Llo" is smaller than the other letters ; the " $G$ " of "Grana" is too broad and the lozenge measures $191 / 2211 / \mathrm{mm}$. instead of $19 / 2 \times 221 / 4$ mm. The secret mark is absent.
ad forgery. The lellers of the inscription in the lozenge are 100 small, especially " della." The lozenge measures $191 / 2 \times 21 / 8$ mm. The secund "o" of "bollo" is larger than the other letters. The secret mark is missing.

3d forgery. The " $p$ " and " $o$ " of "posta" almost touch, the "o" leaning too much toward the left. The " G " of "GRANA" is too broad and the secret mark $i^{\text {s absent. }}$

4th and 5 th forgeries. We have nut been able to find a description of these, but the 5th forgery, being on laid paper, is easily recognized.

November, 1860.
Same type as $1 / 2$ grano of preceding issue, with the " $G$ " eraserland replaced by a " $T$ ". There are 200 varieties of this stamp, the difference consisung in the shape and position of the letter T .

Watermarked ficur $d e d y s$ in the sheet.


## 30 Kist blue, 200 varieties

Variely: Extra. "T" at the left of the first one.

## 31 Kit blue

D cember 1860.
Same as preceding issue but the ceatre of the design has bren partly removed and replaced by the Savoy Cruss; there are 200 varieites of this stamp. the procipal diferences being the size and shape of the cross and of the leiter "T."
Watermarked fleur de lys in the sheet.


32 Y/2 blue, 200 varieties
33
1/2t indigo

Sicily.

January 1, 1859.
Typographed (portrait of King Ferdinand 1I) on white wove paper; all the values are alike, having been made from one original die, the inscription in the lower label alone having been changed for each value. There are several plates of each of the $3,1,2$ and 5 grana, but only one of each of the 10, 20 and 50 grana.

## 1/2 grano.

Plate I. This plate is formed of one hundred stamps in four blocks of twenty-five, in five rows of five stamps each, separated one from another by vertical and horizontal lines and spaced horizontally 2 mm . and vertically $3 / 2 \mathrm{~mm}$; the atamps from the left hand blocks have the upper tight corner broken and show two white spols below the nose;
those of the right hand blocks have a white spot between the nose and the frame.
Plate II. This plate is also composed of one hundred slamps but arranged in ten horizontal rows of ten slamps each, also separated by horizonial and vertical lines, but the spacing between the stamps is only $11 / 2 \mathrm{~mm}$. all around. The stamps of Plate II do not show the spots which are found on those of Plate I.

I Giano.
Plate I. This plate is formed in the same manner as Plate I of the $1 / 2 \mathrm{grano}$. The stamps are spaced horizonially 2 mm .

Plate II. This plate is the same as Plato I but the horizontal spacing is $1 / 2 \mathrm{~mm}$.

Plate III. Thisplate is constructed in the same way as Plate II of the $/ / 2$ grana; the
spacing is $1 / 2 \mathrm{~mm}$ all eround and the stamps are batter printed then those of Plates I and II. The stamps of Plate IlI come only in the grayish green shade.

## 2 Grana.

Plate I Same arrangement as Plate I of the $1 / 2$ and I gran i. Tiie stamps of the upper left block how two white dots in the giound near the nose; on those of the upper right bluck there is a white spot on the nose; un the stamps of the two lower blicks there is a small wifte dot in the ground near the eyebrow. The spacing is $1 / 2 \mathrm{~mm}$. vertically and 2 mm . horizontally.

Plate II. This plate is arranged in the same manner as Plate I except that the lower left hind group has been replaced by a reproduction of the upper right one.

Plate III. This plate is composed of one hundred stamps in ten horizontal rows of ten stamps each. The spacing is the same as in Plates I and II. On all the slamps of this plate, excrpt those of the top row, there are two small while dots, one back of the ear, and the other against the neck, about 2 mm . from one another.

## 5 Grana.

Plate I. This plate is formed of one hundred stanips in four blocks of twentyfive stamps as plate 1 of the lower values. The spacing betwe:n the slamps is 1 友 mm . horizontally and $1 / \frac{1}{3}$ mm. vertically. In the two upper and the lower left groups the stamps have a white dot on the nose and the upper left corner is broken; on the stamps of the lower right group there are two white dot below the right loot of the "A" of " dei.la."

Plate II. This plate is made up of ten horizontal rows of ten stamps each. The spacing is the same as on plate I but the impression is beter.

Many of the stamps of the first plates of the $1 / 2,1,2$ and 5 grana show aigus of having been partly retoucned; this is also the case with a lew stamps of the rograna plate and
one each on the 20 and 50 grana plates.

$1 / 2 \mathrm{gr}$ orange, plate I
1/2kr orange, plate II
\$/2gr yellow ora"ge, plate I
$1 / 2 \mathrm{gr}$ ycllow orange, plate II igr brown olive, plate I Igr olive, plate I
Igr olive, plate II
igr grayish green, plate II
Igr grayish greet, plate III
2 gr bluc, plate 1
2gr blue, plate II
2 gr blue, plate III
2 gr deep blue, plate I
2 gr deep blue, plate II
agr pale blue, plate I
2 gr pale blue, plate II
2gr pale b'ue, plate III
5 gr carmine, plate I
5 gr brick red, plate I
5 gr vermilion, plate I
egr vermilion, plate II
$5 \mathrm{~g}^{\mathrm{r}}$ pale vermilion, plate I
$5 g r$ deep vermilion, plate II
rogr indigo blue
20gr blackish violet
50 g r red brown
50弓 5 dark brick red
Varieties:
a. Error, printed in blue.
\%/2gr blue, plate II
b. Impression in pale blue on reverse. agr blue, plate I or II
c. " 120 " instead of " $20_{\text {, " }}$ result of re ouching.
63 120gr blackish violet

Naples and Sicily.

## March 1st, 1861.

Lithographed on white wove paper, in the central medallion is the portrait of King Victor Emanuel, embossed without color. Size $183 / 421 \mathrm{~mm}$.


1/2t green
\%/2t deep green
1/2t yellow green
Kgr bistre
Kgr deep bistre
//gr yellow bistre
IEf black

> Igt gray black $2 g r$ blue 2 gr pale blue 2 gr deep blue $5 g r$ lilac rose
> $5 g^{r}$ rose
> 5 gr red
> $5 g r$ vermilion
> 10gr bistre
> rogr yellow orange
> 20gr yellow
> 20gr deep yellow
> 50gr pearl gray
> 50 gr blue gray
> 50 gr greenish gray
> 50 gr blue

Varieties:
a Head inverted.
1/2t green
1/2t deep green
/at yellow green
1/2gr bistre
1/agr deep bistre

| 92 | 1/gr gellow bistre |
| :--- | :--- |
| 93 | Igr black |
| 94 | Igr gray black |
| 95 | $2 g r$ blue |
| 96 | $2 g r$ pale blue |
| 97 | $2 g r$ deep blue |
| 98 | $5 g r ~ r o s e ~$ |
| 99 | $5 g r$ red |
| 100 | $5 g r$ vermilion |
| 101 | Iogr bistre |
| 102 | rogr yellow orange |
| 103 | $20 g r$ yellow |
| 104 | $20 g r$ deep yellow |
| 105 | $50 g r$ pearl gray |
| 106 | $50 g r$ blue gray |
| 107 | $50 g r$ blue |

Of these only the $3 / 2$ t yellow green, $1 / 2 \mathrm{t}$ green, Igr black, 2 gr blue, 5 gr red and 2 ggr Jellow are knom n cancelled; the others were defective impressions which were never delivered to the government, but were sold with other remainders found at the engraver's after his death.
b. Without head. 108 2gr blue

Counterfeits used postally.
Engraved on white wove paper, head embossed without color.
109 2gr blue 1105 ggr rose

## III rogr fellow orange, ist forgery <br> 112 rogr bistre yellow, ist forgery <br> II3 Iogr orange, ad forgery <br> 114 zogr deep yellow

2 Grane.
The word " FoSTE" is too near the frame line below it, the liaes of the groundwork are too close and the words "doce Grana" are too much spaced.

## 5 Grana.

The lines of the groundwork are blurred and too close, the last letter of grana is too near the frame line to its right.

## ıo Grana:

1st forgery. The letlers of "4 poste " and "diECI GRANA" are too large ; the first " 0 " of "bollo" is larger than the other letters of the same word.

2d forgery. The letters "FR" of "FRANCO" are too far away from the other letters of the same word. The dots in the frame, instead of being in pairs, are placed irregularly.

## 30 Grana :

The "A" of " Pranco " is too open ; the inner line of the frame is too heavy.

## COUNTERFEITB.

## Naples.

With the exception of the 50 grana and the two $1 / 2$ toraese we do not know of any good forgeries of the slamps of Naples, except those made to defraud the government. The ordinary forgeries are lithographed instead of engraved and are on unwatermarked paper.

As there are several dangerous imitations of the 50 grana and $1 / 2$ tornese (arms and cross) we shall, instead of describing each lorgery, give a minute description of the genuino.

50 Grana :
Size of inner oval : height 16 mm ., width $131 / 2 \mathrm{~mm}$. Size of outer oval ; height $22 \mathrm{~mm} .$, width $191 / 2 \mathrm{~mm}$. There is a colon after "so." If the vertical tine in the centre of the Coal of Arms should be continued upward it would cut through the centre of the " 0 " of "posta". If the left diagonal line of the Cont of Atms should be continued downtard, it would pass to the left of the first " 0 " of "roLlo." If the right diagonal line should be continued upward, it would pass to the right of the second "L" of "Det.LA," touching the foot, and if continued downward it would cut through the left foot of the last "A" of "Mapoletana."
y tornese:
The outer frame line at the bottom and at the right side is thick, while it is thin at the top and left side. The outer circle at the right side, beginning above the " s " of "posta" and ending below the " $1 / 2$ ", is thick, and the other side is thin. The inner circle at the left side, beginning below the " P " of "posta" and ending over the " $T$ ", is thick, while the right side is thin; the " 0 " of "Posta" is smaller than the other letters of the same word. The "I" of "后" has a foot and a slanting serif; the foot of the " 2 " is straight, not curved, but ends with a hook. The "I" of " $1 / 2$ " does not touch the fraction line. If a line should be drawn from the left lower cormer to the upper right coracr of the inner rectangle, it would run through the right side of the first " 0 " of "bollo" and pass at $/ 1 / \mathrm{mm}$. to the left of the first " N " of "Napoletana." If a line should be drawn from the upper left corner to the lower right corner of the inaer rectengle, it would run through the centre of the horizontal branch of the second " $\mathrm{L}^{\prime \prime}$ of "dILLA" and through the right arm of the secoad " $N$ " of "napoletana."

## Sicily.

The forgeries of the stamps of Sicily are rather poor, they being lithographed while the genuine are engraved, and a cursory comparison will be sufficiont to distinguish them. Howerer, to aid comparison, we shall give a few of the points pertaining to the genuine.

The lower half of the " B " of "воцlo" is a trifle smaller than the upper half. There is a period after "sicilia" exacily opposite the right branch of the " 8 " of " boLlo," a trifle bigher than the bottom frame line of the inner rectangle. There is always a horizontal colored line runaing through the bottom label, immediately below the bottom frame line of the inner rectangle.

> Naples apd Sicily.

The forgeries of these stamps are rather well made, the embossing of the head is, however, not as sharp as in the genuine. In the frame of the genuine, at top and boltom, there are twelve pairs of white dots or dashes, at the right side there are fourteen pairs and at the left side fifteen pairs ; the "B "of "Bollo" is opposite the " C " of "FRANCO" in the genuine.

## UCANDA.

Currency : 200 cowries $\Rightarrow$ I rupee. 16 annas-I rupeem $\$ 0.36$ U. S. Currency.

ADHESIVE STAMPS.

## 1895.

Typewritten on white laid paper, sheets of 182 or I 45 stamps in fourteen or fifteen horizontal rows of thitteen stamp each, all differing one from another in the relative position of the letters: Size, varying in width from 17 to 24 mm .


| 5c black | ? varieties |
| :---: | :---: |
| 10c black | ? varietiea |
| 15 c black | " |
| 20c black | " |
| 25c black | - ${ }^{\text {a }}$ |
| 30c black | " |
| 35 c black | 1. |
| 40 c black | " |
| 50c black | -' |
| 60 c black | - |
| 100c black | 4 |
| 5 c violet | - |
| IOC violet | " |
| 15 c violet | " |
| 20 c violet | " |
| 25 c violet | " |
| 30 c violet | " |
| 40c violet | " |
| 50 c violet | * |
| 60 c violet | " |
| rooc violet | " |

1896.?

Type similar to preceding issue with addition of "v. 96 . $R$ " at top and "uganda" in full at the bottom ; type written on white laid paper. Size, varying width from 17 to 24 mm .


Surcharged in black with a capital "L" indicating local use.
$y^{\circ}$ White wove paper.

| ra black | 32 varicties |
| :--- | :---: |
| 2a black | $" 1$ |
| 3a black | $\because$ |
| 4a black | $"$ |

Varieties:
a. Small capital " 0 " in "postage."

2a black
$4 a$ black
b. Tite beche.

4 4 black
$2^{0}$ Thin yellowish wove paper, ruled with faint lines.
8a black
Ir black
32 varieties Ir black 5 r black 4

## UNITED STATES OF AMERICA.

Currency: 100 cents-I dollar.

## Provisional Issus by Postmasters.

Alexandria, Va.
ADHESIVE STAMP.
1846.

Typeset, hand-slamped on thin colored wove paper. Each stamp is numbered in manuscript. Diameter 27 mm .
15 (c) black on buff paper


Annapolis, Md.
ADHESIVE STAMP.

### 18.46.

Typographed on colored wove paper. The value is not expressed on the stamp. Dimeter 23 mm .

I 5 (c) dark blue on bluish paper


ENVELOPE.

## 1846.

Stamp, of the same type as the adhesive, printed in the upper right corner, on white wove paper. At the left of the stamp is a large figure " 5 " above the word "pAid." These appear to have been printed at the same time as the stamp and to have constituted part of the frank.

White wove paper.
Size $71 \times 120 \mathrm{~mm}$.
$51 \quad 5$ (c) carmine red
Very little is known concerning the An. napulis stamp and envelope and it is possible that they may be only postmarks.

Baltimore, Md.

## ADHESIVE STAMPS.

## 1846.

Facsimile signature of the postmaster with value below. Engraved in taille douce (probably on copper) and printed on white or bluish wove paper. The designs are separated by vertical and horizontal lines, thus dividing the plate into rectangles about $16 t 017 \mathrm{~mm}$. high by 53 to 54 mm . long. Eleven varieties of the 5 cents and three of the 10 cenis are known. The total number of varieties and their arrangement on the plate or plates are yet to be determined.


[^15]II. Bluish wove paper.

35 Clack , II varieties
410 c
1348 (?)
Engraved in faille douce on bluish white wove paper. Size $23 \times 25 \mathrm{~mm}$.


5 10 (c) black
Only one copy of this stamp is known. It was found among a lot of old letters by Mr. F. W. Hunter on whose bema fides we list it. The date is given from memory and its correctness is doubted.

## ENVELOPES.

## 1845.

Ordinary envelopes of the period, having in the upper right corner the written signature of the post master or a hand-stamped fac simile of it, also the word "Paid" and a large numeral in an oval, both bandstamped.

I. Signalure written.

Manila paper.
$51 \quad 5$ (c) blue
II. Signature hand-stamped.
$I^{\circ}$ White wove paper.
5 (c) blue
$535 \times 5$ (c) blue
10 (c) red
$2^{\circ}$ Buff wove paper.
5 (c) blue
$5 \times 5$ (c) blue
57 Io (c) red $3^{\circ}$ Salmon wove paper.
$58 \quad 5$ (c) blue

Boscawen, N. H.
ADHESIVE STAMP.
1846 (?)
Type-set, hand-stamped on very thin yellowish-white wove paper. The word "PAID" measures $131 / 2 \times 2 \mathrm{~mm}$. and "CENTS" $18 \times 3 \mathrm{~mm}$.; the numeral is $61 / 2 \mathrm{~mm}$. high and 6 mm . wide.
I 5 c dull blue
Only one copy of this stamp is known. It emanates from a satisfactory source. No records or information concerning it are obtainable in the town of issue.

Brattleboro, Vt.
ADHESIVE STAMP.
1846.

Engraved in taille douce on copper and printed on colored thick wove paper, in sheets of ten stamps, in two horizontal rows of five slamps each, differing from one another in various details. Size $21 \times 14 \mathrm{~mm}$.

PAID

I se black on buff, 10 varieties
Millbury, Mass.
ADHESIVE STAMP.

## 1846.

Engraved on wood and prined on colored wove paper. Diameter 22 mm .
I 5c black on gray blue


New Haven, Conp.
ENVELOPES.

## 1845.

1-Iand-stamped from a brass die on envelopes of various colors. The signature of the postmaster is in manuscript in red, blue or black ink. Size of stamp $26 \times 31 \mathrm{~mm}$.

I. White wove paper.

5 (c) deep carmine, signature in violet-red
5 (c) deep cammine, signalure in dull blue
II. Pale blue wove paper.

5 (c) deep carmine, signature in black
III. Orange buft wove paper.
$4 \quad 5$ (c) gray blue, signature in black
Reprints.
On strips of paper.
1871.

1. White wove pater.
$55(c)$ carmine red, signature in dark blue

65 (c) carmine red, signature in bluck
7 (c) dull blue, signature in lilac-rose
Varieties:
a. Without signature.
$8 \quad 5(c)$ carmine red
$9 \quad 5(c) \mathrm{red}$
b. With " Copy" added in manuscript.
$105(c)$ dull blue, signature and" "copy"
it lilas-rose
11. Brownish buff wove paper.
$115(c)$ carmine red, signalure in dark b/us

New York N. Y.
adHESIVE STAMPS.

July 12 th, 1845
Engraved in taille douce on s:eel and printed on white or colored paper. Each stamp was authenticated by initials, either of the postmaster, Robert H. Morris, or of his first assisiant A. C. Monson, written in red ink. The injiials of the latter were also written by other clerks. A few of the endorsements are illustrated below.

Size, $201 / 2 \times 28 \mathrm{~mm}$.

I. White wove paper.

5 c black
Variefies:
a. Without signature.

5 c black
b. With double line at bottom. 5 c black
c. Wish outlines of "Five Cents" repeated across the face of the letters; caused by a double transfer.

4 sc black
II. Yellowish-white wove paper.

5 5c black
Varieties:
a. Without signa' ure. 5 c black
b. With double line at bottom. 5 c black
c. Double iransfer of "Five Cents." 5C black

1II. Bluish-white wove paper.
95 c black
Varieties:
a. Without signature.

10 5c black
b With double line at botiom. 5c black
Double transfer of "Five Cents." sc black
d. Watermarked with large letters (paper miker's name).
135 c black
IV. Gray blue wove paper.

14 5c black
Varieties:
a. Without sigoature. 5c black
With double line at bottom. 5c bleck
Double transfer of "Five Cents." 5 c black
V. White pelure paper.

18 5c black
Varieties:
With double line at bot!om 5c black
Duuble transfer of "Five Cents." 5c black
Reprints.
1862.
f. Blue wove paper.

21 bc black
Variety: Shadireg of erossed diagonal lines on the white stork.
2256 black
1I. White wov: paper.
23 bc black
Vafiety: Shading of crossed diagonal lines on the white slock.
84 Gc black
The reprints are always unsigned and differ from the originals in the paper and sise. While the originals measure $201 / 2 x 28$ mom., the rtprints on blue poper measure $201 / 2$ $x 281 / 2 \mathrm{~mm}$., and those on while paper $20 \times 28 \mathrm{y}$ mm . Originats are $1 \frac{1}{2} m \mathrm{~m}$. apart on the plate. while the reprints are $21 / 2 \mathrm{~mm}$. $/ \mathrm{m}$ pressions in red, blue, browen, green, etr. are merely proofs.

## ENVELOPE.

July 7th, 1845
From newspapers of the period and other records it is known that the postmaster prepared and sold about forty envelopes which
were marked "Five Cents" and "R. H. Morris." No further description is given and no copy is known to exist.
51 5c-on-paper

Providepce, R. I. ADHESIVE STAMPS.
1846.

Engraved in taille douce on copper. Eleven varieties of the 5 cents and one of the 10 cents, all differing from one another in various details. Size $28 \times 20 \mathrm{~mm}$.


White wove paper. 5c black, II varienies 5c gray ioc black loc gray
Reprints.
1895.
I. Hard white wove paper.

5 üc gray black, 11 varieties
6 10c gray black
11. 7hin hard yellowish wove paper.
$\gamma \quad 5 \mathrm{~g}$ gray black, 11 varieties
10c gray black
III. Thick hard yellowish wove paper.

9 Sc gray black
10 lue gray black
1898.

1V. Thin hard white wove paper.

## 11 Sc gray black, 11 varieties

1* 106 gray black
7he reprints are withouf gum and have on the back, in large fancy capisals

| $B$ | $O$ | $G$ |
| :--- | :--- | :--- |
| $E$ | $R$ | $T$ |
| $D$ | $U$ | $R$ |
| $B$ | $I$ | $N$ |

one letter on each stamp.

St. Louls, Mo.
ADHESIVE STAMPS.

## 1845

Engraved in taille douce on copper and printed on colored wove paper in sheets of six stamps, in two vertical rows of three slampseach, differing from one another in various details. The left-hand row is composed of three 5 cent slamps and the righthand row of three 10 cent stamps. There are many points of difference belween the stamp; but the following will suffice to distinguish them readily: Five cents: type I, the haunches of both bears touch the inner frame lines; type II, the bear at the right touches the frame but the one at the left is about mm . from it; type III, neither bear touches the frame. Ten cents: type I, there are three curved dashes below "rosi office": type II, there are three pairs of dashes below the words "POST office;" type III, there are similar pairs of dashes with rows of dots between them. Size $173 / 4$ $\mathrm{t}^{0} 181 / 4 \times 22$ to $22 \mathrm{l} / \mathrm{mmm}^{2}$.


Greenish gray wove paper. 5 (c) black, 3 varieties
2 10 (c) black, 3
1846.

Same as preceding issue but the large numeral " 5 " has been erased on types I and II of the 5 cents and replaced by the numerals " 20. ."

I. Greenish gray wove paper.

20 (c) black, 2 varietie;
II. Lilac gray wove paper.

45 (c) black, I variety
5 ro (c) black, 3 varieties
620 (c) black, 2
1847.

Same as preceding issue but the numerals.
" 20 " have been erased and " 5 "s reengraved in their places. The 5 cent stamps with the re-engraved numerals may be distinguished from those in the original state by the following marks: In die I reengraved the 5 is fully twice as far from the top frame line as in the original state. It is correspondingly nearer the garter surrounding the arms. In the first state several fine shading lines pass between the lower part of
the 5 and the garter but in the re-engtaved stamp the heavy shading of the numeral almost touches the garter. In the reengraved stamp the four dashes under "SAINT" and "touis" have disappeared except about one half of the upper dash under each word. In die II, re-engraved, the ornament in the flag of the 5 is a diamond instead of a triangle, the diamond in the bow is much longer than in the first state, and the ball of the numeral, orginally blank,
now contains a large dot At the right of the shading of the 5 is a short curved line, which is evidently a remnant of the of 20 . The parr of the bear at the right, which was obliterated in making the first alteration, has now been restored. It is heavily outlined but only slightly shaded.

Gray pelure paper.
5 (c) black, 3 varieties
8 10 (c) black, 3

From newspapers of the period and other records we learn that stamps were issued by the postmaiters of Philadelphir. Ya. Pittsfield, and Worcester, Mass., and Washington, D.C. No copy of any of those is known to exist to-day, so we are unable to give any description of them.

## Government Issuen.

ADHESIVE STAMPS.

Aug. 5th. 1847.
Engraved in faill: douce on steel. The designs are similar, consisting of a portrait in an oval with "post orfice" in a curre above and the value in a curve below. In the upper corners are the letters " $U$ " and " S " and in the lower corners large figures, 5 on the 5 cents and the Roman $X$ on the ro cents. The background of the rectangle is filled in with foliated ornaments The 5 cents bas the portrait of Benjamin Franklin and the 10 cents that of George Washington. Size $181 / 2 \times 231 / 2 \mathrm{~mm}$.
I. Grayish blue wove paper.

5 c brown
5 c black brown
5c red brown
5c orange
Ioc black
IOC gray black

## Varieties:

a. Hurizontal half of 5 cents, used as $21 / 2$ cents in connection with another copy to make a $71 / 2$ cents rate.
$721 / 2 \mathrm{c}$ brown (half of 5 c )
b. Vertical half of ro cents, used is 5 cents. 5 c black (half of 1oc)
Diagonal half of to cents, used as 5 cents.
9 5c black (half of ioc)
d. With outlines of "Post Office" repert ed across the face of the letters, caused by a double transier.
Io Ioc black
II. Yellowish white wove paper.

5c dark brown
II 5 C dark
120 black
Variety: Double transfer of "Post Office" Ioc black
III. Lilac-gray laid paper.

5c pale brown
ioc black
Variety: Double transfer of "Post Office." ioc black
IV. Bluish pelure paper.

17 5c dark brown
18 Ioc black
Variety: Double transler of "Post Office."
19 Ioc black
Reprimes.
1875.

1. Gray blue wove paper.

20 5c yellow brown
be bistre brown
5c dark brown
10c black

If. Gray blue laid paper.
24 5c bistre brown
The reprines, which are really official counterfeits since they were made from nezu dies, may be distinguished from the originals oy the following points: The letters " $R$.'W. H. fo E." at the bottom of each slamp are more distinct on the originats than on the reprints. On the originals of the 5 cents the left side of the white shirt frill touches the frame of the ovalopposite the top of the " $F$ " of "FIVE" while on the reprints is touches the oval near the top of the figure '55." The reprints of the 10 cents have the lines of the mouth straighter and a slecpy look about the cyes. On the originals of the latter value there are four horizontal lines between the "CE" of "CENTS" and the lower line of the central oval. On the reprints there are five lines in the same space, the upper line souching the oval and the lower line the tops of the letters "CE."

1851-1856.
Engraved in caille douce on sleel and printed on white wove paper. The I cent has a profie of Benjamin Franklin in an oval with "U. S. POSTAGE" curved above and "one cent" curved below, and ornamental scrolls at the corners. There are four types of this stamp: Type 1, the ends of the scrolls below the loner label are rolled up and form littie balls. Type II, the litte balls have been cut away. Type III, the curved lines outside the top and bottom labelz are broken in the centre. Type IV, the broken lines have been recut.
The 3 cents has a profile of George Washington in an oval, surrounded by a tessellated rectangle with lathework rosettes at the comers. In a straight label across the top is "U. s. postage" and in a corresponding label at the bottom "THREE cents."
The 5 cents has a porrrait of Thomas Jefferson in an oval surrounded by a mat of lathework, having rounded corner and slight projections in the middle of each of the four sides. In the upper part is " $u$, $s$. postage" and in the lower part "pive cents."
The ro cents has a portrsit of George Washington in an oval above which in a double curve are "u. S. postage" and thirteen stars. The value is in a wavy line below, a Roman $X$ in each of the upper corners and the rectangle is fillod out with
lolia: ed ornaments. There are five types of this slamp: Type I, there is a line of color outside of the inscribed labels at top and bottom. Type II, one or both of the lines are broken in the centre. Type III, the broken lines have been recut. Type IV, the outer lines are as in type $I$ but the foliated ornaments at the sides have been slightly cut away. Type $V$, is the same as type II with the side ornaments cul away.

The 12 cents has the same portrait as the to cents with the usual inscriptions curved above and below, the whole surrounded by a rectangle similar to that on the 3 cents, Sizes: I cent, $20 \times 26 \mathrm{~mm}$., 3 and 12 cents, $20 x$ 25 mm ., 5 cents, $191 / 2 \times 251 / 2 \mathrm{~mm}$. and io cents, $19 \times 24 / 4 \mathrm{~mm}$.
$I^{\circ}$ July 1st, 185 r .


Variety: Diegonal half of 10 cents, used as 5 cents.
$595 c$ green (half of roc)
$3^{\circ}$ Jan. $5^{\text {th, }} 1856$.
$60 \quad 5 \mathrm{c}$ brown
615 c red brown
1857-60.
Engraved in taille douce on steel and printed on white wove paper. Sime designs as the preceding issue with the addition of new types of the 3 and 5 cents and three new values, 24,30 and 90 cents. Three cents: Type I is the same as in the isaue of July 1st 185 r , having a thin frame line on all four sides of the stamp. Type II has no frame line at top and bottom of the stamp. Five cents: Typ= I is the same as in the issue of Jan. 5th, 1856, heving projections in the middle of each of the four sides of the stamp.

Type II, the outer line of color has been cut away from the projections at top and bottom of the stamp. Type III, on the same projections the inner line of color and the outer loops of the colorless lathework have been cut away.

The 24 cents has a small porirait of George Washington in an oval with "U. S. postage" curred above and "TWENTY.FOUR CENTS" curved below, the whole surrounded by a mat of lathe work of irregular outline. The 30 cents has a profile bust of Benjamin Franklin in a circle with "u. s. POSTAGE" above, "Thirty" at the left, "cents" at the right and " 30 " below. There are shields in each corner. The go cents has a portrait of George Washington in a general's umiforin, in a frame with arched top, with " U . s. rostAGE' curved above and the value in a straight line below.
Sizes: 24 and 30 cents, $191 / 4 \times 25 \mathrm{~mm}$., 90 cents, $19 \times 24 / / 2 \mathrm{~mm}$.

Perforated 15, $151 / 2$.
$I^{\circ}$ Feb. 24 th, 1857.

| 62 | ic pale blue, | type | I |
| :---: | :---: | :---: | :---: |
| 63 | Ic dark blue | 4 | I |
| 64 | ic pale blue | ${ }^{\prime}$ | 11 |
| 65 | ıc dark blue | " | 11 |
| 66 | ic pale blue | * | 111 |
| 67 | ic uark blue | ${ }^{\prime}$ | III |
| 68 | Ic gray blue | '، | 111 |
| 69 | rc blue | - | IV |
| 70 | ic dark blue | " | IV |
| 71 | 3c dull red | " | 1 |
| 72 | 3 c pale rose red | - | I |
| 73 | 3 c tose red | - | I |
| 74 | 3 c dull red | " | 1 I |
| 75 | 3 c orange red | " ${ }^{\circ}$ | 11 |
| 76 | 3c pale rose red | 19 | 11 |
| 77 | 3 c rose red | ' | 1 I |
| 78 | 3c lake | * | II |
| 79 | 5 c brick red | $\cdots$ | I |
| 80 | 5 c red brown | '' | 1 |
| 81 | 5 c brown | " | 1 |
| 82 | 5 c gray brown | * | I |
| 83 | 5 c brown | '، | II |
| 84 | 5 c orange brown | * | II |
| 85 | 5 c brown | * | III |
| 80 | 5 c orange brown | - | 111 |
| 87 | roc dark yellow green | - | 1 |
| 88 | loc yellow green | * | 11 |
| 89 | roc dark green | " | II |
| 90 | roc bright blue green | " | 11 |
| 91 | soc dark green | ' | III |
| 92 | loc gray green | * | III |
| 93 | ioc yellow green | * | IV |
| 9.4 | roc dark green | " | 1 V |
| 95 | loc blue green | " | IV |
| 96 | toc yellow green | " | V |
| 97 | loc dark green | " | V |
| 93 | noc blue green | '6 | V |
| 99 | I2c gray black |  |  |

$$
\text { r } 2 \mathrm{c} \text { black }
$$

Variety: Imperforate horizontally. 3c rose
$2^{\circ}$ June and August, 1860.
10224 c red lilac (Jure 15 th)
ro3 24 c lilac
1072 2 c gray lilac
10530 corange (Aug. 12th)
106 30c red orange
107 goc indigo (Aug. 13'h)
Varieties: Imperforate.
10824 c gray llac
$10930 c$ brown orange
110 goc indigo

## Reprints.

1875. 

While woze paper.
Perforated 12.
 originats by the perforation and by the Fery white and hard faper.
Augusi 14th, I86r.
Engraved in taille douce on steel and printed on thin yellowish white wove paper, very britle and semi-transparent. Very brown gum. The values correspond with those of the preceding issue and have the same bustsand portraits but newly engraved. On the 3 and 24 cents the head is placed directly on the ornamental background, on the 30 cents it is in a circle and on the other values in an oval. On all values "U. $s$. POSTAGE" appears in a curved or wavy line in the upper part of the stampand the value in similar style in the lower purt.

Numerals corresponding to the value ate in the upper conners and the letters " $u$ " and " $s$ " in the lower. The $1,3,5,12$ and 24 cents have backgrounds of lathework. The to cents has four s!ars at each side and five at the top. The 24 cents has a large star in each lower corner. On the 30 cenis the outline of the rectangle is filled in with arabesques. The go cent has the upper inecripion on a ribbon and branches of oak and laurel below the central oval. The upper parts of the $1,3,5,10,12$ and 90 cents are illustrated below. Sizes: I and $3 \mathrm{c}, 19 \%$ $\times 25 \mathrm{~mm}$. . $5 \mathrm{c}, 201 / 2 \times 25 \mathrm{~L} / \mathrm{mm}$, 10c, $201 / 2 \mathrm{x}$ $24 / 6 \mathrm{~mm} ., 12 \mathrm{c}, 191 / 2 \times 24 / 2 \mathrm{~mm} ., 24 \mathrm{c}, 19 / 2 \times 24$ mm., $30 c, 20 \times 24 \mathrm{t} / 2 \mathrm{~mm} .$, goc, $191 / 2 \times 241 / 4 \mathrm{~mm}$.


Perforated 12.
I 20 Ic indigo
121 3c brownish lake
5c orange brown
loc dark yellow green
12c gray black
2.4 c deep violet $30 c$ red orange goce slate blue
Varicty: Imperforate.
128 goc slate blue
September, 186 r .
Engraved in laille douce on steel and printed on white wove and laid faper.

Same types as the preceding issue, with slight additional ornaments.

One cent : The vertical shading lines have been increased in the corner spaces occupied by the numerals and the leiters " $u$." and "ts." A small dash has been added below the extreme tip of the arabesque which extends toward the right from the upper left corner. Three cents: The ornaments at the corners have been eplarged and end in a small ball. Five cents: A small arabesque has been added to those at each comer. Ten cenis : An outer line has been added to the ornaments above the five stars at the top of the stamp. A curved line has also been cut along the lower ends of the lines which form a background for the stars. Twelve cents: Small ovals and arabesques have been added at each corner and small scrolls at the sides. The 24 and 30 cents underwent no change beyond that of color. Ninety cents: Above the ribbon inscribed "U. s. postage" an obtuse angle is formed by parallel lines of colot wiha white space belween them. A dot is added at the apex of the lower lires and a row of dasbes in the white space.



Perforated 12,

1. White wove parer.

Ic pale blue
ic deep blue
ic ultramarine
ic gray blue
ic Prussimn blue
3c pink
3c rose
3 cbrownish rose
$3 c$ dull red
3c carmine lake
3c scarlet
5 c buff
5 c brownish yellow
5c olive yellow
5c red brown
5 c brick red
sc yellow brown
5c gray brown
5c brown
5c black brown
toc yellow green
loc dark green
12c black
12c gray black
24 c red lilac
24 c lilac
$24 c$ eray lilac
24 c gray
3oc pale orange
3oc deep orange
goc pale blue
159 goc pale blue
160 gcc dark blue
16t goc marine blue
Varieties:
a. Imperforste.

3 c rose
163 3c carmine lake
64 3c scarlet
. Pinted on both sides.
3c rose
II. Vertically or horizontally laid paper.
ic deep blue
167 3c rose
168 3c dull rose
July tst, 1863.
Engraved in taille douce on steel. Very large head of Andrew Jackson in an ova! with "U. s. POSTAGE" in a curve shove, and at left and right below "Two" and "CENTS." Numerals in small circles in the upper
comers and " $u$ " and " 5 " in the lower. Size $201 / 3 \times 241 / 2 \mathrm{~mm}$.

Perforated 12.
I. White wove paper.

169 2c black
I 70 2c gray black
Varieties:
a. Imperforate verically.

171 2c black
b. Diagonal half used as i cent.

172 Ic black (half of 2c)
c. Vertical hall used as I cent. ic black (half of 2c)
d. Horizontal half used as 1 cent. ic black (half of $2 c$ )
II. Vertically or horizontally laid paper. I75 2c black
April 1st, 1866.
Engraved in taille douce on steel and printed on white wove paper. Portrait of Abraham Lincoln in an oval with fasces at each side. "u. s. POSTAGE" above and the value below the oval. Numerals in the upper corners and " $u$ " and " $s$ " in the lower. Size $191 / 4 \times 243 / 4 \mathrm{~mm}$.

Perforated 12.
$176 \quad 15 \mathrm{c}$ black
177 I5C gray black.
1875.

Stamps of the issues of Sept., 1861 to 1866 printed for display at the internacional exposition of 1876 and for sale 10 collectors. They may be distinguished from the stamps of the earlier printing by the freshness of the colors and slight differences in the shades, also by the crackly white gum and the extremely white paper.

Perfora'ed 12.
178 ic uliramarine
179 2c deep black
$180 \quad 3 c$ brown red
18: 5c pale brown
182 loc blue green
183 12c deep black
$18 \ddagger 15 \mathrm{c}$ deep black
185 24c dark brown violet
186 3oc brown orange
187 goc dark blue
Aug. 81h, 1867.
Stamps of the issues of September, 1861, to April, 1866, embossed wi h grills of various sizes. We li-t the prominent varieties. There are many intermediate sizes, caused by irregularities in making the grill roller and by wear.

White wove paper.
Perforated 12.
I. Grill with points up.
$\mathrm{I}^{\circ}$ Grill covering the entire stamp.
3c rose
1895 c brown
igo zoc orange
Varity : Imperforate.
$191 \quad 3 \mathrm{c}$ rose
$2^{\circ}$ Grill $18 \times 15 \mathrm{~mm}$.
1923 c rose
$3^{\circ}$ Grill $13 \times 16 \mathrm{~mm}$.
193 3c rose
Variety: Imperforate.
1943 3c rose
II. Grill with points down.
$I^{\circ}$ Grill covering the entire stamp.
1953 c rose

Varicty: Imperforale.
$2^{\circ}$ Grill $13 \times 10 \mathrm{~mm}$. 3 c rose
$3^{\circ}$ Gill $151 / 2 \times 14 \mathrm{~mm}$. 2c gray black 3c rose
$4^{\circ}$ Grill IIxi3 mm. ic pale blue ic dark blue tc dull blue 2c gray black 3c rose
3 c rose red
3c lake
5c brown
loc dark green
12c black
12c gray black
15 C gray black
$5^{\circ}$ Grill $9 \times 13 \mathrm{~mm}$.
ic pale blue
ic dark blue
2c gray black
3c rose
3 c rose red
3c lake red
5c yellow brown
5c brown
5c black brown
roc yellow green
loc dark green
I2c giay black
15 c black
I5c gray black
24 c gray lilac
3oc pale orange
$30 c$ orange
goc blue
230 90c dark blue
Varieties:
a. Imperforate. 3 c rose red
b. Vertical half of 2 cents used as 1 cent. regray black (half of 2c)
April, 1869.
Engraved in taille dowse on steel and printed on white wove paper. The stamp; are nearly squate and of smaller size than in the preceding is cue.
The 1 cent has a profile of Benjamin Franklin in a pearled circle. At the top "U. S. POSTAGE" follows the curve of the circle and "one" and "CENT" are similarly arranged below but separated by a small upright panel bearing the numeral " I."

The 2 cents has a post horee and rider. The design is framed by elaborale arabesques which support, at the lop, a banner bearing the word "POSTAGE" in white capitais, above which are the words "UNITED STATES" in small colored capitals. At the bottom are " $\boldsymbol{T}$ Wo" and "CENTS," at each side of a large numeral " 2. "

I he 3 cents bears a locomotive surrounded by scroll work. On a tahlet in the upper part is "rostage" with "united states" in smaller letters curved above it. At the bottom is a large numeral " 3 " with "Three" and "cents" at left and right.
The 6 cen's has a portrait of George Washington in a small pearled circle, surrounded by a rectangular frame with "postage" at the top, "UNITED STATES" at each side and "six" and "CENTS" at the bottom with a arge " 6 " betweta the words. The span-
drels are filled with a checkered design of tiny squares of white and color.

The 10 cents has a large eagle with wings spread and resting on a shield, which has, in the upper part "united states postagr" in two lines, and in the lower part lange numerals " 10 ." Across the bottom is a ribbon inscribed "TEN cents." Thirteen stars are arched across the upper part of the stamp and clouds fill the beckground.
The 12 cents has a picture of an ocean steamship in a horizonial oval. Below are "twelve" and "cents" in curved lines at each side of the numerals "i2." A panel in the upper part of the stamp bears the words "united states rostage" in two lines. The outlines are filled in with arabesques.

The 15 cents has, in a central panel, a microscopic picture of the landing of Columbus. Above this are "U. $s$." and " rostAGE," and below "FIFTEEN CENTS" and the numerals " 15 ." The inscriptions are surrounded by elaborate foliated devices. There are three types of this value. In type I the central picture is surrounded hy a frame of three parallel lines with a diamond-shaped omament at the middle of the top. Within the space for the picture there is, at the sides and bottom, a band of short diagonal lines about $1 / 4 \mathrm{~mm}$. wide. This band is in the color of the body of the stamp and is usually covered by the picture. In type II the frame and diamond have been removed. There is a band of lines, as in type I, but placed horizontally and extending all around the inside of the tablet. This band is I mm. wide. Type III has peither lrame, diamond nor band of lines. It is only known in the re-issue of 1875.
The 24 cents has microscopic reproduction of the picture of the sigaing of the Declaration of Independence in an oblong rectangle with octagonal ends. In the upper corners are the jecters " $u$ " and "s" in small circles with " postage" between them. In the lower part are "TwENTY FOUR CENTS" on a curved band, and the numerals of value. The background is filled with leaves and ornamental rulings.

The design of the 30 cents is similar to that of the 10 cents, having the eagle and shield with inscriptions and numerals corresponding to the value. Flags are draped below and at each side of the shield and thirteen stars form an arch at the top. Across the lower part of the shield and the fags are the words "i hirty cents."

The go cents has a portrait of Abraham Lincoln in an upright oval. "U. s. POSTAGE" is curved above the oval and the namerals " 90 " appear in the upper corners. In the lower corners are the letters "u" and " $s$ " and between them and the central oval are ribbons bearing the words "ninety" and "cents." Branches of oak and laurel appear at the sides of the portrait.

The four higher values are prinied in two colors. Sizes: I cent, $20 / / \times 20 \% / \mathrm{mm}$. 2 and 12 cents, $20 / 1 / 20 \mathrm{~mm}$. ; 3 cents, $201 / 2 x$ 20 mm ; 6 and 10 cents, 20xig $\mathrm{ym}^{2} \mathrm{~mm}$.; 15 cents, $213 / 4 \times 213 / 4 \mathrm{~mm}$; 24 cenis, $22 \times 22 \mathrm{~mm}$; 30 cents, $22 \times 221 / 4 \mathrm{~mm}$.; go cents, 21 多 $\times 22$ mm.

Embossed with grill messuring $81 / 2$ to 9 mm . by 9 to $91 / 2 \mathrm{~mm}$.

Perforated 12.
233 Ic brown orange

has flags, cannon and stacked muskets in lower conners and "U. S. postage" displayed on thirteen stars above the portrait. The go cents has stars in the upper corners and anchors in the lower. The other values have various shield-shaped and panelled backgrounds.

The profiles are: 1 cent, Benjamin Franklin; 2 cents, Andrew Jackson; 3 cents, George Washington; 6 cents, Abraham Lincoln : 7 cents, Edwin M. Stanton; 10 cents, Thomas Jefferson: 12 cents, Henry Clay ; 15 cents, Daniel Webster; 24 cents, Winfield Scott; 30 cenis, Alexander Hamilton; go cents, Oliver H. Perry.

Size: $20 \times 25 \mathrm{~mm}$.
White wove paper.
Perforated 12.

1. Embossed with a grill.
$I^{\circ}$ Grill 9 to 10 mm . by II to $121 / 2 \mathrm{~mm}$. ic pale ultramarine ic deep ultramarine 2c pale red brown
2c orange brown $3 c$ pale green $3 c$ green $3 c$ dark green 6c pale carmine 6c dark carmine 7c vermilion
Ioc yellow brown
loc brown
15 c bright orange
24 c pale dull purple
$30 c$ full black
goc carmine lake
$2^{\circ}$ Grill 8 to $81 / 2 \mathrm{~mm}$. by 8 to $101 / 2 \mathrm{~mm}$ Ic pale ultramarine ic deep ultramarine 2 c red brown $2 c$ orange brown
36 pale green
3 c green
6c pale carmine
7e vermilion
12 c pale dull violet
I5c bright orange
$24 c$ pale dull purple
30c full black
306 goc carmine lake
Varieties: Grill extending from top to bottom of the stamp and varying in width. This is an impression from the edge of the grill roller and is caused by the sheet being incorrectly placed while being grilled.

| 307 | Ic ultramarine |
| :--- | :--- |
| 308 | 2c pale red brown |
| 309 | 3c light green |
| 310 | 6c deep carmine |
| 311 | $7 c$ scarlet vermilion |
| 312 | roc yellow brown |
| $312 a$ | 12 c pale dull violet |
| 313 | 3oc black |
| 1I. | Without grill. |
| 314 | tc pale ultramarine |
| 315 | Ic deep ultramarine |
| 316 | Ic gray blue |
| 317 | 2c pale red brown |
| 318 | 2c red brown |
| 319 | 2c orange brown |
| 320 | 2c brown |
| 321 | 3c pale green |
| 322 | $3 c$ green |
| 323 | $6 c$ carmine |
| 324 | 6c deep carmine |
| 325 | $7 c$ scarlet vermilion |
| 326 | $7 c$ vermilion |
| 327 | ioc yellow brown |

328 10c brown
329 10c deep brown
330 12c dull violet
33 I 12c dark dull violet
332 15C pale orange
333 15c bright orange
334 24c pale dull purple
335 24c red purple
336 2.4c deep purple
337 30c full black
338 goc carmine lake
Variety: Imperforate.
339 3cgren
1873.

Printed by the Continental Bank Note Co. Engraved in taille doure on steel. Designs as in the preceding issue with secret marks added to most of the values.

National Bank Note Co.

$I$ cent.


6 cents.


2 cents.


7 cents.


3 cents.
3 ceats.

ro cents.


12 cents.


I 5 cents.

Continental Bank Note Co.


The mark; are :
I cent. A small curved line in the first pearl at the left of the numeral "r."
2 cents. A small diagonal line bslow the colorles; ball at the left of the " $s$ " of " U. s."
3 cents. A heavy shaling below the tail of the ribbon inicribel "THREE."
6 cents. A stren thening of the first four lines, coanting from the left, in the curve of the ribbon inscribed " six."
7 cents. Two small semi-circles drewn around the end; of the lines which outline the ball in the lower right corner.

10 cents. A small semi-circle in the ball at the right end of the upper label.
12 cents. Pounts of shading which make the balls of the numeral " 2 " nearly crescent shaped.
15 cents. A strengthening of two lines at the lower point of the triangle in the upper left corner, making a sort of " V ."
Secret marks were added to the dies of the $2 t$ and 90 cents. On the former some of the lines were deeprened in the first of the half circle of stars, counting from the right. On the 90 cents the star in the upper right curner was similarly treated. But no plates were made from these altered dies. It is believer that a secret mark was added to the 30 cents but it has not as yet been discovered. Size: $20 \times 25 \mathrm{~mm}$.

Perforated 12.
$1^{\circ}$ White wove paper.
$34^{\circ}$ ic ultramirine
341 Ic dark ultramarine
342 Ic griy blue
343 ic dult blue
$3+4$ Ic chalky blue
345 2c yellow brown
346 2c orange brown
$347 \quad 2 \mathrm{c}$ brown
348 2c dark brown
349 2c black brown
$350 \quad 3 \mathrm{c}$ yellow green
351 3c dark yellow green
35236 green
353 3c deep green
354 3c blue green
355 6c dull rose
356 6c brown rose
357 7c vermilion
358 7c orange vermilion
359 toc yellow brown
360 loc brown
361 loc dark brown
362 loc red brown
363 12c dark dull violet
364 12c black violet
$365 \quad 15 \mathrm{c}$ dull yellow orange
360 24c bluish purple
367 30c gray black
$368 \quad 30 \mathrm{c}$ greenish black
369 goc carmine
370 goc rose carmine

## Varieties:

a. Horizontal pair, imperforate between.
$371 \quad 3 \mathrm{c}$ green
372 10c brown
Imperforate.
373 3c green
c. Embossed with a grill $7 / / \times 91 / 2 \mathrm{~mm}$. ic pale ultramarine 2c derk brown
375 3c green
377 6c dull rose
37 7c vermilion
$379 \quad 12 \mathrm{c}$ dull violet
380 i5c pale orange
d. Paper cut with a die in the form of an eight-pointed star. This is known as the Fletcher or cog-wheel grill.

3 cgren
$\mathbf{2}^{\circ}$ Vertically or horizontally ribbed paper.
ic ultramarine
383 Ic dall blu:
384 2c dark orange brown
385 3c light blue green
386 3c dark yellow green
387 6c dull rose
388 7c scarlet vermilion

| 389 | loc brown |
| :---: | :---: |
| 390 | 12c black viole |
| 391 | 15 c deep orange |
| 392 | 24 c bluish purple(?) |
| 393 | 30 c gray black |
| 394 | goc rose carmine(?) |
| The 24 and 90 cents have |  |
|  |  | on ribbed paper but the report lacks confirmation by acknowledged experts.

1875. 

The 2 cents, printed in the color previous ly employed for the 7 cents, and a new value, 5 cents. The latter has a full-faced portrait of Zachary Taylor in an oval and the rest of the design identical with that of the ro cents of the preceding issue, excepting the numeral and word of value. Size: $20 \times 25 \mathrm{~mm}$.

White wove paper
Perforated 12.
$\begin{array}{ll}395 & \text { 2c vermilion (July ist) } \\ 396 & \text { 2c orange vermilion }\end{array}$
397 2c scarlet
$398 \quad 5 \mathrm{c}$ bright blue (June 2Ist)
$399 \quad 5 c$ dark blue
Variety: Imperforate. 400 2c vermilion
1875.

Special printing of the stamps of the preceding issues for display at the International Exposition of 1876 and for sale to collectors. Wove paper, very white and hard. Without gum.

Perforated 12.
4or Ic bright ultramarine
402 2c dark brown
403 3c blue green
4046 c dull rose
$405 \quad 7 \mathrm{C}$ scarlet vermilion
406 loc brown
40712 c dull black violet
40815 c bright orange
40924 c dull purple
$410 \quad 30 \mathrm{~g}$ greenish black
411 goc violet carmine
412 2c carmine vermilion
413 5c bright blue
1876.

Stamps of the preceding issues printed on double paper.

Perforated 12.

| 414 | Ic dark ulıramarine |
| :--- | :--- |
| 415 | 2c dark brown |
| 416 | 3c blue green |
| 417 | 6c dull rose |
| 418 | 10c brown |
| 419 | 30c gray black |
| 420 | 2c vermilion |
| 421 | 5c dark blue |

1879. 

Printed by the American Bank Note Co. Designs as in the preceding issues, printed from the plates of the National and Con tinental Bank Note Companies and from new plates. Size: $20 \times 25 \mathrm{~mm}$.

Soft porous white wove paper.
Perforated 12
422 Ic ultramarine
423 Ic dark ultramarine
424 Ic sky blue
425 Ic gray blue
426 Ic dull blue
427 Ic dark blue
428 2c orange vermilion
+29 2c vermilion
430 3c yellow green
43I 3c dark yellow green


1881-82.
The $1,3,6$ and to cent stamps of the preceding issues re-engraved. The lines of the stamps have been so generally recut as to give them a blurred appearance. They may be distinguished by the following points: $t$ cent : the vertical lines in the upper part of the stamp have been so deepened that the background often appears to be solid. Lines of shading have been added to the upper araberque. 3 cents: The shading at the sides of the central oval appears only about one half the previous widih. A short horizontal dash has been cut about 1 mm . below the "Ts" of "CENTS." 6 cents: On the original stamps fuur vertical lines can be counted from the edge of the panel to the outside of the stamp. On the re-engraved stamps there are but three lines in the same place. Ten cents : On the original stamps there are five vertical lines between the left side of the oval and the edge of the shield. There are only four lines on the re-engraved stamps. In the lower part of the Jatier, also, the horizontal lines of the bacleground have been strengthened. Size: $20 \times 25 \mathrm{~mm}$.

Soft por us white wove paper.
Perforated 12.
465 Ic gray blue (Aug., 1881)
466 Ic duli blue
467 Ic dull ultramarine
468 3e blue green (July, I88i)
469 3c dark blue green
$470 \quad 3 \mathrm{c}$ dark yellow green
4716 c dull rose (June, 1882 )
472 6c claret
472
473 oc claret
6c brown red
474 roc yellow brown (April, 1882)
475 loc red brown
476 loc bistre brown
477 loc brown
478 Ioc black brown

April 1oth, 1882.
Engraved in taille douce on steel. Portrait of James A. Garfield in a pearled oval on a shield-shaped background. Below the portrait is a six-pointed star bearing the numeral " 5 " and having at each side ribbons inscribed "FIVE" and "CENTS." In a straight line at the bottom is " U . s. postage." There are two types of this stamp. In type I the background of the oval is formed of crossed diagonal and horizontal lines. In type II the background is formed of horizontal lines only.

Size: $193 \times 25 / 4 \mathrm{~mm}$.
Soft porous while wove paper.
Perforated 12.

| 479 | 5c yellow brown, | type | I |
| :--- | :--- | :---: | ---: |
| 480 | 5c gray brown | $\because$ | I |
| 481 | 5c black brown | $\because$ | I |
| 482 | 5c yellow brown | $\because$ | II |
| 483 | 5c gray brown | $\because$ | II |
| 487 | 5c steel gray |  | II |

October Ist, 1883.
Engraved in taille douce on steel. Profile bust of George Wa-hington on the 2 cenis and of Andrew Jackson on the 4 cent5, each in an upright oval with "UNITED STATES POStage" curved above it. In the lower part of the 2 cenis are the words "1 wo" and "CENTS" in a straight line with a large numeral " 2 " between them. On the 4 cents there is a large numeral " 4 " at each side below the oval, and across the bottom " pour cents" with a slar at each end of the words. The 2 cenls has a shield-shaped background and the 4 cents is on a rectanglu. lar panel with beveled edge. Size, 20×251/4 mm.

Soft porous white wove paper.
Perforated 12.
$485 \quad 2 c$ orange brown
486 2c red brown
487 2c Indian red
488 4c blue green
$489 \quad 4 c$ dark green
June $151 \mathrm{~h}, 1887$.
Engraved in taille douce on steel and printed on soft porous white wove paper. Profle bust of Benjamin Franklin in an upright ovel. "UNITED STATES POSTAGE" in a curve above. The background of the oval is shield shaped, spreading at the base into a tablet which has in the middle a large numeral "r," with "ONE" and "CENT" at left and right in astraight line. Size: 20x25 mm.

Perforated 12.
490 Ic ultramarine
491 Ic gray blue
Variety: Imperforate.
492 Ic ultramarine
1887-88.
The 2, 3, 4, 5. 30 and go cents of preceding issues printed in new colors. Paper and perforation as before.
493 2c yellow green (Sept. 12th, 1887)
494 2c green
$495 \quad 2 c$ dark green
496 3c scarlet (Sept. 12th, 1887)
$497 \quad 4 c$ rose carmine (Dec., 1888)
498 4c carmine
$\begin{array}{ll}499 & 5 \mathrm{c} \text { indigo (Apl., 1888), type I } \\ 500 & 5 \mathrm{c} \text { indigo }\end{array}$
$\begin{array}{ll}500 & 5 \mathrm{C} \text { indigo } \\ 501 & 30 \mathrm{c} \text { pale orange brown (Feb., 1888) }\end{array}$
502 30c dark orange brown
503 goc purple (April, 1888)

Varieties : Imperforate.
504 2e dark greea
505 30c orange brown
189093.

Engraved in laille douce on steel and printed on soft porous while wove paper. Stamps of uniform design and smaller in size than the preceding issues. Various profiles and portraits in upright ovals: I cent. Benjamin Franklin; 2 cents, Gearge Washington; 3 cents, Andrew Jackson; 4 cents, Abraham Lincoln; 5 cents, Ulysces S. Grant ; 6 cents, James A. Garfield; 8 cents, William T. Sherman: 10 cents, Daniel Webster; 15 cents, Henry Clay; 30 cents, Thomas Jefferson ; go cents, Oliver H. Perry. On each stampa label, inscribed "united states postage." is arched above the oval. On the denominations from 1 to 8 cents inclusive the value appears in a wavy line at the bottom of the stamp and above it, at each side, a corresponding numeral, enclo.ed in a small oval adorned with arabesyues. On the four higher denominations the value is in a label curved below the central oval. The numer als of value are in the lower corners in small circles, adorned as on the lower values. The designs rest on a panel of horizontal lines with a beveled edge at the sides and bottom. Size, $19 \times 22 \mathrm{~mm}$.

Perforated 12.
506 Icpale ultramarine (Feb.22d, iSgo)
507 Ic dark ultramarine
508 Ic dull blue
$\begin{array}{ll}509 & 2 c \text { lake } \\ 510 & 2 c \text { violet rose }\end{array}$
511 2c rove carmine
512 2c pale carmine
513 2c deep carmine
$\begin{array}{lll}514 & 26 \text { crimson } \\ 515 & 36 \text { purple } & \text { (Feb. 22d, 1890) }\end{array}$
516 3c dark purple
517 4c dark brown
(Feb. 22d, 1890)

4 c black brown
5 c pale orange brown (Jurie 2d, 1890 ) 5 c orange brown
$5 c$ dark bistre brown
6c claret (Feb. 22d, 1890)
6c rose brown
6 c claret brown
8c gray lilac (March 215t. 1893) Sc gray violet
ioc deep blue green (Feb. 22d, 1890) 15 c indigo (Feb. 22d, 18go) 3oc black (Feb. 22d, 1890)
30 c gray black
goc yellow orange
(Feb. 22d, 18yo)
532 goc deep orange

## Varieties:

a. With a cap on the left "'2," caused by a broken transfer roll.
533 2c rose carmine
53426 carmine
535 2c carmine lake
b. With cap on the right " 2 ." 2c carmine
c. With ceps on both numerals.

537 2c rose carmine
538 2c carmino lake
Imperforate.
ic uliramarine
2c rose carmine
3 c purple
4 c dark brown
5c orange brown
6c rose brown
545 8e gray lilec
$546 \quad$ Ioc deep blue green
$547 \quad$ I 5 c indigo
$548 \quad 30 \mathrm{c}$ black
549 goc orange
I893.

I893.
Engraved in faille douce on steel and printed on soft porous white wove paper. The stamps are rectangular, of the same height as those of the preceding issue but about twice as wide. The greater part of each stamp is occupied by a panel with an arched top and contarang a reproduction of a celebrated panting, the name of which is inscribed in a straight label across the bottom of the slamp. In the upper corners are "I492," "I892." In a wavy line across the top of each stamp is "united states op America." In a label, curved above the top of the panel, are the word "Posrage" and the value, and, at each end of this label, smalt circles, ornamented with arabesques and containing numerals corresponding to the value. The background is flled by shaded rulings. The pictures are: I cent, "Columbus in sight of land;" this picture is in a small circle with the sitting figure of an Indian chief at the right and a woman and child at the left. 2 cents, "Landing of Columbus." 3 cents, "Flag-ship of Columbus." 4 cents, "Fleet o ${ }^{\text {P }}$ Columbus." 5 cents, "Columbus so liciting aid of Isabella." 6 cents, "Columbus welconed at Barcelona;" at each side of this picture is a niche containing a statue, that of Ferdinand at the left and that of Balboa at the right. 8 cents, "Columbus restored to favor,", 10 cents, "Columbus presenting nalives." I 5 cents, "Columbus announcing his discoveries." 30 cents, "Columbus at La Rabida." 50 cents, "Recall of Columbus." \$x, "Isabella pledging her jewels." \$2, "Columbus in chains." \$3, "Columbus de:cribin; his third voyage" \$4, portraits of Columbus and Isabella, in circles. \$5, medallion head of Culumbus in a circle, at the right is a seated figure of America and at the left a corresponding figure of Liberty. Size: $34 \times 22 \mathrm{~mm}$.

Perforated 12.

| 550 | ic pale blue (Ja | (Jan. Ist) |
| :---: | :---: | :---: |
| 551 | ic deep blue |  |
| 552 | 2c red lilac | " " ${ }^{\prime}$ |
| 553 | 2c red violet |  |
| 554 | 2 c gray violet |  |
| 555 | 3 c dark green | " " |
| 556 | 4 c ultrapuarine | -' ${ }^{\prime}$ |
| 557 | 4 c deep blue |  |
| 558 | 5 c chocolate | " ${ }^{4}$ |
| 559 | 5 c red brown |  |
| 560 | 6c purple | " 0 |
| 56 I | 6c red purple |  |
| 562 | 8cmagenta (M | (Mar. 1st) |
| 563 | loc black brown | (Jan. 1st) |
| 564 | 10c gray black |  |
| 565 | 15 c blue green | (Jan. Is!) |
| 566 | 15 c dark blue green |  |
| 567 | 300 pale brown orange | nge (Jan. Ist) |
| 568 | 30 c deep brown orange | ange |
| 569 | 500 slate |  |
| 570 | Id salmon red | " ${ }^{4}$ |
| 571 | 2 d rose brown | " " |
| 572 | 3 d pale yellow green | en |
| 573 | 3 d dark olive green |  |
| 574 | 4 d carmine lake | (Jan. Ist) |
| 575 | 4 d carmine rose |  |
| 576 | 5d black, | (Jan. Ist) |
| 577 | 5d gray black |  |
| Variety: Imperforate. |  |  |
| 5772 | 26 red violet |  |

1894. 

Printed by the Bureau of Engraving and Printing.

Engraved in laille douce on steel and printed on white wove paper. The designs for the values from 1 to $I 5$ cents inclusive are the same as in the issue of 1890 , with the addition of a triangular ornament in each upper corner. The 30 and 90 cents of the 1890 issue have been altered to 50 cents and I dollar respectively and the triangles added in the corners Two new values, 2 and 5 dollars, have been added. The designs correspond with the other high values of the series. The former has the portrait of James Madison and the latter that of John Marshall. There are three types of the 2 cents. In type I the horizontal lines of the background run across the triangle and are of the same thickness whthin it as without. In type II the lines also cross the triangle but are thinner within it than without. In type III the space between the double lines of the triangle is blank and the liaes within the inner triangle are thin.

Size: Ign22 mm.
Perforsted 12.
$\begin{array}{ll}578 & \text { Ic pale ultram } \\ 579 & \text { Ic ultramarine } \\ 580 & \text { Ic dull blue }\end{array}$
580 ic dull blue
53 I Ic dark blue
582 2c pink (Oct. $5 t h$ ) type I
583 2c salmon pink
584
2c pale rose
584 2c pale rose
585 2c rose
586 2c rose carmine
2c carmine
588 2c lake
2c crimson
2c cherry
3c blood red
2c violet rose
2c salmon rose
2 c rose carmine
2c carmine
$\begin{array}{ll}.4 & I \\ .4 & I \\ " & I\end{array}$
: I I
$\begin{array}{ll}\because & \text { I } \\ \because & \text { I }\end{array}$
". I
590 2c cherry

2c carmine
2c salmon rose
2 c roje carmine $\quad$ ILI
3c purple (Sept. 2 4 th)
36 dark purple
4c dark brown (Sept. Ith)
4c black brown
5 c orange brown (Sept. 28th)
5c red brown
5 c chocolate
6c claret brown (July I8th)
8c brown violet (Mch, 25th)
loc dark blue green (Sept, rith)
15 c ind go (Oct. 15 th)
$50 c$ orange (Nov. 1st)
50c deep orange
Id black (Nov. 15th)
2 J sapphire (Dec. 10th)
5d dark green (Dec. Ioth)
Varieties:
Imperforate.
614 3c purple
615 4c dark brown
6165 cchocolate
617 loc dark blue green
. Imperforate hurizontally. 618 2c carmine roie,
619 5c orange brown
620 6c claret brown
62 I $50 c$ orange
c. Imperforate vertically.

622 2c carmine
type I
type III
1895.

Counterfeits used postally.
Lithographed on white wove paper. Size: 19 to $191 / 4221 / 2$ to 23 mm .
Perforated 12 .
623 2c rose carmine
This stamp is made by photo-lithography in imitation of type I. The impression is much blurred, especially about the iriangles. The shading at the sides and bottom of the panel is almost solid. The counterfeit is also slightly larger than the genuine stamp.
Stamps of the preceding issue printed on paper watermarked with the letters "u. s. P. S' ${ }^{\text {sepeated in horizontal rows, nine let }}$ ters to each row of ten stamps. The letter are $16 \frac{1}{2} \mathrm{~mm}$. high.
Perforated 12 .
624 Ic pale blue
625 ic dull blue
626 Ic dark blue
627 Ic dark ultramarine
$628 \quad 2 c$ rose carmine
629 2c carmine
2c carmine lake
$2 c$ rose carmine
2 c carmine
2c rose carmine
25 carmine
2 c salmon rose
3 c purple
4 C dark brown
4 c black brown
sc orange brown
5 c chocolate
oc lilac brown
6 c claret brown
8 c brown violet
ioc light blue green
roc dark blue green
15 c indigo
5oc orange
50 cred orange
Id black
2d sapphire
651 5d dark green
Varieties:
2 Imperforate.
652 Ic dark blue
653 2c carmine rose
type 111
654 Ioc lighl blue green
b. Types II and III in unsevered pairs, from plate No. 170.
$6552 c$ carmine rose types II and III
In 1897 the stamps of this issue, as well as the current special delivery, postage due and newspaper slamps, were surcharged "umiversal postal congress" in ihree lines. and presented to the delegates to the Congress of the Universal Postal Union, then in session at Washington. These can only be regarded as " specimen" stamps.

June 15 th, $1 \$ 98$.
Engraved in taille douce on steele. In size and shape the stamps resemble the issue of 1893 . A shield-slaped space in the centre is filled by a picture, differing for each value but all typical of the Great West. The title of each picture appears below it on a curved tablet. In a wavy line across the top is "vNited states of america," above which are heads of wheat. In each upler corner is a small shield, bearing a numeral corresponding to the value On the two higher denominations the numeral is rreceered by ". A straight tablet, across the bottom, bears the word " POSTAGE" and He value. Above this at each end, is a scroll bearing the word of value, "ONE," "Two." etc, for the values in cents and "\&1.00," " ${ }^{2}$ colo" for these in dollars. Curved ornements and ears of Indian corn fill in the sides. The pictures are: I cent. "Marquette on the Mississippi;" 2 cents "Farming in the West;" \& cents, "Indian Hunting Buffalo:" 5 cenis, "Fremont on Rocky Mountains:" 8 cents. "'Troops Guarding Train," 10 cents. "llardships of Emigration ; so cents, "Western Mining l'rospector:" 1 dollar. " Western Caltle in Storm;" 2 dollars, "Mississippi River Bridge." Size, $34 \times 22 \mathrm{~mm}$.
Walermarked "U.s.p.s."
Perforated 12.
656 ic graygreen
657 ic dark yellow gieen
658 2c copper red
659 2c rose red
660 2c carmine lake
661 4c orange
662 tc red orange
603 5c blue
664 5c dark blue
6658 c violet brown
666 8c tilac brown
667 10e gray violet
668 roc lilac gray
66, 50c sage green
670 Id black
671 2d orange brown 1898-99.
Same type, paper and impression as the issue of 1895 .
Watermarked "'v. s. p. s."
Perforated 12.
672 ic green (Jan. 201 h, 1898)
6:3 Ie dark yeilow green
$67+10$ gray green
675 4c claret brown (Oct. 8th, 1898)
6765 C dark blue (March 1898)
677 5c blue
678 be magenta ( 1899)
679 ioc yellow brownl(Nov. inth, 1898 )
680 Igc olive green (Dec. 2d, 1898)

OFFICIAL STAMPS.

July 1st, 1873.
Engraved in laille douce on stecl and printed on various papers. The designs arc all adapted from those of the regular adhesives of the issue then current. With the exception of the slamps of the Post Office Department the various denominations have the same profile busts and arrangement of the words and numerals of value as the corresponding denominations of the series sold to the public. The ornamentation of the stamps differs for each department.

Agriculture. A panel curved above the central oval bears the word "Agricul. ture." In the upper left corner ate " DEPT oF" and in the upper right the letters " $v$. s." entwined.

Exccutive. A panel curved above the oval hears the word "enecutive." In the upper corners are " $u$ " and "s" in small circles, surrounded hy arabesques.

Interior. A broad ribbon, arched above the portrait, is inscribed "dert. of the interior." In the upper corners are six-
pointed stars and, at right and left in the lower part of the stamps, small shields bearing the letters " $u$ " and " $s$ '. On the $r$, 2 3. 6, ro and 30 cents these shields are placed above the ends of the ribbons bearing the value, and on the other four denominations they are in the lower corners.
Justice. The word "justice" is curved above the central oval, with "DEPT." in the upper left and "of" in the upper ight corner. Six-pointed stars, bearing the letters " U " and " s ", occupy the same positions as the small shields on the stamp; of the Department of the Interior.
Navy. The words "NAVY" and "DEPT." are inscribed diagonally across the upper corners. There is a large star in each upper corner and a smaller one at the middle of each side. The top and sides of the stamps are bordered by a cable. The letters "u" and " $s$ ", in small hexagons, are placed as were the same letters on the stamps of the Departments of the Interior and Justice.
Post Office. Large numerals with "official" above and "stamp" below occupy a colorless central oval, above which is curved " post office department."
The words and numerals of value are arranged as on the sets for the other departments. The letters " $U$ " and " $s$ ", in small circles, appear above the ends of the ribbons bearing the value on the $1,2,3,6,10$ and 30 cents; they are placed at each side of the value on the 24 cents and in the lower corners on the 12, 15 and go cents.
State. Above the oval is arched "DEPT. OF STATE" with foliated ornamente below at each end, Large letters " $u$ " and " $s$ ", somewhat distorteत, occupy the same positions as on the stamps of other departments. To this set are added four new values, 2, 5, 10 and 20 dollars. These slamps are about twice the size of the lower values and are identical in design. A large portrait of Wm. H. Seward, printed in black, occupies the central oval, at each side of which are fasces. Above the oval appears, in two lines of large capitals, "'Department of state." The value fills a straight tablet across the bottom, above each end of which are the letters ${ }^{4 \prime}$ U. S. OF A."

Treasury. The word "treasury" in a wavy line crosses the top of the stamps. Below it, at left and right, are "U. S." and "'Dept." Drapery with fringes and cords ornaments the sides.

War. The letters " $t$ " and "s" occupv the upper corners and the words "war" and "DEPT." are curved beneath them. Distorted national shields appear in the lower part of the slamps.

Sizes: 1 to 90 cents, $20 \times 25 \mathrm{~mm} . ; 2$ to 20 dollars, $25 \frac{1}{2} \times 391 / 2 \mathrm{~mm}$.
I. Printed by the Contineutal Bank Note Co.
White wove paper.
Perforated 12.
Department of Agriculture.
$\begin{array}{ll}1001 & \text { IC yellow } \\ 1002 & \text { Ic olive yellow }\end{array}$
1003 2C yellow
1004 2c olive yellow
1005 3c yellow
1006 3c olive yellow
1007 6c yellow
1008 6c olive yellow

IOII I2c yellow
IOI2 I2c olive yellow
IOI3 I5c yellow
IOt 4 15c olive yellow
IOI5 24 c yellow
IoI 6 2 4 c olive jellow
roit 30c yellow
1018 30c olive yellow
Executive Department.
1050 Ic carmine
1051 2c carmine
1052 3c carmine
1053 3c violet carmine
1054 6c carmine
1055 Ioc carmine
Department of the Interior.
$\begin{array}{ll}1075 & \text { Ic vermilion } \\ 1076 & \text { 2c vermilion }\end{array}$
3c vermilion
6c vermilion
soc vermilion
12c vermilion
Ifc vermilion
24 C vermilion
$30 c$ vermilion
oc vermilion
Department of Justice.
Ic purple
11012 c purple
1102 3c purple
$\mathrm{IIO}_{3} 3 \mathrm{c}$ bluish purple
IIO4 3c reddish purple
IIO5 óc purple
1106 6c bluish purple
1107 roc purple
1108 roc bluish purple
rio9 I2C purple
IIIO 55c purple
1III 2sc purple
III2 $30 c$ purple
ItI3 goc purple
Navy Departaent.
1125 IC ultramarine
II26) Ic dull blue
1127 Ic gray blue
ir28 2c ultramarine
1129 2c dull blue
1130 2c gray blue
1135 3c oltramarine
1132 3c dull blue
1133 3c gray blue
1134 6c ultramarine
1135 6c dull blue
$113^{6}$ 6c gray blue
Ir37 7c ullramarine
1138 7e dull blue
$1139 \quad 7 \mathrm{c}$ gray blue
in ұo ioc ultramarine
IIti loc dull blue
1142 Ioc gray blue
1143 I2c ultramarine
1144 i2c dull blue
II 45 15c ultramarine
1146 I 5 c dull blue
$1147 \quad 15 c$ gray blue
It48 24c ultramarine
1149 24c dull blue
II50 24c gray blue
1151 30c ultramarine
$115230 c$ तull blue
IIS3 goc ultramarine
1154 goc dull blue
Variety : Error of color.
1155 2C green

|  | Post Ofrice Departaent. | 1303 | 2c brownish rose |  |
| :---: | :---: | :---: | :---: | :---: |
| 1175 | Ic black | 1304 | 3c rose red |  |
| 1176 | 2c black | 1305 | 3e brownish rose |  |
| 1177 | 3c black | 1306 | 6e rose red |  |
| 1178 | 6c black | 1307 | 6 c brownish rose |  |
| 1179 | loc black | 1308 | 7c rose red |  |
| 1180 | 12 c black | 1309 | 7 c brownish rose |  |
| 1181 | 15 c black | 1310 | loc rose red |  |
| 1182 | 24 c black | 1311 | roc brownish rose |  |
| 1183 | 30 c black | 1312 | 12 c rose red |  |
| 1184 | goc black | 1313 | 12c brownish rose |  |
| Va | iefy: Paper with gray surface, prob- | 1314 | 15 c rose red |  |
| ably | cased by insufficient wiping of the | 1315 | $15 c$ brownish rose |  |
| plates |  | 1316 | 24c rose red |  |
| II85 | 1 c black | 1317 | 24 c brownish rose |  |
| 1186 | 2 c black | 1318 | 306 rose red |  |
| 1187 | 3c black | 1319 | $30 \times$ brownish rose |  |
| 1188 | 6c black | 1320 | goc rose red |  |
| 1189 | roc black | 1321 | goc brownish rose |  |
| 1190 | 12 c black | 1875. Same as the preceding issue printed on horizonially or vertically ribbed |  |  |
| 1591 | 15 c black |  |  |  |
| 1192 | 2.4 c black |  |  |  |
| 1193 | 30 cblack | Perforated 12. |  |  |
| 1194 | goc black | Department on Agriculture. |  |  |
|  | Drpartment of State. | 1325 | ic yellow |  |
| 1200 | Ic dark green | 1326 | 2c yellow |  |
| 1201 | 2c dark green | 1327 | 3c yellow |  |
| 1202 | 3 c dark green | 1328 | 6 c yellow |  |
| 1203 | 3c yellow green | 1329 | toc yellow |  |
| 1204 | 3 c blue green | 1330 | 12c yellow |  |
| 1205 | 6c dark green | 1331 | 158 yellow |  |
| 1206 | 6c blue green | 1332 | 24 c yellow |  |
| 1207 | 7c dark green | 1333 | 30 c yellow |  |
| 1208 | ioc dark green |  | Executive Deipartaent. |  |
| 1209 | 10C blue green | 1340 | Ic carmine |  |
| 1211 | 15 c dark green | 1341 | ${ }^{2 c}$ carmine |  |
| 1212 | 24c dark green | 1342 1343 | 3c carmino |  |
| 1213 | 24 C dark blue green | $13+3$ 1344 | foc carmine |  |
| 1214 | 30 c dark green | I)epartment of the Interior. |  |  |
| 1215 | goc dark green |  |  |  |
| 1216 | 2d black and green | 1350 | Ic vermilion |  |
| 1217 | 5d black and green |  | Department of Justice. |  |
| 1218 1219 | iod black and green | 135Navy Department. |  |  |
| 1219 | Treasury Department |  |  |  |
|  | Treasury Department. | 1370 | ic dull blue |  |
| 1250 | ic yellow brown | 1375 | 2 c dull blue |  |
| 1251 | Ic brown | 1372 | 3c dull blue |  |
| 1252 | 2 c yellow brown | 1373 | 6e dull blue |  |
| 1253 | 2 c brown | 1374 | 7 c dull blue |  |
| 1254 | $3 \mathrm{3c}$ yellow brown | 1375 | roc dull blue |  |
| 1255 | 3 c brown | 1376 | 12 c dull blue |  |
| 1256 | $3 \mathrm{3c}$ red brown | 1377 | 15c dull blue |  |
| 1257 | 6 c yellow brown | 1378 | 24 c ultramarine |  |
| 1258 | 6c brown | 1379 | 30 c dull blue. |  |
| 1259 | 6c gray brown | 1380 | goc uliramarine |  |
| 1260 | $7 \mathrm{7c}$ yellow brown | 1381 | goc dull blue |  |
| 1261 1262 | 7c brown ioc yellow brown |  | Post Office lemartiment. |  |
| 1262 | loc brown | 1385 | 3 c black |  |
| 1264 | 12c yellow brown | 1386 | 6c black |  |
| 1265 | 12 c brown | 1387 1388 | 10 c black |  |
| 1266 | 12 c red brown | 1388 1389 | 12 c black 24 c black |  |
| 1267 1268 | 15 c yellow brown 15 c brown | 1389 1390 | 24c black |  |
| 1269 | 24 c yellow brown | Variety: Paper with gray surface. |  |  |
| 1270 | 24 c brown | 1391 | 24c black |  |
| 1271 | 30c yellow brown | 1392 | goc black |  |
| 1272 | 30 c brown | Department of State. |  |  |
| 1273 1274 | $30 c$ red brown goc yellow brown | 1400 | ic dark green |  |
| 1274 1275 | goc yellow brown goc brown | 1401 | ${ }^{2 c}$ dark green |  |
|  | Waz Department. | 1402 1403 | 3c dark green 6c dark green |  |
| 1300 | Ic iose red | 1404 | 7c dark green |  |
| 1301 | Ic brownish rose | 1405 | roc derk green |  |
| 1302 | 2 c rose red | 1406 | 12c dark green |  |

1407
1408
1409

30c dark green
goc dark green
Treasury Department.
ic brown
Ic brown
1427 3c brown
6 c brown
Ioc brown
War Department.

printed on double paper.
Perforated 12.
Post Office Department.

## 3c black <br> 146 I 24c black

goc black
Department of State.
1470 3e dark green
Treasury Department.
1475 3c brown
1477 goc brown
II. Printed by the American Bank N.te Co.
1879.

Same as preceding issue, printed on soft porous white wove paper.

Perforated 12.
Department of Agricilture.
ic yellow
2c yellow
3c yellow
6c yellow
Department of the Interior.
Ic vermilion
2c vermilion
3c vermilion
6e vermilion
loc vermilion
12 c vermilion
$15 c$ vermilion
2 fc vermilion

Department of Justice.
3c bluish purple
6c bluish puiple
Nayy Department.
ic dull blue
2c dull blue
3c dull blue
6c dull blue
Post Office Department.
tc black
2c black
3c black
6c black
$12 c$ black
I5c black
Department of State.
I560 I5C green
1561 30c green
Treasury Department.
1565 Ic brown
1566 3c brown
1567 6c brown
$\$ 568$ Loc brown
1569 12c brown
157015 c brown
1571 30c brown
1572 goc brown
War Department.
ic pale dull rose
ic brown ro:e
2c pale dull rose
2c dark rose
2c dull vermilion
3c pale dull rose
3c brown rose
6c pale dull rose
6c brown rose
ioc pale dull rose
loc dark rose
12 c pale dull rose
24 c pale dull rose 3oc pale dull rose
Variety: Imperforate. 3c dark rose
At the time the reprinis and re-issues of the regular adhesives were made, in 1875 , all the Departmental stamps were specially printed on very hard white paper and surcharged "specimen." Although not available for posiage, these stamps were sold to collectors at full face value. At a subsequent date, probably about 1880 , a few values were printed on soft porous paper, by the American Bank Nute Co., and similarly surcharged.

CARRIERS' STAMPS.

## Government Jsanes.

Sept. 291h, 1851.
Engraved in taille douce on steel and printed on colored wove paper. Profile of Renjamin Franklin in an upright oval, surrounded by a tessellated rectangle with lathework rosettes at the corners. In a straight label across the top "carriers" with a siar at each end. "sTAMPs" at the bottom, similarly arranged. Size: $19 / 2 \times 24 / 2 \mathrm{~mm}$.
roor (Ic) blue on rose
I 602 (IC) dark blue on rose
1875.

Repnints.
1605 (lc) dark dull biue on rose
1604 (1c) dark dull blue on pale rose

The reprints on rose paper are printed on remainders of the original paper. They may only be distinguished from the originals by slight differerices in the color and by the coarser workmanship.

Nov, 17ih. 1851.
Engraved in taille dowce on steel and printed on thick yellowish white wove paper. Eigle poi-ed for flight, resting on a branch, all in a transverse oval. "u. S. P. O. Despatch" curved above, "prepaid. onf cent" curved below. Branches of oak and laurel at the corners. The stamps are separated by vertical and harizontal lines, dividing the plate into rectangles. Size: $24 x$ 19 mm .

| 16051606 | ic greenish blue | Perforated 12. |
| :---: | :---: | :---: |
|  | Ic dull deep blue | 1609 It bright deep blue |
| 1607 | ic dark blue | The imperforate reprints may be dis- |
| 1875. |  | tinguished by the color, the very white paper |
|  |  | and the absence of gum. Originals have |
| Reprints. |  | dark brown gum and none of them ivere |
| 1008 | Ic bright deep olue | perforated. |

## Bemi-Official Inanes.

These stamps were issued by posimasters and carriers in various cities. The stamps of the United States City Despatch Post, used in the city of New York, were authorized by the Postmaster General ; those used in other cities were permitted by the Government, if not authorized,

Baltimore, Md.
1852.

Typographed on various papers. Ten varieties, in two vertical rows of five stamps each, differing fron one another in various detalls. Size: 20xII $1 / 2 \mathrm{~mm}$.


1. Thin bluish wove paper.
1636 Ic vermilion, io varieties
1627 Ic scarlet, Io ".
1628 Ic blue,
$2^{\circ}$ Blaish laid paper.
1629 Ic blue, Io varieties
$3^{\circ}$ White laid paper.
1630 Ic dull blue, 10 varieties
$4^{\circ}$ White wove paper.
$4^{\circ}$ White wove paper.
```
1631 IC red, IO varielies
1632 Ic blue, Io "'
1633 Ic dark blue, io ."
1634 Ic gray green,10 "'
    1856.
Typographed on white wove paper. Size: \(22 \times 161 / 2 \mathrm{~mm}\).
```



1635 Ic blue
1636 IC red
1637 Ic rose red
1857.

Typographed on white wove paper. The stampsare atranged in panes, in two vertical rows of five stamps each, differing from one another in varinus details. Ten of these panes, one of which is placed rfte bíche to the others, compose the plate. Size: $231 / 4 \times 17$ mm.


1638 Ic black, 10 varieties
1639 Ic red, 10 ".
1640 tcrose, io "
Principal varieties:
a. The rays below "VER" of "GOVERNMENT" are about half the usual length.
164 I rebleck
1642 IC red
1643 Ic rose
b. "sent" instead of "cent."

1644 IC black
1645 IC red
16.46 IC rose

Boston, Mass.
1849.

Engraved in taille douce on yellowish white wove paper. Several varieties. Size: $18 \times 22$ mm.


1651 2c black
1850.

Typographed on white pelure paper. Size: $311 / 2 \times 91 / 2 \mathrm{~mm}$.


1652
1653 (ic) dull blue

1852 (?)
Typographed on white and colored paper. Size: $201 / 3 \times 121 / 2 \mathrm{~mm}$.

$1^{\circ}$ Grayish white wove paper.
(ic) dull blue
$2^{\circ}$ Bluish wove paper.
1655 (ic) dark blue 185-(?)
Hand-stamped in red on bluish wove paper Diameter: 14 mm .


1656 (ic) red on bluish

Charleston, S. C.

Stamps of John H. Honour.
1849.

Typographed on colored wove paper. Size:154×191/2mm.


1676 2c black on rose

- 1849. 

Typographed on colored wove paper. Size: $22 \times 26 \mathrm{~mm}$.


1677 2c black on rose
I849.
Type-set, printed on colored wove paper.
Several varietien. Size: $15 \times 1 \mathrm{~mm}$.


1678 2c black on bluish
Variety: "Ccnts" instead of "Cents."
1679 2c black on yellow
1850 (?)
Type-set, printed on colored wove paper. Several varieties. Size: $15 \times 13 \mathrm{~mm}$.


1680 2c black on bluish
1851 .
Type-set, printed on various papers. Several varieties. Size: $14 / 2 x 12 / 21 \mathrm{~mm}$.


1* Greenish wove paper.
1681 2c bleck
Variety: "Cens" instead of "Cents." 1682 2c black
$2^{\circ}$ Bluish wove waper.
1683 2c black
Variety: "Cens" instead of "Cents."
1684 2c black
$3^{\circ}$ Pink pelure paper.
1685 2c black
Variety: "Cens" instead of "Cents." 1686 2c black
1854.

Type set, printed on colored wove paper. Size: $161 / 2 \times 17 \mathrm{~mm}$.


1687 2(c) black on bluish 1856 (?)
Type-set, printed on various papers Several varieties. Size: $171 / 2 \times 13 \mathrm{~mm}$.

$I^{\circ}$ Gray wore paper.
1688 (2c) black
$2^{\circ}$ Bluish wove paper.
1689 (2C) black
1858.

Type-set, priated on colored wove paper. Several varieties. Size: $17 \times 121 / 2 \mathrm{~mm}$.


1690 (2c) black on bluish
Stamps of E. J. Kingman.
1850.

Type-set, printed on various papers.
Several varieties. Size: $17 \times 121 / 2 \mathrm{~mm}$.


1० Greenish wove paper.
1691 2c black
$2^{\circ}$ Bluish wove paper.
IGg2 2c black
185I (?)
Type-set prinied on colored wove paper. Several varieties. Size: $145 / 8 \times 12 / / 2 \mathrm{~mm}$.


1693 3c black on bluish Stamp of Joseph G. Martin.
1858.

Type-set, printed on colored wove papers.
Several varieties. Size: $17 \times 13 \mathrm{~mm}$.


1694 2c black on bluish

## Stamps of John F. Steinmpyer.

1858-59.
Type-ser, printed on colored move paper Several varieties. Size: $17 \times 13 \mathrm{~mm}$.


1695 2c black on blu'sh
Typographed on various papers. Size: $17 \times 15 / 2 \mathrm{~mm}$.

$I^{*}$ Bluish wove paper.
1696 2c black
$2^{\circ}$ Yellow wove paper.
1697 2c black
$3^{\circ}$ Pink wove paper. 2c black

Stamp of John C. Beckman.
1860.

Same design as the stamp issued by J. G. Martin but inscribed "ugckmans city post."

Type-set, printed on colored wove paper. Several varieties. Size: $17 \times 13 \mathrm{~mm}$. $1699 \quad 2 c$ black on bluish

A number of the Charleston Carrier's stamps have been catalogued on white paper. Some collectors claim 10 have seen them and others are equally positive that they do not exist. As we have been unable to find any copies on this paper we have decided to omit them from the catalogne, on the belief that they are merely the stamps on bloish paper from which the color has been discharged.

Louisville, Ky.
1857.

Lithographed on white wove paper. The stamps are separated by vertical and horizontal lines, forming rectangles $241 / 2 \times 18 / 2 / 2 \mathrm{~mm}$.


1701 (ic) blue green
1858.

Lithographed on white wove paper. Same design as the preceding issue except the lettering. Size: $24 \times 19 \mathrm{~mm}$.

(Ic) blue
1703 (Ic) black

New York, N. Y.

## 1842.

Provisional Issue.
A. Stamps of Greig's City Despatch Post (a New Yort local post) used provisionally as carrier's stamps, pending the appearance of the regular issue. These provisionals may ooly be distinguished from the stamps of the local post by the cancellations, which are " U. s." in an octagon or the dated postmark of the United States City Desparch Post.

Engraved in taille dowce and printed on white wove paper. Size $181 / 2 \times 22 \mathrm{~mm}$.


1726 3c black
B. Same an the preceding, surcharged ecross the top "Uaite1 States" in manuscript in wiolet ink.
1727 3c black, violet surcharge

Regular issue.
Engraved in tailte douce and printed on various papers. Size: $181 / 2 \times 22 \mathrm{~mm}$.

$I^{*}$ Rosy buff wove paper.
728 3c black
$2^{\circ}$ Blue wove paper.
1729 3c black
$3^{\circ}$ Pale green wove paper.
1730 3c black
$4^{\circ}$ Blue glazed paper.
$173 \mathrm{3c}$ blect
$5^{\circ}$ Greenish blue glazed paper. 3c blact
$6^{\circ}$ Green glazed paper.
1733 3c black
1846.

Provisional issue.
Three cent stamps of the preceding issue surcharged with new value in red and the original value obliterated by a bar.

Green glazed paper.
1734 2c on 3 c black, red surcharge 1846.
Typographed on white wove paper. Size: $19 \times 24 \mathrm{~mm}$.

1849.

Typograped on various papers. Diameter: $16 \% \mathrm{~mm}$.


```
        I* Rose move paper.
```

        I* Rose move paper.
        Ic black
        Ic black
    20}\mathrm{ Yellow glazed paper.
    20}\mathrm{ Yellow glazed paper.
        Ic black
        Ic black
    30}\mathrm{ Buff glazed paper.
    30}\mathrm{ Buff glazed paper.
    1738 1c bleck
1738 1c bleck
Variety: Tetc beche
Variety: Tetc beche
1739 rc black

```
1739 rc black
```

Philadelphia, Pa.

## 1849.

Type-set, printed on colored wove paper. Several varieties, all differing from one another in the relative positions of the component paris and also in the letters in the lower corners. Size: $151 / 4 \times 11 / 2 \mathrm{~mm}$.

## U. S.P.O. <br> PAID: <br> 11 CentP

1 $^{\circ}$ With letter " h."
$175 \mathrm{I} \quad$ Ic black on rose
$2^{\circ}$ With letter " s."
$1752 \quad$ Ic black on rose
$3^{\circ}$ With letters " L. P."
1753 Ic bleck on rose
$4^{\circ}$ With letters " L. S."
$1754 \quad$ Ic black on rose
$1849-50$.
Type-set, printed on various papers. in the lower corners. Several varieties, all differing from one anolher in various details. Size: $151 / 2 \times 11 / 2 \mathrm{~mm}$.
U.S.P.D.
PAAD.
1 Cent.
(* Rose wove paper. ic black
$2^{\circ}$ Blue glazed paper.
1756 Ic black
$3^{\circ}$ Vermilion glazed paper. Ic black
$4^{*}$ Yellow glazed paper. 1c black

1850-52.
Lithngraphed on various papers. Several varieties, all differing from one another in various details. Size: $191 / 2 \times 15, / 2 \mathrm{~mm}$.


| 1* White wove paper |  |
| :---: | :---: |
| 1759 | re blue |
| 1760 | Ic black |
| $2^{\circ}$ Blue wove paper. |  |
| $1762^{3^{\circ}}$ | Black glazed paper. re gold |
| 1851 (?) |  |
| Man | -stamped on various pipers. |
| $21 \times 17$ |  |



I* Buff wove paper.
$1763 \quad$ Ic blue
$2^{\circ}$ Blue wove paper.
$1764 \quad$ Ic blue

Hand-stamped on white wove paper, usually on the margins of the 1 cent stamps of the 185 I issue. Size: $27 \times 18 / / 2 \mathrm{~mm}$.


## ENVELOPES.

1851. 

Same designs as the two adhesives last described, hand-stamped on envelopes of various colors.
I. With eagle at the top.

Buff wove paper.
1776 ie blue
1777 lc red

1I. Without eagle.
$1^{\circ}$ White wove paper.
1778 Ic black
1779 Ic red
$2^{\circ}$ Buf wove paper.
ic black
1781 Ic red
1782 Ic blue
$3^{\circ}$ Blue wove paper.
1783 Ic black
1784 IC red

## SPECIAL DELIVERY STAMPS.

Oct. 1st, 1885.
Engraved in tailk dowce on steel and printed on soft porous white wove paper. At the left, in a panel with arched top, a postal messenger runaing. "UNITED STATES " curved above the panel. At the right a tablet, having a curved branch of oak leaves at the leit and of laurel at the right, and inscribed " secures-immediate-DYLIVERY-AT A-SPECIAL-DELIVEEY-OFFICE," in six lines. Above the tablet "special "ostal delivery" in two lines and below it the numerals " 10 " on a shield, with "TEN" and "cENTS" at left and right respectively. The entire desigu has a background of ruled lines, representing a panel with beveled edges. Size: $36 / / / \times 21 \mathrm{~mm}$.

Printed by the American Bank Note Co.
Perforated 12.
1801 ioc blue
1802 toc dark blue

## 1888.

Same design as preceding issue but with the inscription altered to read, "sxcuresimmediate delivery-at any-post opfice,' in $\overline{\mathrm{j}} \mathrm{e}$ lines, the last of which is curved. Size: $36 \% \times 21 \mathrm{~mm}$.
Perforated 12.
1803 Ioc blue
1804 10c dark blue

Jan. roth, 1893.
Same as preceding issue but printed in a new color. Size: $361 / 2 \times 21 \mathrm{~mm}$.

Perforated 12.
1805 roc yellow orange
1806 Ioc orange
1807 toc dark orange
Printed by the Bureau of Engraving \& Printing.
1894.

Same as the iscues of 1888 and $\mathbf{5 8 9 3}$ with the addition of ornamental dashes below "TEN"and "cents" and heavy line of
color defining the edges of the panel.
Printed an soft porous white wove paper.
Size: $361 / 2 \times 21 \mathrm{~mm}$.
Perforated 12.
1808 10c blue
1809 10c đark blue
r895.
Same as last, on paper watermarked with the letters "U. S. P. S.," $161 / 2 \mathrm{~mm}$. high. Size: $36 / 2 \times 21 \mathrm{~mm}$.

Watermarked U, S. P. S.
Perforated 12.
$1810 \quad 10 \mathrm{C}$ blue
18 If toc dark blue
In 1897 the current special delivery stamp wan surcharged " UNIVERSAL postal congress," as described for the regular issues.

NEWSPAPER STAMPS.

April Ist, 1865.
Typographed on steel and printed on varions papers. Very large rectangular stamps, the designs being similar for all values. Each has in the centre a profle bust in "medallion ruling." The busts are: 5 cents, George Washington, in a circle ; oo centr, Benjamin Franklie, in an oval ; 25 cents, Abraham Lincoln, in an octagon. At each side of the medallion a small circle, con'aining the value, Roman " $v$ " and "' $x$ " on the $5 c$ and $10 c$, re pectively, and the numerals " 25 " on the 25 c . " U . S. - postage," in two lines of white cepitale, bove the medallion; the value, in a curved tablet, beluw it; all displayed on a background of lathework. In the upper corners large white numerals, corresponding to the value. Across the lower part of the stampe "NEws-papers-periodicals," in two lines of large colored capitals, with "AND" on amall tablet be'ween them. "sEC. 38. ACT OP CONGRESS APPROVED-MCH. 3D. I863.," in two lines, in a tablet at the botiom. The whole surrounded by a double-lined frame, with ornamental corners, and a thin outer
line. "national bank note company. NEW YORK," in minule capitals, between the frame and the outer line, at the bottom. At first the colored background of the stamps extended to the space between them and formed a border around each siamp but it was subsequently removed from the 5 cent.

S ze: $512951 / 2 \mathrm{~mm}$.
Peiforated 12.
A. With colored border.
$t^{-}$Thin hard white wove paper.
20015 sc pale blue
20025 c dull blue
2003 5c derk blue
2004 Ioc pale gray green
2005 IOC gray green
2006 loc blue green
200725 C orange vermilion
200825 c vermilion
200925 c carmine red
$2^{\circ}$ Pelure paper.
roc gray green
2011 loc dull green
2012 25c orange vermilion
201325 C vermilion


4c greenish black
6c gray black
6c greenish black
8c gray black 8c greenish black
9c gray black
ge greenish black
Ioc gray black
IOC greenish black
12 c rose
12 c lilac rose
24 c rose
24 c lilac rose
36 c rose
36 c lilac rose
48 c rose
48 c lilec rose
60 c rose
60 c lilac rose
72 c rose
72 c lilac rose
84 c rose
84 c lilac rose
96 c rose
g6c lilac rose
1.92c dark brown
1.92c bistre brown

3d vermilion
6d ultramarine
9d yellow
12d blue green
24d darle gray violet
36d rose brown
48d vermilion brown
6od red violet
$2^{\circ}$ Horizontally ribbed paper. 2 cblack 3 c black
1875.

Special printing for display at the International Exposition of 1876 and for sale to collectors. Crisp wove paper, very white and semi-transparent. Without gum. The impressions are very clear and sharp.

Perforated 12.

| 2126 | 2 c black |
| :---: | :---: |
| 2127 | 3 c black |
| 2128 | 4 c black |
| 2129 | 6c black |
| 2130 | 8c black |
| 2131 | 9 c black |
| 2132 | ıoc black |
| 2133 | 12 c pale rose |
| 2134 | 24 c pale rose |
| 2135 | 36 c pale rose |
| 2136 | 48 c pale rose |
| 2137 | 60e pale rose |
| 2138 | 72 c pale rose |
| 2139 | 84 c pale rose |
| 2140 | goc pale rose |
| 2141 | 1.92 c bistre brown |
| 2142 | 3d vermilion |
| 2143 | 6d ultramatine |
| 2144 | 9d yellow |
| 2145 | 12d blue green |
| 2146 | $24^{\text {d d dak grey violet }}$ |
| 2147 | 36 d rose brown |
| 2148 | 48 d vermilion br |
| 2149 | 6od red violet |

2149 6od red violet
We have not seen the values above yb cents of this printing, but they were undoubtedly issued and, we presume, were in the colors then in use for the regular issue.

## 1879.

Printed by the American Bank Note Co.
Same as preceding issue, on. soft porous wove paper.

| Perforated 12. |  | 2255 | IOC full black |
| :---: | :---: | :---: | :---: |
| 2151 | 2 cblack | 2256 | 12c dull pink |
| 2152 | ${ }^{\text {ac gray black }}$ | 2257 | 24 c dull pink |
| 2153 | ${ }^{2 c}$ greenish black | 2258 | 36 c dull pink |
| 2154 | 3c black | 2259 | 60 c dull pink |
| 2155 | ${ }^{36}$ gray black | 2260 | 72 c dull pink |
| 2156 | $4 \mathrm{4c}$ black | 2265 | 96c dull pink |
| 2157 2158 | 4 C gray black | 2262 | 3 d scarlet |
| 2159 | to black | 1894. |  |
| 2160 | 6c gray black |  |  |
| 2161 | 8c black | Designs adapted from those used in the |  |
| 2162 2163 | 8c gray black | preceding issues, the inscriptions and vumer- |  |
| 2163 2164 | Ioc black | engraved and with more ornamental sur- |  |
| 2165 | roc greenish b'ack | roundings. The vignettes are the same or similar to those previously employed. They |  |
| 2166 | 12c brown red |  |  |
| 2167 | 12 c carmine | are: it to 10 cents, statue of America, from |  |
| 2168 | 24 C violet rose | a different point of view to that in the pre- |  |
| 2169 | 24 c brown red | Victory ; 85., Cho; \$10., Vesta; \$20., Peace; |  |
| 2170 | 24 c carmine |  |  |
| 2171 2172 | 368 violel rose 36 c brown red | 1 to 50 cents, $22 \times 35 \mathrm{~mm}$; 2 to 100 dollars, |  |
| 2173 | 36c carmine | $24 / 4 \times 35 / / \mathrm{mm}$. |  |
| 2174 | 48 c brown red | ${ }_{2276}$ Perforated 12 |  |
| 2175 | 48 c carmine | 2277 | 2 cblack |
| 2176 | 60c violet rose | 2278 | 5c black |
| 2177 2178 | 60 c brown red | 2279 | 10 Cblack |
| 2179 | ${ }^{60 c}$ carmine ${ }^{\text {a }}$ brown red |  | 25c rose carmine |
| 2180 | 72 c carmine | $\begin{aligned} & 228 \mathrm{I} \\ & 2282 \end{aligned}$ | 25c carmine |
| 2181 | 84 c violet rose |  | 50c rose carmine |
| 2182 | 84 c brown red | $\begin{aligned} & 2282 \\ & 2283 \end{aligned}$ | ${ }^{2} \mathrm{~d}$ scarlet |
| 2183 | 84 c carmine | 2384 2285 | 5d dull blue |
| 2184 2185 |  | 2286 | 10 dgreen |
| 2186 | 1.92C yellow brown |  | 88 sod deep rose |
| 2187 | I. 92 c brown |  |  |
| 2188 | 3d carmine vermilion | 2389 rood puiple | 1895. |
| 2190 | 6d chalky blue | Same as 1894 issue; white wove paper watermarked "U. S. P. s." |  |
| 2191 | 9d yellow orange |  |  |  |
| 2192 | 9 d orange | Perforated 12. |  |
| 2193 | 12 d yellow green | 23012302 | 1 cblack |
| 2194 | 24d dark violet |  | 5 c black |
| 2195 | 36 d dull rose | 2302 2303 |  |
| 2196 | 36d Indian red | 2303 2304 | Ioc black |
| 2197 | 48d orange brown | $\begin{aligned} & 2305 \\ & 2306 \end{aligned}$ | 25 c rose carmine |
| 2198 | 6od violet |  | 25 c carmine |
| ${ }^{2199}$ Variest : Pod Puple |  | 23072308 | 50 c rose carmine50 c carmine |
|  |  |  |  |
| 2200 | 6oc brown red | 2308 2309 | ${ }^{2 d}$ scarlet |
| June ist, 1885. |  | 2310 | ${ }^{5 d}$ dull blue |
| Same type as the values from 2 to 10 cents |  | 2311 2312 | Iod green 2od slate violet |
| of the | preceding series. Soft porous wove | 231223132314 | sod deep rose |
| paper. Size $243 / 435 / / \mathrm{mm}$. |  |  | lood purple |
| 22262227 | ic blackic gray black | Reprints.February,1895. |  |
|  |  |  |  |  |
| 1894. |  | Whits wove paper. |  |
|  | inted by the Bureau of Engraving and | Perforated 12. |  |
| Prining. |  | $\begin{aligned} & 2 \$ 15 \quad 5 d \text { shate blue } \\ & \$ \$ 16 \text { 10d gray green } \end{aligned}$ |  |
|  |  |  |  |  |  |
| Thin, semi-transparent, white wove paper. Perforated 12. |  | $\begin{aligned} & 2517 \\ & 2518 \end{aligned}$ | 10d gray green 20d filar gray |
|  |  | Is 19 LVOd bluish purple |  |
| 2251 2252 | ic full black 2c full black |  |  |  |
| 2253 | 4 c full black | The reprints may be distingwished by the shades and by the very white gum. The originals have yellowish gum. |  |
| 2254 | 6c full black |  |  |  |

UNPAID LETTER STAMPS.

[^16]The same general design is employed for all values, the only diference being in the numerals and words of value. In the centre a large numeral upon an upright oval of lathework. The oval is surrounded by a band,
broken at each side by small shields bearing the letters " $u$ " and "s." The upper part of the band is inscribed "postage due" and the lower part bears the value. The background of the design represents a tablet of very irregular outine, placed upon a slightly larger tablet of upright rectangular form and having a beveled edge. Size $20 \times 25 \%$ mm.

Perforated 12.
2401 Ic brown
2402 ic pale brown
2403 Ic yellow brown
2404 2c brown
2405 2c pale brown
2406 2c yellow brown
2407 3c brown
2408 3c pale brown
24093 3c yellow brown
2410 5c brown
241150 pale brown
2412 5c yellow brown
2413 IOc brown
2414 loc pale brown
2415 IOc ycllow brown
$2416 \quad 30 c$ brown
2417 30c pale brown
2418 30c bistre brown
2419 50c brown
2420 50c pale brown
242 J 50 C bistre brown
I889.
Cbange of color.
Perforated 12.
2422 Ic red brown
2423 Ic dull rose
2424 2c red brown
2425 2c dull rose
2426 3c red brown
2427 5c red brown
2428 IOc red brown
2429 Joc dull rose
2430 30c red brown
243 50c red brown
189r.
Change of color.
Perforated 12.
2432 leclaret
2133 Ic dark claret
$2+34$ 2c claret
2435 2c dark cl rel
2436 3c claret
2437 3c dalk claret
$2+38 \quad 5 \mathrm{c}$ claret
2439 5c iark c'aret
2440 IOC clarel
$244130 c$ claret
$2+12$ 30c dark claret
$244350 c$ claret
II. Printed by the Bureau of Engraving and Printing.
1894.

Same as preceding issue but printed on thinner, semi-Iransparent paper.

Perforated 12.
2451 Icelaret
2452 Ic dark claret
2453 2c claret
2454 2c dark claret
2455 3c claret
2456 5c claret
2457 5c dark claret
2458 loc claret
2459 30c claret
2460 50c claret
1894.

Engraved in laille douce on steel and printed on white wove paper. The design is alike for all values, excepting the numerals and words of value. The centre is filled by a large numtral in a lozenge of lathework. Above this is arched "postage due." In the upper corners ate the letters "u" and "ss". A scroll at the bottom bears the value and between it and the lozenge are fan-shaped ornaments. Size $183 / 4 \times 221 / 4 \mathrm{~mm}$.

Perforated 12.
2476 Ic vermilion
2477 IC claret
2478 Ic lake
2479 2c vermilion
$2480 \quad 2 c$ claret
2481 2c lake
2482 3c lake
2483 5c lake
2484 loc lake
$2485 \quad 30 \mathrm{c}$ pale claret
2486 30c lake
2487 50c pale claret
2488 soc lake
1895.

Same as the preceding issue; white wove paper, watermarked "u. S. P. s."

Perforated 12.

| 2501 | 1c claret |
| :--- | :--- |
| 2502 | 1c climson |
| 2503 | 1c lake |
| $250 \$$ | 2c claret |
| 2505 | 2c lake |
| 2506 | 3c crimson |
| 2507 | 3c lake |
| 2508 | 5c claret |
| 2509 | 5c lake |
| 2510 | 10c lake |
| 2511 | $30 c$ lake |
| 2512 | $50 c$ lake |

## Beal for Regiatered Letters.

Feb. 14th, 1872 ,
Engraved on steel for lypographical prin:ing. Large rectangular stamps, having in centre a circle fillet with rays, surrounding which is a white band inscribed "stamp" here date and place of mailing " At the left "IOST-OFPICE-DEPARTMENT," in three curved lines of la ge white capitals on a horizontally ruled background. At the right "UNITED-STATES-OF-AMERICA"correspondingly arranged. "regisiered," in very large capitals, extend across the middle of the stamp. In the corners are small tablets sutrounded by involved geo-
metrical line:. The tablets in the upper corners bear the letters "U. S." and those in the lower corners the letters "P. o D."

Size, $72 \times 391 / 2 \mathrm{~mm}$.
I. White $w$ ive paper.

Peiforated 12.
260 I No value, green
II. Laid paper.

Perforated 12.
2602 No value, pale green
Beals for letters opened in the Dead
Letter Office, or through miftakp, or damaged in tranait.
1877.

Engraved in taille douce on steel and print-
e.l un white wove paper. Head of Liberty in a small upright oval. At left and right, panels inscribed "officially-sealed" in colorless capitals. "pOST OPFICE DEPARTMENT" arched above. "UNITED STATES OF AMERICA," in "Old English" letters, in a double curve below. The background is filled with the words " rosi obitum," in tiny capitals, many times repealed. At each cortier are the letters "U s" entwined. The whole design is surrounded by a broad, rectangular frame with rounded corners. On the lower side of the frame i; "National bank-note. COMPANY, NEW YORK." Sise $44 \times 27 \mathrm{~mm}$.

Perforated $I 2$.
2611 No value, brown
1878.

Similar design to that of the preceding itsue but with a backgroned of interlaced loops. Size $44 \times 27 \mathrm{~mm}$.

Perforated 12.
2612 No value, brown
2613 No value, yellow brown
l'hoto-engraved fortypographical priating. Same design as the preceding issue but without the inscription on the lower side of the frame. Printed on soft porous white wove paper. Size $44 \times 263 / 4 \mathrm{~mm}$.
$r^{\circ}$ Yerforated $\mathbf{1 2 .}$
1888.

2614 No valut, brown
2615 No value. pale brown
2616 No value, pale red brown
2617 No value, gray brown
2618 No value, bistre brown
2619 No value, chocolate
Varieties:
a. Imperforate.

2620 No value, pale brown
262 No value, chocolate
b Imperforate vertically.
2622 No value, bistre brown
$2^{\circ}$ Rouletied $5 / 2$.
IS9I.
2623 No value, gray brown 1889.

Type-set, pinted on colored wove paper Across the top "U. s. POST Office DEPART MENF:" across the centre "Officially spatelo." in large capitals followed by a period; below, "Opened through mistake by." The three lines of the inscription are separated by heavy horizontal bars
alls here is at the.ted hase at the hotlum for the signature. The whole is surrounded by
a border of scallops. Size $47 \times 29 \mathrm{~mm}$.
Imperforate.
2651 No value, bleck on rose 1889.

Type-set, printed on white wove paper. Very similar to the preceding but with a "key pattern" border. Size $501 / 2 \times 29 \mathrm{~mm}$. Imperforate.
2652 No value, black
Type-set, printed on white wove paper. Similar to the last. The upper inceription is set in a curve, in "Old English" letters, with an ornamental dash below "OFFICE." The "key pattern" border is less open than on the preceding slamp. The inscriptions are separaled by dotted lines. There is a period beiween "officially" and "sealED" but none alter the latiter word. Printed in vertical pars, rouletted between. Size $501 / 2 \times 29 \mathrm{~mm}$.

Rouletted $161 / 2$ on one side.
2653 No value, black
Rouletted is $\%$ on one side.
2654 No value, black
Same the as praceding, printed in groups of four, rouletted horizontally and vertically between the stamps. Two of the clichés are placed tize bectic the o her two. There are tuo settings, in the first of which one of the clict és has a period between "OFpicially" and "sealed," and in the second all of the cliches are without the perind. Size $501 / 2 \times 29 \mathrm{~mm}$.
$I^{\circ}$ Rouletted $121 / 2$ on two sides.
A. With period.

2655 No value, black
B. Wirhont period.

2656 No value, black
Varieties:
. Tite btche.
2657 No value, bleck
b. Types A and B Tike biche.

2658 No value, black
$3^{\circ}$ Rouletted II $1 / 2$ on two sides.
Without period.
2659 No value, black
Variety: tite bíche.
2660 No value, black
The type-set seals were not issued by the government but were of private origin. They were, however, regularly used.

## ENVELOPES.

(By George L. Toppan.)
Note. -The numbers in pirentheses are the corresponding numbers of the list of envelopes prepared some years ago by Mescrs. Tiffany, Bogert and Rechert, under the auspices of the National Philatelical Society. These numbers are relained for the convenience of collectors whose envelopes are arranged in accordance with that list.

New sizes and shapes have been added to those formerly known and illustrated. The numbers, therefore, of sizes and shapes used in the National Society list will not serve as a guide for the new list.

We give herewith a list of the sizes with the corresponding numbers in the National Sociely List as far as they appear in the older publication.
Our No. N.P.S.No. Our No. N.P.S. No.
Our No. N.P.S. No. Our No. N.P.S. No.

| Our No. | N.P.S. No. | Our No. | N.P.S. |
| :---: | :---: | :---: | :---: |
| 15 | - | 22 | 17 |
| 16 | - | 23 | 18 |
| 17 | - | 24 | 19 |
| 18 | - | 25 | 20 |
| 19 | 13 | 26 | 21 |
| 20 | 15 | 27 | 22 |
| 21 | 16 | 28 | 23 |

Our No. N.P.S. No. Our No. N.P.S. No.

| 29 | 24 | 36 | 30 |
| :--- | :--- | :--- | :--- |
| 30 | 25 | 37 | 31 |
| 31 | 26 | 38 | 32 |
| 32 | 27 | 39 | 33 |
| 33 | 28 | 40 | 34 |
| 34 | 29 | 41 | 35 |
| 35 | - | 42 | 36 |

Our No. N.P.S. No. Our No. N.P.S. No.

| Our No. | N.P.S. No. | Our No. N.S. | No |
| :---: | :---: | :---: | :---: |
| 43 | 37 | 50 | 44 |
| 44 | 38 | 51 | 45 |
| 45 | 39 | 52 | 46 |
| 46 | 40 | 53 | 47 |
| 47 | $4 I$ | 54 | 48 |
| 48 | 42 | 55 | 49 |
| 49 | 43 | 56 | 50 |

First Series. Issue of 1853-55.
Dies.

They are eight in number and comprise three different values: 3,6 and 10 cents, there being five varieties of the 3 cents, one of the 6 cents and two of the rocents. The shape is a large upright oval, $28 \times 25 \mathrm{~mm}$. in size, with a large profile bust of Washington after Houdon embossed upon a ground of solid color. Surrounding this is a band ol solid color between two colorless lines, the outer of which is, in turn, surrounded by a line of color. Upon this band, al etther side, are four sets of three colorless lines, so interwoven as to form loops and leaving a plain label above and below. That above is inscribed with the ralue "THREF," " SIX" or "TEA," that below with the word "cents," all being in ordinary colorless capitals.

DIE 1. THREE CENTS. 1853. Short labels with curved ends which come close to the inscriptions. There are ten loops in the ornamentation on the left side and nine on the right.

DIE 3. THREE CENTS. 1853. Short labels with straight ends. Eight and a half loops on the lelt and nine on the right.

DIE 3. THREE CENTS. 1853. Short
labels with atraight ends having a diagonal line at each corner. Eight and a half loops on the left and aine on the right.

DIE 4. THREECENTS 1853. Upper label very long with straight ends, lower label shorter and also with straight ends. There are seven loops on each side.

DIE 5. THREE CENTS. 1854. Labels as in Die I, but longer. There are nine loops on the left and eight and a half on the right.

DIE 6. SIX CENTS 1853. Similar to Die 2 of the three cents, with the upper label inscribed "six" instead of "three."
Die 7. TEN CENTS. 1855. Similar to Dies 2 and 6, but upper label inscribed " TEN."
DIE 8. TEN CENTS. 1855. Similar to Die 4, but upper label inscribed "TEN."
There are many varieties of the above dies, especially of Die 5, most of which are due to wear, not so much of the die itself, though that must undoubtedly be taken into consideration, as of the pad upon which the die strikes.

## Whtormarks.

There are four different watermarks in this issue, the variation consisting in the relative position and the spacing of the letters ' 'U. s." and "P. O. D. Our descriptions of these watermarks are taken from Mr. Gilbert Harrisons work, "The Nesbitt Stamped Envelopes and Wrappers of the United States of America."


Ax
WATERMARK Ar. The monograms are set at right angles to the cross lines, one ander the other.
 one above. (N. P. S., A I).


A2.
WATERMARK A2. The angle is the chief point of difference between walermarks 2 and 3, and if judged by the eye, one may easily be mistaken fur the other. Leng'h of "P. O. D." ayirages 46 mm., and the cross lines 3 m mm . apart. The next monorram usually starts with the " $P$ " close to the corner of the " $s$ " above, but sometimes a little way off. (N. P. S., A, 2.)


A3.
WATERMARK A3. Lengih of " p. O. D." averages 44 mm., and the cruss lines, 31 mm. apart. The monogramsare, as a rule, a little lower down and a little further off those above than in var. 2 , but still the two watermarks are wonderfully alike. (N. P. S., A 3.)



#### Abstract

WATERMARK As. Length of "P. O. D." averages 45 mm ., and the cross lines, 20 inm. apart. This watermark is very different from the others, as the " $p$ " of the lower monogram is well under, and sometimes a little to the left of the " $s$ " of the monogram above. The monograms are about 7 mm . apart. (N. P. S., A, 4.)


Six different knives were used in the manufacture of the envelopes of this issue, the descriptions of which follow:

KNIFE $I_{\text {, }}$ NOTE, SIZE 1, Sept, 1853. According to the schedules this knife should cut an envelope measuring 412-16 $\times 2$ 14-16 inches, or $120 \times 73 \mathrm{~mm}$. I's flaps are all boldly curved, those opposite each other being very nearly identical, asare, also, the opposite sides of each flap.

KNIFE 2, FULL LETTER, SIZE 3 , July 1853. This should make an envelope measuring 5 -16 $\times 34$-16 inches, $139 \times 82$ mm . It is virtually a larger edition of knife r, having the same general and distinctive characteristics.

KNIFE 3, OFFICIAL, SIZE 7. July 1853. This should form an envelope measuring 8 10.16 $\times 314.16$ inches, $221 \times 98 \mathrm{~mm}$. Like the two previous knives, its opposite flaps are practically identical, and it may be readily identified by their free, round curves.

KNIFE 4, FULL LETTER, SIZE 3, Oct. 1855. This should form an envelope measuring 58-16 $\times 3$ 4-16 inches, $139 \times 82$ mm . With the exception of the upper flap, which is more pointed than any so far mentioned, this envelope is unlike any other ever issued. The following description is quoted from the work of the National Philatelical Society: " The bottom flap is brought up from each corner on a diagonal line some 38 mm ., then a double curve makes a reversed, flat-ended tongue. This flap is ruled on the inside with three heavy parallel lines, and the words: 'Patented Nov 20, 1855" across the right hand. The side flaps are folded outside of the bottom Gap, the upper edges are straight diagonal lines, their ends broad, nearly atraight line:, and their bottom edges are pirallel ab sut hall way with the boltom fold, and then run down to the corner in a diagonal line. The shepe was found to tear casily in the malls. It may be noticed that this was the original of the

The paper used for this issue is officially termed " white" and "buff." The white is most commonly found to be of a soft, almost unsurfaced texture and has a yellowish tint ; there is also another quality, probably the latest used, which is more highly finished or surfaced, and has more of a bluish cast.

The buff paper is found in many shades, varying from almost yellow to a decided

## Knives.

'Patent' or 'Ruled' envelopes, and was in use but a short time, and is the only one with the work 'Patented' in full across the right hand of the lines on the bottom flap."

KNIFE 5, FULL LET'l'ER, SIZE 3. There stems to be some little doubt is to the exact date of issue of this knife, though it was probably some time during 1856 or 1857 . It should form an envelope measuring 58 $16 \times 34$-I 6 inches, $139 \times 82 \mathrm{~mm}$, and was undoubtedly substituted for knife 4. The upper flap is round pointed, and there is a circular piece cut out of the point of the bottom one, which makes sharp corners with the other curves. The side flaps are very dissimilar, the end of the right one being quite rounded, wh le the bottom edge of the left flap. after coming up in a gradual curve from the corner for about 20 mm. , runs parallel with, and a lrifle below, the lowest of the three ruled lines to its end, then, turning sharply upwards, it runs diagonally to the right for about 43 mm ., where it again turns rather sharply and runs diagonally to the left until it merges gradually into the curve of its upper edge. This upper edge, and also that of the right flap, are distinctly concaved from the corners to the curves of their ends.

The words "Pat. Nov. 20, 1855." are printed across the left side of the left dap.

KNIFE 6, NOTE, SIZE ı. Here, also, there seems to be a difference of opinion as to the exact date at which this knife was adopter. Messrs. Tiffany, Bogert and Rechert give it as $\mathbf{8} 859$, while Mr. Harrison says: "Sept., 1860."
It should forman envelope measuring $411-16 \times 29-16$ inches, $118 \times 65 \mathrm{~mm}$. It is very similar to $k$ nife 5 , except that it is smaller and the upfer flap distinctly tongued; there is no circular piece cut from the point of the boitom flap, and the upper edges of the side flaps, instead of being concaved, run from the comers diagonally downward in almost a straight line for about 42 mm ., and then curve sharply down. The end of the right flap is also quite flat, or square, insicad of rounded. It is ruled.

## Paper.

brown, some of it even having a reddish tint. For the most part, it is soft and practically unsurfaced, though, like the white, it is also found of a harder, more crisp and highly surfaced texture. This last is almo t invariably of the deeper, or more brownish shades. It is all closely laid with fine lines, crossed at intervals of from 29 mm . to 34 mm, with heavier lines.

## Treasen.

amples, as, under date of July 7,1853 , the Government notified the contractors, Geo. F. Nesbitt \& Co., that no more envelopes bearing their seal would be received.
This is the only United States issue which bears a tress of any kind and, even in this, they are found only on the very earliest ex-

This seal, or tress, consisted simply of a central circle of solid color surrounded by a band, also of solid color, between two colorless lines. This colored band was inscribed "G F. Nesbilt. N. Y." in colorlesscapialis and the whole design was surrounded by an outer line of col ir. The colorless portions were embo sel.

There are several varieties of this tress, Mr. Harrison listing ten altogether, but, as they have no special importance or beating upon the envelopes, it is not deemed worth while to describe them in detail herein. They were all in red and, as usual, imprint. ed on the point of the upper flap of the envelope.


REPRINTS

1801 (?) On pieces of paper and not on entire chuelopes.
Tsue of 1853-55. For the reprints of this issue the following dirs were w.ed Three rents, die $\overline{5}$; six cents, die 6 ; ton cents, die $\delta$.

White laid paper.
4029a is red
40.98 Gegrient
40.29 lic red
h1099d 10 c green

| Au/J laid paper. |  |
| :---: | :---: |
| . 0898 | Sered |
| 402\%f | Cogreen |
| 40298 | 66 rc |
| 40\%\% | 10 c greol |

All the reprin's may be distinguished by the vergeures, which are wertical, while in the originals they ate obligue.

Second Series. Issue of 1860 .

Dlen.

DIE 9. THREE CENTS, October, 1860. Head of Washing'on in an upright oval of silid color surrounded by a band, al o of color, between two colorless lines, oulside of which is a line of color. The colored
band is inscribed "three cents" above and "U. s. postage" below, all in colurless capitals, and between the inscriplions, at either side, is a six-rayed star. Size about $20 \times 24 \mathrm{~mm}$,

Ttere are many minor varit ties of this die which are test described in the a ork on the Ne: bitt envelopes fublished by Mr. Harriton, and the descriplions are copied herewith.
"We find that one of the best teste for separating the varieties is that given by Mr. Tiffany and his collergues, viz., stietching a thread, or laying a straight-edge, from the extreme right of the top stroke of the letter " $T$ " of "thres" though the extreme right of the queue, and we have threfore adopled this as one of our methods in dealwith the descriptions."

VAR. I. In this and the succeeding six varities the bottom of the queue is in a line with the commencenent of the letter " $G$ " of "postage." The lest thre ad passen thiough the right side of the lelter " $G$."
VAR. 2. The thread passes through the " G " of " postage," and the letters " s " and " $T$ " of that word are closer.

VAR. 3. The thread passes through the left side of the " $G$ " of "pOSTAGE."
VAR. 4. The thread passes through the " $G$ " of "postage." " "o" further from " $p$ " than in Vars. 1 and 2. " s " of "postage" higher up.

VAR. 5. The thread passes through the left side of the " G " of "postage." " s " is further from "o," letters "TAG" are" nearer the outer frame line, and the bust is nearer to the inner frame.

VAR. 6. Thread passes through the left side of the letter " G ." " s " and " $T$ " of "' postage" further apart, and " A " and " G " nearer the frame at top.

VAR. 7. The thread passes through the left side of the letier " $G$ " of "postage," the letter " $A$ " of which word has no cross stroke.

VAR. 8. In this and the following variety the bottom of the queue is in line with the space between the letters " G " and " E " of "postage." The stamp in Var. 8 measures $20 \times 241 / 2 \mathrm{~mm}$., whereas in all the other eight varieties the measurement is $20 \times 2 \mathrm{~mm}$. The thread passes through the space between the letters " $G$ " and " $E$ " of "postAGE."

VAR. 9. Same as Var. 8; but the stamp measures $20 \times 24 \mathrm{~mm}$., and the word 'postAGE" is shorter, the letters being closer together.

DIE Io, SIX CENTS, October 1860. Same as three cents except that the inscription at top reads: "six cents."
DIE 11. TEN CENTS, October 1860. Same as above, but incribed "ten cents."

DIE 12, ONE CENT, December 1860. Same as above, instribed "ONE CENT" and containing head of Franklin instead of that of Washington. Period after "'postage."
There are nine varieties of this die described by Mr. Harrison as follows:
VAR. I. For the first three varielies the stamp measures $201 / 2 \times 241 / 2 \mathrm{~mm}$. There is a period after the word "postage" and the bust points at the letter " $G$ " of that word. In Var. I the space between the top
of the " r " and " C " of "ONE CENT" measures 4 mm . The " O " of "ONE" is away from "N."

VAR. 2. The space between the letters " $E$ " and " $c$ " measures only 3 mm. "o" of "ONE" is close to " N ." "' E " and " N " of "cent" also close.

VAR. 3. The space between " B " and "c" measures $3 / 2 \mathrm{~mm}$. "o" of "one" close to " N ." " P " and " N " further apart.

VAR. 4. In this and the next three varieties the bust points between the letters " $A$ " and " $G$ " of "postage." In Var. 4 the space between " 0 " of "ONE" and " $v$ " of "U. s." measures $73 / 2 \mathrm{~mm}$., and that between " E " and " C " of "ONE CENT" barcly 4 mm . There are usually two small white dols in the central oval, which are in line with the commencement of the letter " s " of " u . s ."

VAR. 5. Space between " o " and " U " measures 8 mm ., that between " E " and " ${ }^{C}$ " 4 mm . There is sometimes a spot under the left atar, and also in the central oval at the back of the head.

VAR. 6. Space between "o" and " $u$ " measures $71 / 4 \mathrm{~mm}$., which in worn specimens is 7 mm . only. Space between " E " and " c " +mm . There is usually a comma after the letter " $s$ " of "postage," and a dot in the central oval under the letter " $N$ " of "ONE" in the early printed specimens.

VAK. 7. Space between " 0 " and " $U$ " measures 8 mm . Space between " E " and "C" 3 年mm.

VAR. 8. The distinguishing feature is that the bust points at the letter " $A$ " of "postage."
VAR. II. The bust cuts into the frame between the letters " $A$ " and " $C$ " of " postAGE," and also touches the frame at left. The upper ray of the slars points outwards.

DIE 13. ONE CENT, December, 1860 . Same as Die 12, excepting that there is no period afler "POSTAGE," and the stamp measures $21 \times 25 \mathrm{~mm}$. Mr. Harison describes the two varieties as follows:

VAR. 9. The bust points between the letiers " $A$ " and " $G$ " of "postage."

VAR. 10. Same as las', but the bust poinis at the letter " $G$ " of "postagr."
DIE 14, FOUR CENTS, December, 1860. This consists of the one cent, Die 12, and the three cents, Die 9, struck, each in its own color, side by side upon the same envelope. There are five combinations of varieties of the one cent and three cents.

VAR. i: 1 cent, Var. 4 and 3 cents, Var. 4.
VAR. 2: iceni, Var. 6 and 3 cents, Var, 8.
VAR. 3: 1 cent, Var. 5 and 3 cents, Var. I.
VAK. 4: I cent, Var. 3 and 3 cente, Var. 8.
VAR. 5 : 1 cent, Var. 11 and 3 cents, Var. 8.
There seems no duubt hat this last variety of the 4 cents was never issued for use."

## Watormarks.

The watermarks employed in this issue are six in number, three of which also apteared in the previous issue. New varielies are as follows:


A4.
WATERMARK A4. Lergth of "PO D" averages 52 mm ., and the cross lines 3 mmm . The positions vary a little, but the moncgam telow u: ually fas the "P" in a line under the "s" of the one above, and is abcut 13 mm . belcw. This variely can te recognized test by the feculiar shape of the "o." The innercual of this letter touches the cuter circle at the bottom, and the top of the " 0 " shows a large space between the two lines. (Nct mentioned by N. P. S.)


A6.


A8.

WATERMARK A6. Length of "P O D" averages 45 mm ., and the cross lines 31 mm. apart. This walermark is the opposite of Wm'k. A5, the position of the lower monograms being to the right of those above. The " "p" is usually just clear of the "s," and sometimes just under it. Monograms further apart, upper ones about 10 mm . above the lower ones. (Not mentioned by N. P. S.)

WATERMARK A8. Length of "P O D" aveiages 47 mm ., and the cross lines 19 mm . apart. The " P " is usually nearly clear of the "s." Lower monograms about to mm. below those above. (N, P. S., A 6.)

There are fifteen knives to be found in this issue, riz: $1,2,3,5,6,7,8,9$, II and 13 to 18 inclusive. The first five mentioned have been already described and will, therefore, need no further notice here. Several of the others have never been described and will be so noted.

KNIFE 7, MEDIUM LETTER, SIZE 2. 1860. This should form an envelope measuring 5 6-16 $\times 3$ 1-16 inches, $137 \times 78$ mm . The opper flap is rounded in a continuous curve and has a broad round point. The lower one is similar, with a circular piece cut out of its point. The left flap is long, its lower edge, rounding gradually down to the corner, is ruled, add beare the words: "Pat. Nov. 20, 1855," on the left. The right flap is shorter, has a decidedly round point, and the upper edge does not curve in or down near this point.

KNIFE 8, MEDIUM LETTER, SIZE 2. 1860. "This envelope is so similar in size and cut that much confusion has resulted in the lists where it has been confounded with knife 7. It is easily dintinguished, however, by observing that the loose fisp hes a small round point; that the lower edge of the left flap turns down abruptly (almost making an angle) to the corner; that the tight flap has a decidedly blunt polnt, only slightly rounded into the upper and lower edges, and that the upper edge curves in and down neer the point.

KNIFE 9, FULL LETTER, SIZE 3. 1860. Thls should form an envelope measuring $58-16 \times 34-16$ inches, $139 \times 83 \mathrm{~mm}$. "It ls readily distinguished from knife 5 by the upper edges of the side, which curve up in knife 9 , and in or down all the way from the upper corners to the points of these flaps in tnife 5, and also by the depression in the end of the lower flap, which in knife 9 is merely depressed a little and rounds into the side curves, instead of appearing to have a circular piece cut out, leaving sharp corners, as in knife 5.1 "

KNIFE11, FULL LETTER, SIZE 3. 186I. $\uparrow$ This should farman envelope measaring 5 8-16 $\times 3$ 4-16 incher, $139 \times 83 \mathrm{~mm}$. It is similar to knife 2 , differing from it by having a much more pointed upper flap. rather higher cut side flaps, and a slightly more pointed lower flap. It is not ruled.
KNIFE 13, OFFICIAL, SIZE 7. 1861. **This forms an envelope measuring 8 14-16 $\times 3$ 10-16 Inches. $224 \times 96 \mathrm{~mm}$. It is not the No. I3 of the National Society's list, being a pronounced rariation of it. The following is their description of knife 13 so far as it will apply to this knife: "، The loose flap in of the tongued form. The points of the side flaps are about 15 mm , apart. The upper edges of the side flaps curve upward, but the lower edges are nearly straight, and the points small and round, and about 18

Eniven.
mm. apart when folded over the bottom flap. The upper edge of the lower flap is a straight line parallel to and $24^{\prime \prime}+\dagger \mathrm{mm}$. shorter on the left side and 30 mm . on the right than the upper flap of the envelope, here it torns, forming a rather sharp point, and runs diagonally downoards and outnards for about 30 mm ., when it turns down again, running in a straight and slighty diagonal line to the lower corners.

KNIFE I4, EXTRA OFFICIAL, SIZE 8. 186r, This should form an envelope measuring $98-16 \times 315-16$ inches, $240 \times 99$ mm . It has the same general oullines as knife 13, though the points of the side flaps are closer together, generally about 8 mm . apart; the upper edge of the lower fap reaches to within about 15 mm . of the ends of the upper fold of the envelope, and, instead of turning sharply down and outwards, round slightly into the side edges of the flap. These alde edges of the lower flap also form a more pronounced angle with the side folds than in Enife 13.

KNIFE 15, EXTRA OFFICIAL, SIZE 8. 186!? Very similar in general characteristics to knife 13. It is larger, measuring $913-$ $16 \times 4$ 2-16 inches, $249 \times 104 \mathrm{~mm}$; the loose flap is more pointed; the points of the side flaps are nearer together, being only about 8 mm . apart; while the side edges of the lower lap form a greater angle with the side folds of the envelope.

KNIFE 16, EXTRA OFFICIAL, SIZE 8. 186I? Very similar to knife 13, but larger, measuring 104 -16 $\times 4$ 6-16 inches, $260 \times 110 \mathrm{~mm}$. The loose flap rounds up sharply from the corners, then runs in almost 2 atraight line to the point, which is quite sharp and not rounded or tongaed as in knife 13. The froints of the side flaps are about 21 mm . apart, and the side cdges of the bottom flep form about the same angle to the side folds of the envelope as in knife 13.

KNIFE [\%, EXTRA OFFICIAL, SIZE 8. 186r? Similar to knife 16 , but lerger, measuring 10 11-16 $\times 4$ 10-16 inches, $271 \times$ 118 mm . The loose flap is not tongued, but its point is broadly rounded. The points of the side flap are 21 mm . apart. The side edges of the bottom fiap are almost an exact reproduction of knife 13, though on a larger scale, of course.

KNIFE I8, ORDINARY LETTER, SIZE 2. I86I? Rather similar to knife in, but smaller, measuring 58 -16 $\times 3$ 1-16 inches, $140 \times 78 \mathrm{~mm}$. The point of the upper or loose flap is 4 mm . shorter. The side flaps are much higher cut and, being 5 mm . longer, overlap considerably more at their points.

KNIVES $13,15,16,17$ and 18 have not hitherto been described to my knowledge, or at least, they have never been listed.

Paper.
or since, with the possible exception of some of the higher values of the 186I series, and, even in those cases it bears the regular watermark. It is of a decidedly different shade, called "creamy buf" by Tiffany, Bogert, and Rechert; is very heavy and closely lajd.

The same remarks as those under the heading of the first issua are equallly applicable here, except as regards that of the six lerge envelopes of the 3 c . value (Nos. 4038 to 4043).

This is an entirely different paper than that used for any other values either before

| $\begin{aligned} & \text { No. } \\ & 1860 \end{aligned}$ | $\begin{aligned} & \text { N. P. S. N } \\ & \text { to } 1801 . \end{aligned}$ | Die. THBEE CENTS, | Paper. RED. | Knife | Size. URE DIE. | Wm'k. <br> ELEV | Gum. ENIVES. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4030 | (29) | 9 | White | 6 | $I$ |  |  |  |
| 4031 4032 | (30) | 9 | White | 1 | 1 | $\begin{aligned} & A_{3-5} \\ & \mathrm{~A}_{3} \end{aligned}$ | $\begin{aligned} & \mathbf{S} \\ & \mathbf{S} \end{aligned}$ |  |
| 4032 4033 | (31) | 9 | White | 7 | 2 | A5 | S |  |
| 4034 | (33) | 9 | White | 8 | 2 | A3-5 | S |  |
| 4035 | (34) | 9 | Buff | 2 | 2 | A3-5 A5 | S |  |
| 4036 | (35) | 9 | Buff | 8 | 2 | A5 | S |  |
| 4037 | (36) | 9 | Buff | 2 | 3 | A2-5 | $\stackrel{S}{S}$ |  |
| 4038 | (37) | 9 | Buff | 3 | 3 7 | A2-5 <br> None | S |  |
| 4039 | (38) | 9 | Buff | 13 | 7 | None | S | Laid Paper |
| 4040 | (39) | 9 | Buff | 14 | 8 | None | S | ${ }^{4}$ |
| 4041 | (40) | 9 | Buff | 15 | 8 | None | S | " |
| 4042 | (41) | 9 | Buff | r6 | Odd | None |  |  |
| 4043 | (42) | 9 | Buff | 17 | Odd | None | S |  |
| 4044 | (43) | ro | White | 3 | 7 | A5 | S |  |
| 4045 | (44) | 10 | Buff | 3 | 7 | A5 | $\stackrel{\text { S }}{ }$ |  |
| 1860 | to 1861. | TEN CEFTN, GR | Reen. |  | SE DIE. | OXE | IPE. |  |
| 4046 | (45) | 11 | White | 2 |  | A3 |  |  |
| 4047 | (46) | 11 | Baff | 2 | 3 | A5 | S |  |
| 1860 | to 1870. | ONE CENT, BL | LUE. |  | F0 DIES. | FIVE | 17Es. |  |
| 4048 | (46a) | 12 | White | 18 |  | None |  |  |
| 4049 | (47) | 12 | Buff | 2 | 3 | $\mathrm{A}_{5}$ | $\mathbf{S}$ | Var. in, Laid Paper |
| 4050 | (48) | 12 | Buff | 2 | 3 | A2-5 | $\stackrel{\text { U }}{ }$ |  |
| 4051 | (49) | 12 | Buff | 5 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4052 | (50) | 12 | Buff | 5 | 3 | $\mathrm{A}_{5}$ | U |  |
| 4053 | (5I) | 12 | Buff | 9 | 3 | A5 | S |  |
| 4054 | (52) | 12 | Buf | 9 | 3 | A5 | U |  |
| 4055 | (53) | 12 | Orange | 2 |  | None | U |  |
| 4056 | (54) | 12 | Orange | 5 | 3 | None | U | Wove Paper |
| 4057 | (55) | 12 | Orange | 11 | 3 | A8 | S | Wove_Paper |
| 4058 | (56) | 13 | Buff | 11 | 3 | A4-6-8 | S |  |
| 1880 | to 1863. | FOLE CESTS, | LuE Am | RED. | ORE DIE. | THRE | EXIVEs. |  |
| 4059 | (57) | 14 | White | 8 | 2 | $\mathrm{A}_{3}$ | S |  |
| 4060 | (58) | 14 | White | 2 | 3 | A5 | S |  |
| 4061 | (59) | 14 | White | 9 | 3 | A5 | S |  |
| 4062 | (60) | 14 | Buff | 8 | 2 | A5 | S |  |
| 4063 | (6I) | 14 | Buff | 2 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4064 | (62) | 14 | Buff | 9 | 3 | A5 | S |  |

## REPRINTS.

1861 (?) On pieces of paper and not ow entire envelopes.

Issue of 1800 . For the reprimets of this
issue the following dies were west: Three cents, die 9 ; six cents, die 10: ten cents, die 11.

White laid paper.
4004a scred
40646 Ge red
$4064610 c$ green
Buff laid paper. 40cidd Ar red

A riprint of the ane cent of this issue on buff paper has been chronicked bus we have been unable to secure any evidence of its txistemere.

The reprints of this irsue may be distinguished by the vergures, tohich are vertical, while in the originals they are oblique.

Third Serirs. Issue of 186i-64.
Dies.

DIE 15. THREE CENTS. August, 186 r . A medium oval measuring 23 to $241 / 2$ by $261 / 2$ to 27 mm . Small embossed head of Washington to left in a colored oval, surrounded by a frame, without ornaments, bearing the inscriptions "untred states" above, and "THREE CENTS" below, in outline block capitals.

At each side, separating the inseriptions, a small circle containing a colorless numeral of value.

Mestra. Tiffany, Bogert \& Rechert describe ten varieties of this die, while Mr. Harrison 6nds sixteen. The latter is quoted as follows:
"For the three cents wo have discovered gixteen different varieties. * * The varieties of the three cents are difficult to describe. * The following particulars may, however, be $*$ found useful in identifying specimens. In each case the measurements are taken from the circles containing the numerals."

|  | 'TT" of "THREE" | "s' of "CENTS" |
| :---: | :---: | :---: |
| I | $3 / 4 \mathrm{mm}$. | $11 / 2 \mathrm{~mm}$. |
| 2 | 11 | 134 |
| 3 | 3/4 ${ }^{\text {a }}$ | $11 / 20$ |
| 4 | $1{ }^{1}$ | 13 |
| 5 | $1{ }^{1}$ | 1 $1 / 2$ |
| 6 | I | 13/4 |
| 7 | $1{ }^{1 /}$ | I $1 / 2$ |
| 8 | $1{ }^{4}$ | $11 /$ |
| 9 | $1{ }^{1}$ | T1/2 4 |
| 10 | $1{ }^{4}$ | I $1 / 2$ " |
| II | 34. | I |
| 12 | $3 / 4$ | $11 / 4$ |
| 13 | $3 / 4$ | 1/4/4 |
| 14 | 14 | $11 / 2$ |
| 15 | 14 | $1{ }^{1}$ |
| 16 | $3 / 4$ | $11 / 4$ |

"Var. 2. The letter "A" of "states" is narrower at the top, and the crose-stroke is higher up, than in Var. I.

Var. 3. The letters " $T$ " and " $E$ " of "UNITED" are closer than in Vars. I and 2.
Var. 4. The "c" of "cents" is narrow and oval in shape, and the letters " $T$ " and "s" are apart. The second " E " of "THREE" is tall and narrow
Var. 5. The top of the "c" of "cents" is straight instead of being curved.

The left hand circle containing the numeral is bruked, on its outer edge, for a space of aboat 2 Xmm . It does not, however cut into the outside oval, as in Var. 14, a distinct line of color being visible between its broken ends and the outer colorless line of the stamp. The "T" of "THREE" is 1 mm . from the circle, and the "U" of "UNITED" is I mm. distant.

VAR. 6. The "c" of "cents" is large.
Var. 7. The " $c$ " of "cernts" is narrot and oval in shape; the left limb of the "T $T$ " of "UNITED" is very short.

Var. 8. The right limb of the second " $T$ " in "states" is short.
VAr. 9. The " C " of "CENTs" is round. The " $T$ " and " $\mathbf{E}$ " of "UNITED" almost touch.

Var. Io. The letters of "United" are further apart than in Vars. 8 and 9.

Var. 11. The right limb of the " $T$ " of 'THREE" is short.
Var. 12. The " $T$ " and " S " of "CENTs" almost touch ; the chin is very pointed.

Var. 13. The " T " and " g " of "Cents" almost touch.
Var. 14. The " D " of "United" is roundor than in Var. 13. The right hand circle with numeral runs into the outside oval.
Var. 15. The right numeral is placed low down in the circle.

Var. i6. The " c " of "cents" is large. and the letters " $T$ " and " S " tonch."
We have concluded that only varieties 5 and 14 are worthy of a place in the list. The others, though existant, are too minute to intereat the average collector while these two are distinguishable at glance on account of their broken circles.

DIE 16. SIX CENTS. r86r. Similar to the threo conts, Die 15 ; lettering slightly larger and value changed to six cents.

DIE r7. TEN CENTS. 1861. A horizontal oval measuring $27 / 2$ by 25 mm . A
*Pp 29-90 except the completion of description of Var. 5 which is original.

| "u'of " | UNITED" | second " s " of | "states" |
| :---: | :---: | :---: | :---: |
| 1 | mm., | 1 | mm. |
| 1 | " | $3 / 4$ | ${ }^{4}$ |
| $13 / 2$ | ${ }^{\prime}$ | 1 | ، |
| 1 | ${ }^{\prime \prime}$ | 1 | '4 |
|  | " | 34 | " |
| 1 | " | 3 | ${ }^{\prime}$ |
| $11 / 2$ | " | 3 | * |
| I | " | 1 | ${ }^{\prime}$ |
| 1 | " | 13 | " |
| $1 / 2$ | $1{ }^{1}$ | I | 1 |
| 14 | 1 | 1 | " |
| $1 \%$ | " | 15 | " |
| 3 | ${ }^{\prime}$ | 1 | * |
| 1 | " | 1 | ${ }^{4}$ |
|  | ${ }^{\prime}$ | 1 $1 / 2$ | * |
| 3 | " | 1. | * |

small head of Washington to left upon an upright oval of solid color which is surrounded by a colorless band, $31 / 2 \mathrm{~mm}$. wide, inscribed "TEN CENTS" above and "U. S. postage" below, in large, colored, block capitals. On each side a large, colorless disk, surrounded by a circle of solid color, containing colored numerals of value. The whole outside filled out with color; the triangular spaces, above and below the circles, containing colorless branches with seven leaves each.

DIE r8. TWELVE CENTS. 186ı. Similar to preceding in design but value changed and eight leaves in the triangular space above the left hand circle. The inscriptions, numerals, circles about the disks, lines on each side of the band and around the horizontal oval, in red. The rest of the colored portions in brown.

DIE 19. TWENTY CENTS. 186r. Similar to preceding, but value changed. Colors divided as in Die 18, red and blue.

DIE 20. TWENTY.FOUR CENTS. 186r. Similar to preceding, but value changed. Colors, as above, red and green.

DIE 21. FORTY CENTS. 186I. Similar to preceding, but value changed. Colors, as above, black and red.

DIE 22. TWO CENTS. 1863. It is deemed sdvisable in considering this die as well as the next one, to quote from Messrs. Tiffany, Bogert \& Rechert's work as follows:
"DIES 22 and 23. TWO CENTS. Nesbitt. 1863. A new value and anew design of a somewhat fanciful outline. The top and bottom are formed each of two ogee curves meeting in a point. The sides are sections of a large circle. The outer frame line follows the outline, but the inner follows the ogee curves above and below, while on the sides it is the reverse of the outer, thas forming on each side a sort of pointed oval in which is placed a colorless numeral of value. The bust of Jackson, facing the left in the centre, is very crude. Inscription is "U. S. postage" above, "TWO CENTS" below, in colorless, block letters. Dimensions $22 / / 2$ or $23 \times 25 / / 2$ or 26 mm . The two dies have each two marked sub-varieties and there are minor variations of at lesst some of them.

Die 22. * *. Ordinary numerals.
Variktirs. a. " $O$ " and " $s$ " of "postAGE" nearly on line.
b. "o'" of "POSTAGE" conspicuously the highest letter.
c. "s" of "postage" conspicuously the highest letter. ${ }^{*}$
＂There are also three sub－varieties of $a$ ：ln one the point of the bust would cut，if pro－ longed，through the＂ o ＂of＂Two，＂the bast appearing to be tipped forward；in a second and more usual form the point of the bust prolonged would fall on the right member or stroke of the＂$w$＂and in a third on the middle point of＂w．＂The left member of ＂$w$＂in this variety is prolonged upward and touches the frame line sbove．In $\delta$ ，the line of the bust prolonged would fall on the loft side of＂ 0 ；＂in $s$ the line of the bust would fall between＂w＂and＂ O ．＂＂

For the sake of comparison the descriptions of the varieties as given by Mr．Harrison are also quoted．
＂＇Var．I．Size $22 \times 26 \mathrm{~mm}$ ．The letter ＂o＂of＂Postage＂is higher up than the other letters，and is over the point of the inside frame line．The bottom of the left numeral touches，or almost touches，the line on the left．

Var．2．Size $22 / 2 \times 25 \mathrm{~mm}$ ．The＂ 0 ＂of ＂＇postage＇is to left of the point．The bot－ tom of the lelt numeral is further from the frame line on the left．The bast points to the right limb of the letter＂ซ＂＇of＂Two．＂

VAE．3．Size $221 / 2 \times 25 \mathrm{~mm}$ ．＂o＂of＂post－ $A G B^{\prime \prime}$ to left of the point．The bust points to the middle of the letter＂ O ＂＂of＂Two，＂ and is placed lower down than in Var． 2.

Var．4．Size $221 / 2 \times 25$ 有 mm．＂o＂of ＂postage＂to left of the point，and letter ＂$s$＂of that word higher up than the other word．

VAR．5．Size $22 \times 25$ 苗mm．＂ 0 ＂of＂POST－ AGE＂to left of the point．The point of the buit almost touches the frame line．The letters＂U．s．POSIAGE＂are nearer the in－ side frame line than in Var． 4.

Var．6．Size 22 有 $\times 25 / / 2 \mathrm{~mm}$ ．＂ 0 ＂of ＂postage＂is nearer the top of the point， and the right upper part of the＂ g ＂of that word touches the outside frame．
Var．7．Size $221 / \times 25 / 2 \mathrm{~mm}$ ．The＂ 0 ＂ of＂POSTAGE＂is near the top of the point． The bast points to the middle of the letter ＂w＂of＂Two．＂$\dagger$

Thas，it would seem that，ignoring the varistions in size，Mr．Harrison hes one more variety than Messrs．Tiffany，Bogert \＆ Rechert．The following table indicates the result of the comparison：
Mr．Harrison＇s Var．1，T．B．\＆R＇s Var．b．


DIE 23．TWO CENTS，r863．Simi－ lar to preceding except that the nomerals of value are thinner and more spread．The tail starts sharply from the end of the down

stroke and does not cuive back with it as in Die 22．Messrs Tifiany，Bogert \＆Rechert give two varieties；viz：
＂a．＂ 0 ＂and＂$s$＂of＂postage＂nearly in a line．
b．＂ss＂of＂postage＂conspicuously the highest letter．＂${ }^{\prime \prime}$

Mr．Harrison mentions no varieties，but gives the size as $211 / 2 \times 25 \mathrm{~mm}$ ．＇$\dagger$

## Watermarks．

The watermarks to be found in this series are six in number，i．e．$A 2,3,4,5,6$ and 8 ， and have all been previously described．

## Enives．

Fourteen knives were used in this series． i．e．Nos， $1,2,3,5,6,7,9,10,11,12,14$ ， 19， 20 and 2 I ．Of these all but the last three have been described，they are ：

KNIFE 19．OFFICIAL SIZE，No． 7 ． I861．Very similar to knife 13 ：the main difference being that the side edges of the bottom flap form a sharp angle with the enda of the top edge and extend down－ wards to the lower comers of the envelops in an almost straight line．

KNIFE 20．EXTRA OFFICIAL SIZE， No．8． 186 I ．This should form an envelope measuring 914－16 $\times 4$ 3－16 inches， $250 \times 105$ mm ．It is much like knife ig in shape．The points of the side flaps，however，are only about 8 mm ．apart，while the corners of the lower flap are very much more rounded and its diagonal edges form a greater angle with the side folds of the envelope．

KNIFE 2r．OFFICIAL SIZE，No． 7. 1864．This should form an envelope mes． uring 8 I5－16 $\times 3$ 15－16 inches， $225 \times 100 \mathrm{~mm}$ ． The upper flap is tongued：the top edge of the lower fap is shorter than in knives I4，19 or 20 ，while ill corners round still more into the diagonal edges，which，in turn， form a much greater angle with the side folds of the envelope．Side faps short，abont 29 mm ．part at their points，which are round． Their lower edges are atraight and the upper edges curve sharply upwards until they nearly reach the top fold，about an inch and a half from the side folds，from which point they are slightly concaved to the epper corners of the envelope．

## Paper．

The paper is found in innumerable shades and weights，two of which，the orange upon which the $3 c$ is found and the salmon－buff used onlf for the 24 c and 40 c values，are especially worthy of notice．

The former is rery heavy，stiff，highty finished，and，though unwatermarked，is very beavily laid．The latter is extremely heavy and of an entirely different color and texture from any other known to have been used．

Wmk．Gum，Remarks． MISE ESIVES．
$A_{5}$
A $_{5}$
Non
A5
A5
A5

| No. | N. P. S. No. | Die. | Paper. | Knife, | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4071 | (68) | 15 | White | 2 | , | A5 | S |  |
| 4072 | (69) | 15 | White | 2 | 3 | None | S | Lald Paper |
| 4073 | (69a) | 15 | White | 2 | 3 |  | S | Var. 5 |
| 4074 | (70) | 15 15 | White | 9 | 3 | A5 | $\stackrel{\text { S }}{ }$ | $\text { Var. } \mathrm{I}_{4}$ |
| 4076 | (7a) | 15 | Whise | 9 | 3 3 | A5 $\mathrm{A}_{3}$ | S |  |
| 4077 | (72) | 15 | White | 11 | 3 | A6 | S | Var. 14 |
| 4078 | (73) | 15 | White | 12 | 5 | A5 | S |  |
| 4079 | (74) | 15 | White | 12 | 5 | None | S | Var. r4, Laid Paper |
| 4080 | (75) | 15 | Buff | 7 | 2 | $\mathrm{A}_{5}$ | S | Var.i4, Laid Paper |
| 4081 | (75a) | 15 | Buff | 7 | 2 | A5 |  | Vri, 14 |
| 4082 4083 | (77) | 15 15 | ${ }^{\text {Buff }}$ | 2 | 3 | ${ }^{\text {A5 }}$ | S |  |
| 4084 | (77a) | 15 | Bufi | 2 | 3 | None | S | Laid Paper |
| 4085 | (78) | 15 | Buf | 5 | 3 | $\mathrm{A}_{5}$ | S | Var. 14 |
| 4086 | (79) | 15 | Buff | 9 | 3 | A2-5 | S | Var. 14 |
| 4087 | (79a) | 15 | Buff | 9 | 3 | A5 | S | Var. 14 |
| 4088 | (80) | 15 | Buff | 12 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4090 | (81) | 15 | Buff | 12 | 5 | A5 | S |  |
| 4091 | (83) | 15 15 | Orange | 12 2 | 5 | None | S | Laid Paper |
| 4092 | (84) | 15 | Orange | 12 | 3 | None | $\stackrel{\text { S }}{ }$ | Var. I4, Laid Paper <br> Var. I4, Laid Pape |
| 1881 | to 1881. SI | certs. | bose. |  | DIE. | TW0 E | Ves. |  |
| 4093 | (85) | 16 | White | 3 | 7 | A3-5 | S |  |
| 4094 | (86) | 16 | White | 3 | 7 | None | S |  |
| 4095 | (87) | 16 | White | 21 | 7 | $\mathrm{A}_{5}$ | S | Laid Paper |
| 4096 | (88) | 16 | Buff | 3 | 7 | A2-5 | S |  |
| 4097 | (89) | 16 | Buff | 3 | 7 | None | S | Laid Paper |
| 4098 | (90) | 16 | Buff | 21 | 7 | $\mathrm{A}_{2}$ | S | Laid Paper |
| 1861 | to 1870. T | centa | abeen. |  | DIE. | poue | Ifes. |  |
| 4099 | (91) | 17 | White | 2 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4100 | (92) | 17 | White | 5 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4101 | (93) | 17 | White | 9 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4102 | (94) | 17 | White | 1 I | 3 | A6-8 | S |  |
| 4103 | (95) | 17 | Buf | , | 3 | $\mathrm{A}_{5}$ | S |  |
| 4104 | (96) | 17 | Bufl | 5 | 3 | $\mathrm{A}_{5}$ | S |  |
| 4105 | (97) | 17 | Buff | 9 | 3 | As | S |  |
| 4106 | $(98)$ | 17 17 | Buff | 11 | 3 | $\mathrm{A}_{4} 6.8$ | S |  |
|  |  |  | Amber | 11 | 3 | A8 | S |  |
| 1861. | Tfelve | ENTS, | D AND Brow | N. | ME DI |  | Mipr. |  |
| 4108 | (roo) | 18 | Amber | 19 | 7 | A5 | S |  |
| 1861. | twenty | ERTM, | gin and blue |  | NE DIE | ORE | NIFE. |  |
| 4109 | (tor) | 19 | Amber | 14 | 8 | A5 | S |  |
| 1881. | Twenty | UR cer | TS, EED AND | abees | ONE |  | YNIFE. |  |
| 4110 | (102) | 20 | Amber | 20 | 8 | A5 |  |  |
| 4111 | (103) | 20 | Salmon buff | 20 | 8 | $\mathrm{A}_{5}$ | S |  |
| 1861 | Fonty ct | TN, BLA | CK And med. |  | One die |  | Mife. |  |
| 4112 | (104) | 21 | Amber | 20 | 8 | $\mathrm{A}_{5}$ | S |  |
| 4113 | (105) | 21 | Salmon buff | 20 | 8 | $\mathrm{A}_{5}$ | S |  |
| 1868 | to 1864. T | CEFTS, | blace. | TW\% | IEs. | TW0 E | ss. |  |
| 4114 | (106) | 22 | Buff | 2 | 3 | A5 | S |  |
| 4115 | (107) | 22 | Buf | 2 |  | $\mathrm{As}_{5}$ | U |  |
| 4116 | (108) | 22 | Buft | 11 | 3 | $\mathrm{A}_{5}$ | S |  |
| 41178 | (109) | 22 | Amber | , | 3 | $\mathrm{A}_{5}$ | S |  |
| 4118 | (110) | 22 22 | Oradge Orange | 2 | 3 3 | $\mathrm{A}_{\mathbf{A}}$ | S |  |
| 4120 | (112) | 23 | Buaf | ${ }_{1}^{2}$ | 3 | $\mathrm{A}_{\mathrm{A}}{ }_{4}$ | U |  |
| 4121 | (113) | 23 | Orange | 11 | 3 | A6 | U |  |

1801 (?) On pieces of paper and not on entire envelopes.
Issue of 1861. Only one value, the six
cents, die 16 , was reprimited.
White laid paper.
4121 ar be rose

## Dien.

DIES 24 and 25. TWO CENTS. 1864 These are both of the same general design 25 Dies 22 and 23 with the upper inscription changed to read "U. s. post." Theie are many sub-varieties, but, for general purposes, they are divided into two general classes; all of the broad varieties, i.c, those measuring 26 mm . or orer in widih, ale assigned to Die 24 and all the narrower ones, under 26 mm . wide, to Die 25.

Of the sub-varieties Messrs Tiflany, Bogert \& Rechert list twenty, eleven as Die 24 and nine as Die 25. Mr. Harrison, howerer, finds thitty-nine, and his list being the most complete, his descriptions are quoted in fall:

Var. I. Size $251 / 2 \times 26 m m$. The bust points to the left line of the letter " 0 " of "Two." "c" of "cents" under the point of the frame line above. "o" of "Two" Iow down.

Var. 2. Size $24 \times 26 \frac{3}{3} \mathrm{~mm}$. The bust points to the middle limb of the letter "W." "c"' to left of the point.
Var. 3. Size $24 \times 26$ / mm. The bust points to the right limb of the "w." " $c$ " to left of the point.
Var. 4. Size $24 \times 25 \% \mathrm{~mm}$. The bust points to the middle limb of the "w". " $c$ " under the point. " $u$ " of "U. $s$. " touches the line below.

Var. 5. Size 24 K $\times 26 \mathrm{~mm}$. The bust points to the left line of the " 0 ." " $c$ " under the point. Letters "PO" of "POST" close together.

Var. 6. Size $243 / 4 \times 26 / / 2 m m$. The bust points to the right limb of the "w." "c" to left of the point. "qN" of "cEnts" far apart.

VAR. 7. Sizo $24 \times 25$ /2mm. The bust points to the left line of the " o ." " c " to left of the point. " $U$ " slmost touches line below, and " 0 " of "POST" almost touches the line above.

Var. 8. Size $23 / 4 \times 26 /$ mm. The bust points to the right limb of the "w." "c" to left of the point. "T" of "Two" almost touches the line below.

Var. 9. Size $24 / 2 \times 253 / \mathrm{mm}$. The bust points to the left line of the "o." "c" to left of the point, "CE" very close at the top.

Var. 10. Size $241 / \times 26 \mathrm{~mm}$. The bust points to the right limb of the "w." "c" to left of the point. " 0 " of "POSI" near the point.

Var. 11. Size $33 \times 1 / \times 26 / \mathrm{mm}$. The bust points between the letters "w'" and "o." "f $p$ " of "POST" almost touches the line above. Letters "Ents" are high up.

Var. 12. Size $24 \times 25 \mathrm{~mm}$. The bust points to the left line of the "o." Letters "'T w" touch at the top.
Var. 13. Size $24 \times 26 \mathrm{~mm}$. The bust poinis to the left lide of the " 0 ." "c" almost touches the line below.

Var. I4. Size $23 / 2 \times 26 \mathrm{~mm}$. The bust points to the middle of the letter "o." Letters "E N" ate far apart. In Var. 14A, "C" touches the point, and the lellers " $T s^{\prime}$ " touch.

Var. 15. Size $25 \times 26 \mathrm{~mm}$. The bust points to the middle of the " 0 ." The letters " EN " are closer than in Var. 14. In Var. I5A the letter " $E$ " touches the poiat.

Var, 16. Size $243 / 4 \times 261 / \mathrm{mm}$. The bust points to the right line of the " 0 ." " $c$ " to left of the point.
Var. 17. Size $25 \times 26 / 8 \mathrm{~mm}$. The busi points to the middle of the " o ." " c " to left of the point. " 0 " of "Two" and "c" of "'cents" close.

Var. 18. Size $26 \times 25 / \mathrm{mm}$. The bust points to the left line of the " 0 ." " $c$ " to left of the point.

Var. 19. Size $253 / 4253 / 4 \mathrm{~mm}$. The busi points to the right line of the "o." " $c$ " 10 loft of the point. Letters 'sNTs" very close to the line above.

Var. 20. Size $26 \times 26 \mathrm{~mm}$. The bust poinls to the middle of the letter " o ." " c " to left of the point. Letters "CE" close at the top.

Var. 21. Size $26 \times 26 \mathrm{~mm}$. The bust points to the left line of the " $o$." " $C$ " to left of the point. "Tw" touch, or slmost do so, at the top.

Var, 22. Size $261 / 2525 / 2 \mathrm{~mm}$. The bust points between the " $w$ " and " $o$." " "c' to left of the point. " C " snd ' $T$ " of "CENTS" very close to the line above.

Var. 23. Size $25 \times 27 \mathrm{~mm}$. The bust points to the middle of the " 0 ," " $c$ " to lelt of the point. "Ss" of "ט.s." very close to the line above.

Var. 24. Size $26 \times 25 / 4 \mathrm{~mm}$. The bust points to the right line of the " 0 ." Letters "U.s." are very low down, and "po" are close togeiher. *

Var. 25. Size $26 \times 26 / 4 \mathrm{~mm}$. The bu: points to the middle of the "o." Letter " s " of "post" is lower than the "o" or "r." ***
 poinis to the middle of the " O ." The back stroke of the "' $E$ " of "CENTS" touches, or almost touches, the polnt. The " s " of " U . s." is low down, and the " $N$ " of "CENTS" is higher than the " $T$ " " "

Var. 27. Size $25 \times 25 / 3 \mathrm{~mm}$. The buct points to the right line of the " $O$. ." " $N$ " of "cents" is higer than the "T." * *
Var. 28. Size $26 \times 25 \mathrm{~mm}$. The bust points to the left line of the " O ." Letters "po" are close, as are plso "ce" "C" almost touches the line below. **
Var. 29. Size $251 / 2 \times 26 \mathrm{~mm}$. The bust points to the mindle of the "o." " $s$ " of "U.s." almoat touches the line below. * *
Var. 30. Size $26 \times 253 \mathrm{~mm}$. The bust points to the left line of the "O." "TW" almost touch at the top.

Var. 31. Size $26 \times 26 \mathrm{~mm}$. The bust points to the middle of the " 0 ." " $T$ " of "cents" almost touches the line mbure. **

Var. 32. Size $25 \frac{1 / 4}{} \times 25 \% \mathrm{~mm}$. The bust points to the left line of the "o." Letters " po " are close, and "cr" are also close. * .

Var. 33. Size $26 \times 26 \mathrm{~mm}$. The bust poinls to the left line of the " 0 ." *

Var．34．Size $261 / 2126 \mathrm{~mm}$ ．The bust points to the middle of the＂ 0 ，＂Letters ＂Ts＂of＂cents＂are close．＂．

Var．35．Size $26 \times 26 \mathrm{~mm}$ ．The bust points to the middle of the＂ 0 ．＂＂s＂of ＂U．S．＂low down．Letters of＂posi＂are far aport．＊＊
Var．36．Size $26 \times 26 \mathrm{~mm}$ ．The bust points to the right of the＂0．＂＊＊＊

Var．37．Size $261 / \times 25$／2／2 mm．The bust points to the right line of the＂ O ．＂＂ s ＂ of＂post＂close to the line above．＂$c$＂of ＂cents＂close to the line below．＊＊
Var．38．Size $26 \times 25 \frac{1 / 2}{} \mathrm{~mm}$ ．The bust points to the left line of the＂O．＂Letters ＂ENT＂are very close to the line above．＊＊＊
Var，39．Size $261 / 4251 / 2 \mathrm{~mm}$ ．The bust points to the left line of the＂ 0 ．＂Letters ＂EN＂are very close to the line above．＊＊＊ In Var．39a＊＂EN＂and some of the other leiters touch the lines．＂

It will thus be seen that Mr．Harrison finds sixteen varieties of Die 24，i．e．Varieties 18 ， $20,21,22,24,25,27,30,31$ and 33 to 39 inclusive，while he has twenty－three of Die

|  | ＂T＂of＂THREE＂ | ＂ $\mathrm{s}^{\prime \prime}$ of＂CENTs＂ |
| :---: | :---: | :---: |
| I | 1／2 mm． | 1／2mm．， |
| 2 | 1／4． | $1{ }^{1}$ |
| 3 | 34．4 | 3＂ |
| 4 | 34．4 | 3＂ |
| 5 | 114＊ | 11／4 |
| 6 | 1\％＂ | 114 |
| 7 | $1{ }^{*}$ | 142 |
| 8 | 3＂ | $1{ }^{1}$ |
| 9 | \％${ }^{1 / 4}$ | 年＂ |
| 10 | ＊${ }^{\text {c }}$ | $1{ }^{1}$ |
| I I | $x^{*}$ | ${ }^{1}$ |
| 12 | $1{ }^{1}$ | $1{ }^{1}$ |
| 13 | 杖 6 | $3 \times$ |
| 14 | \％ $1 /$ | $1{ }^{1}$ |
| 15 | $3 \times$ | 考 ${ }^{4}$ |
| 16 | $1{ }^{1}$ | $1{ }^{1}$ |
| 17 | $3{ }^{4} 1$ | 凩 ${ }^{\text {a }}$ |
| 18 | 13 ＂ | $1{ }^{\prime \prime}$ |
| 59 | 1 ＂ | 1／2＂ |
| 20 | ＂ | $13{ }^{\prime \prime}$ |

Var．1．The let＇ets＂hre＂of＂Three＂ are farapart，as are alyo the letters＂EN＂of ＂cents．＂Lelters＂ta＂of＂states＂are close．

Var．2．The let＇ers＂hre＂are close，as also＂EN．＂＂＇TA＂far apart．The lower part of the left numeral touches the frame－ line．

Var．3．The letters＂hre，＂＂EN，＂and ＂＇TA＂are all close together．
Var．4．The letters＂pe＂of＂Threr＂ are apart as alsn＂EN．＂＂TA＂close．The lower part of the right numeral touches the frame－line．
Var．5．The leiters＂ge＂are closer than in the last variety．＂EN＂are very close，and＂TA＂are close．

Var．6．The letter＂ D ＂of＂united，＂ and the first＂s＂of＂states，＂are further apart than in Var． 5.

Var．7．The letters＂ee＂are further apart than in Var． 6.

Var．8．The lelters＂exe＂are very close，and so are the＂Ts＂of＂CENTS．＂ The lower part of both numerals touches the frame．

25，i．e．Varities I to 17 inclusive，29， 23 $26,28,29$ and 32.
It has been deemed inadvisable to re－ cognize any of these varieties in the envelope list and it will therefore be left for the individual collector to determine which of these he will，or will not collect．

DIE 26．THREE CENTS．1864．An upright oval measuring $24 / 2$ to $251 / 2 \times 28$ to $291 / 2 \mathrm{~mm}$ ．Small head of Wa－hington embossed upon an inner oval of solid color which is surrounded by a colored band， without ornaments，between twa colorless lines．This band is inscribed＇UNited states＂above，＂three cents＂below，in colorless embossed block capitals and the in－ scriptions are separaled at sides by a large enbossed numeral of value．The whole design has an outer line of color，

Mr Harrison de！cribes twenty varieties of Die 26，as follows：
＂As in the case of the 3 cents of August， 186I，we preface our description of the varieties by giving a table of the dislances the various paris of the inscriplion are from the large numeral of value at the side of the stamp．

| ＂U＇of＇UNITED＂ | last＂ s ＂of＂States＂ |
| :---: | :---: |
| \％／mm．， | 1／2mm． |
| 34 | 3＊ |
| 1／2＂ | 3／2＂ |
| 14 | 4 1 |
| 1／2＂ | 化＂ |
| 1／2 ${ }^{\text {c }}$ | 灰＂ |
| 1／2 ${ }^{1 /}$ | 3＂${ }^{\text {c }}$ |
| $\underline{1}$ | $I^{*}$ |
| $1{ }^{1}$ | $1{ }^{*}$ |
| I ${ }^{\text {a }}$ | $1{ }^{\prime \prime}$ |
| 成＂ | 为＂。 |
| 3 ${ }^{4}$ | 为＂ |
| 1 ＂ | 1 ＂ |
| $1{ }^{1}$ | $1{ }^{\text {c }}$ |
| 風＂ | $1{ }^{\prime \prime}$ |
| ${ }^{1}$ | $11 / 4$ |
| 年 6 | 1 － |
| $1{ }^{16}$ | 1 ＂ |
| 1\％＂ | 1 ＂ |
| 1／4／3 | 1 ＇ |

Var． 9. The letter＂d＂of＂uniteil＂ and the first＂$s$＂of states，＂and the last ＂E＂of＂rhree＂and the＂c＂of＂CENTS，＂ are further apart than in Var． 8.

Var．io．The letters＂at＂of states＂ are closer than in Var．9．The lower part of the right numeral touches the frame－line．
Var．it．The letters＂IT＂of＂united，＂ and＂st＂of＂states，＂are further apart than in Var 10．The lower part of the right numeral touches the frame－line．
Var．12．The letters＂ED＂of＂United＂ gre clocer than in Var．if．
Var．13．The lelters＂te＂of＂united＂ are further apart than in Var． 12.

Var．14．The last＂E＂of＂THREE＂and the＂c＂of＂cznts＂are further apart than in Var．13．The lower part of the left nu－ meral touches the frame－line．

Var．15．The＂tz＂of＂United，＂and ＂TA＂of＂states，＂are closer than in Var． 14．The lower part of the left numeral touches the frame－line．

Var．16．The＂TE＂of＂UNited，＂and ＂st＂of＂STATEs，＂are further apart ；and the＂EN＂of＂CINIS＂are clcser then in Var． 55.

Var. 17. The letters "ents" of "Centz" are further apart than in Var. 16.
Var. 18. The "te" of "united," and "Ts of "cents," are closer than in Var. 17. The lower part of both numerals touches the frame-line.

Var. 19. The "re' of "United," "At" of "states," and "ts" of "CEnTs," are all further apart than in Var. 18.

Var, 20. The "ree" of "THREE" are further apait than in Var. 19." "

These varielies are even more hair-splitting than those of Dies 24 and 25 , and are, therefore, also left to the fancy of the individual collector.

DIE 27. SIX CENTS. 1864. Very similar to last, value changed to "six cents." Mr. Harrison says of the two varieties of this die:
([n each case the meaturements are from the numerals.)
"VAR. I. "s " of "six" I $1 / 2 \mathrm{~mm}$., " s " of "CENTS" $11 / 2 \mathrm{~mm}$., " $\mathrm{U}^{\prime}$ " of "united" Imm., last "s" of "states" 1 広 mm.

Var. 2. "s" of "six" $13 / 4 \mathrm{~mm}$., " s " of
"CENTS" I last "s" of "States" Imm.

The letters "TA" of "states, 'and "ix" of "six" are further apart, and the letters "CE" and "NT" are closer than in Var. I. The left numeral is also nearer the left frame line, and the word "six" is placed lower down." *"

DIE 28. NINE CENTS. 5665 . Much like the ten cents, Die 17 . The inscriptions and numerals of value are now colorless, upon a ground of solid color, while a colorless line now follows the outer edge, instead of the triangular spaces enclosing the branches, which now have eight. instead of seven, leaves. Size $30 \times 27 \mathrm{~mm}$.

DIE 29. TWELVE CENTS. 1865. Similar to last, with value changed.

DIE 30. EIGHTEEN CENTS. 1865. Similar to last, with value changed.
DIE 3I. TWENTY-FOUR CENTS. 1865. Similar to last, with value changed.

DIE 32. THIRTY CENTS. 1865. similar to last; value changed.

DIE 33. FORTY CENTS. 1865. Similar to last; value changed.

## Watermarks.

Five watermarks, i, Numbers A4. 5. 6. 7 and 8 , are found in this series, and all of these have been described excepting A7, of which Mr. Harrison says:
"Wmk. 7 averages $45^{\circ}$; extremes $44^{\circ}$ to $47^{\circ}$.


Wmk. 7. Length of "Pod" averages 48 mm ., and the cross lines 30 mm . apart. This is the variety with the positions of the monosrams reversed as regards the cross lines. The " D " in, as a, rule, almo:t under the " $u$ " above, though sometimes half clear to the left. Monograms about 8 to 12 mm. apart. (Tiflany's A5.)" $\dagger$

## Enives.

Eight knives, i.e. Numbers 1, 2, 9, 11, 12, 20, 21 and 22, are found in this series. Of these all but knife 22 have already been described; that is as follows

KNIFE 22. NOTE SIZE 1. 1864. This knife should form an envelope measuring 4 12-16 $\times 2$ 14-16 inches, $120 \times 73 \mathrm{~mm}$. It
*Pp. 30-87. *Pp. $87 . \quad+$ Pp. is.
is readily distinguishable by tis tongued upper flap, and by the fact that the upper and lower edges of the side flaps are unlike. The curves of the lower edges are longer than those of the upper and the points are rather small.

## Paper.

The paper varies greally, both in shade and texture, and specimens with the laid lines running horizontally, instead of diagonally, are common.
No. N. P. S. No. Dic.
Paper. Knife. Size.
Wmk.
Gum.
Remarks.

1864 to 18:0. TWO CENTS, BLACK. TWODIES. TIREEKSIVES.

| 4122 | (174) | 24 Buff | 2 | 3 | $\wedge 6$ | U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4123 | (115) | 24 Buff | 11 | 3 | A4-6 | S |  |
| 4124 | (116) | 24 Buff | 12 | 5 | A4 | U |  |
| 4125 | (117) | 24 Amber | 11 | 3 | A8 | S |  |
| 4126 | (118) | 24 Amber | 11 | 3 | A8 | U | - |
| 4127 | (119) | 24 Amber | 12 | 5 | A8 | S |  |
| 4128 | (120) | 24 Amber | 12 | 5 | A8 | U |  |
| 4129 | (121) | 24 Orange | 11 | 3 | A4-6-8 | U |  |
| 4130 | (121a) | 24 Orange | 11 | 3 | A6 | S |  |
| 4131 | (122) | 25 Buff | 11 | 3 | A4-5-6-7 | 5 |  |
| 4132 | (123) | 25 Buff | 11 | 3 | A5-6-7 | U |  |
| 4133 | (124) | 25 Buff | 12 | 5 | AB | S |  |
| 4134 | (125) | 25 Buff | 12 | 5 | $\mathrm{A}_{5}$ | U |  |
| 4135 | (126) | 25 Amber | 11 | 3 | A3-7-8 | S |  |
| 4136 | (127) | 25 Amber | 11 | 3 | A8 | U |  |
| 4137 | (127a) | 25 Amber | 12 | 5 | AB | U |  |
| 4136 | (128) | 25 Orange | 11 | 3 | $A_{4-5 \cdot 6-8}$ | U |  |
| 4139 | (128a) | 25 Orange | 11 | 3 | A6 | U | Double impression.* |
| 1814. |  | Thbee cents, hone. |  | OXE Dik. | FIVEXNIVES. |  |  |
| 4140 | (129) | 26 White | 1 | 1 | $\mathrm{A}_{5}$ | S |  |
| 4141 | (130) | 26 White | 22 | I | A3-6-8 | S |  |
| 4142 | (13I) | 20 White | 9 | 3 | A $5 \cdot 8$ | S |  |
| 4143 | (13זa) | 26 White | 9 | 3 | A8 | S | Albino. |
| 4144 | (132) | 26 White | 11 | 3 | A5-6-9 | S |  |
| 4145 | (132a) | 26 White | 11 | 3 | None | S | Wove Paper. |
| 41453 | (132b) | 26 White | 11 | 3 | A8 | S | Double impression |
| 4146 | (133) | 26 White | 12 | 5 | A5-6.8 | S |  |
| 4147 | (134) | 26 Buf | 9 | 3 | A3-4-6 | S |  |
| 4143 | (135) | 26 Buff | 11 | 3 | A 4 -5-6-7 | S |  |
| 4149 | (136) | 26 Buff | 12 | 5 | A 4 -5-6 | S |  |
| 4150 | (137) | 26 Buff, 2d Qual. | It | 3 | A5-8 | S |  |
| 4151 | (138) | 26 Amber | 9 | 3 | A8 | S |  |
| 4152 | (139) | 26 Amber | 11 | 3 | A8 | S |  |
| 4153 | (140) | 26 Amber | 12 | 5 | $\wedge 8$ | S |  |
| 4154 | (141) | 26 Amber, 2d Qual |  | 3 | A8 | S |  |
| 1804. |  | STA CENTS, Hosk. |  | ()NE DIE. | OXE KNIPr. |  |  |
| 4155 | (142) | 27 White | 21 | 7 | A3-5-6-8 | S |  |
| 4156 | (143) | 27 Buff | 21 | 7 | A3-4-5-6-7 | S |  |
| 4157 | (144) | 27 Amber | 21 | 7 | A8 | S |  |
| 1868. |  | THREF CENTE, RRIIWS. |  | ONE DIE: |  |  |  |
| 4158 | (145) | White | 21 | 7 | $A_{3}-6-8$ | S |  |
| 4159 | (146) | 26 Buff | 21 | 7 | A3-5.6 | S |  |
| 4160 | (147) | 26 Amber | 21 | 7 | A5-8 | S |  |
| 1865. |  | SIX CESTS, PIRPIE. |  | OSF DIF. | ove knitio |  |  |
| 4165 | (148) | 27 White | 11 | 3 | A6-8 | S |  |
| 4162 | (149) | 27 Buff | 11 | 3 | A4-5-6 | 5 |  |
| 4163 | (150) | 27 Amber | 11 | 3 | A8 | S |  |
| 1805. |  | NINF: CENTS, yElliow. |  | oxs mie. | One mitri. |  |  |
| 4164 | (151) | 28 13uf | 21 | 7 | A3-5 | S |  |
| 4165 | (152) | 28 Amber | 21 | 7 | A5 | S |  |
| 1806. |  | NISE CESTS, ORANGE. |  | ONE. DIf. | OnE: MSIEF., |  |  |
| 4166 | (153) | 28 l3uft | 21 | 7 | A5-6 | S |  |
| 4167 | ( 544 ) | 28 Amber | 2 T | 7 | A8 | S |  |
| 18 s. |  | TUELVE: CRSTs, Clathet. |  | OSF: Hers: | OSE KNIPE. |  |  |
| 4168 | (155) | 29 Buff | 21 | 7 | A5-6 | S |  |
| 1886. |  | TWELNE CENTS, HHOWS. |  | OSE, DIE, | ONE: EXIPE. |  |  |
| 4169 | (150) | 29 Buff | 21 | 7 | A6 | S |  |
| 4170 | ( 157 | 29 Amber | 21 | 7 | A6 8 | S |  |
| 1868. |  | Eiohters cents, men. |  | OSE DIt, | OXP: ENIFE. |  |  |
| 4175 | (158) | 30 Buff | 20 | 8 | A 5-6-7 | S |  |

[^17]

Fifth, or Reay Series.

## Dies.

DIE 34. ONE CENT, 1870. Colorle-s bust of Franklin 10 left upon an oval of sulid color, surrounded by a broad band of solid color between two colorless lines, outside of which is a line of color. This bend is ornamened with very fine, colorless and regular engine turning and inscribed "u. S. POSTAGE" above and "one cent" below. in colored block capitals. At each side. separating the inscriptions, an oval of solid color containing a colorless numeral of value. The outer ends of the engine turning ale round loops, each having a small dot. The "o." of "postage" has a round centre with cross lines; that of "one" has oval centre with a dot. The periods following "u." and "s." are square and alike. The old fashioned choker which encircles Franklin's neck is decidedly notched where it meets the sinpe of the chin and also, to a less drgree, where it meets the busr. Thus showing a decided projection belween the chin and the bust. The colorless parts in all dies are embossed. Size $25 \times 29 \mathrm{~mm}$.

DIE 35. ONE CENT. 1870. Similar to Die 34 except that the projection between the chin and the bust is lacking, the choker forming a perfectly straight line between the chin and the bust.

DIE 36. TWO CENTS. 1870. Similar to Dies 34 and 35. Bust of Jackson; numerals in circles and small. Lower inseription "TWO CENTS." Base of bust terminates in four square corners. Dimensions $25 / 2 \times 29$ mm .

DIE 37. THREE CENTS, r870. Similar to last. Bust of Washington. Value changed to "Three cents." Numerals, small and heavy, in small circles. Dimensions $251 / 2 \times 29 \mathrm{~mm}$.

DIE 38. SIX CENTS. 1870. Similar to last. Bust of Lincola. Value changed to "six cents." Numerale, large and heavy, in ovals. The front lock of hair is broad and heavy with a small point near the centre. The back hair is short and the neck longDimensions $255 / 2 \times 281 / 2 \mathrm{~mm}$. In this die the engine turning consists mainly of wavy lines.

DIE 39. TEN CENTS. 1870. Of the same general design as last. Bust of Thomas Jefierson to left ; head leaning slightly forward. The queue, which has a round end, terminates juit above the back of the bust.
showing a slight depression there. Numerals of value, small and well formed, in quatrefoils. The "O" of "postace" has a narrow central oval. Dimensions $26 \times 29 \mathrm{~mm}$.

DIE 40. TWELVE CENTS. 1870. Similar. Bust of Heary Clay to left. The bust is rather smaller than in the other values. Numerals, which are quite large, in large circles which extend slightly beyond the rest of design and into the central oval. "o" of "postage" with broad, oval cenier. " g " without cross-bar. Dimensions $26 \times 29 \mathrm{~mm}$.

DIE 41. FIFTEEN CENTS. 1870. Stmilar. Large bust of Deniel Webster to left. The front luck of hair lies close to the forehead: wavy hair and curly whiskers, Numerals rather small and in horizontal ovals which project as in Die 40. Dimensions $26 \times 29 \mathrm{~mm}$.

DIE 42. TWENTY-FOUR CENTS. 1870. Similer. Bust of Winfield Scott to left. Top of head nearly touches frame and shows three small. pointed locks of hair. Lower inscription of smaller letters than in other values. The joner loops of the engine turned ornamentation are small squares with colored centers. Numerals in shields, which project as in last. Dimen ions $26 \times 29 \mathrm{~mm}$.

DIE 43. THIRTY CENTS. 1870 . Similitr. Bust of Alexander Hamilton. Back of bust small and square. Numerals rather small and in horizontal rectangles with concaved corners. The rectangles project as in last. Dimensions $26 \times 29 \mathrm{~mm}$.

DIE 44. NINETY CENTS. 1870. Similar. Buat of Commodore Oliver II. Perry. Front of bust narrow and pointed, Numerals. Which are large, in shields, which are a trifle wider than the frame lines of the stamp. so that their upper points are just inside the outer lines of the rest of the stamp. The centres of the ciphers are rounded. $281 / 2$ loops of engine turning above the lower inscription. Dimensions $26 \times 29 \mathrm{~mm}$.

DIE 45. SEVEN CENTS. 187r. Similar. Bust of Edwin M. Stanton. Large, colored numerals of value sunkin on colnrless circular disks, which project slighty as in lest. The down stroke of the numerals does not curl upat the lower ends. Intersecting net work between " $u$ " and "s $\mathrm{s}^{\prime}$ " "G" and "E." and " $N$ " and " $C$." Dimensions $251 / 2 \times 281 / 2 \mathrm{~mm}$.

## Watermark.

Wmk. B. Composed of monogram of the letters " U. s. P. O. D." in a rather fanciful design. " P. O. D." measure about 21 mm . bigh and "U. s." about 39 mm . Tiffany, Bogert and Rechert note (wo varieties,


B1.

82.
as follows: "Among the Reay envelopes are found two varieties: Br, in which the letters are only lightly inclined to the base line drawn through their lower extremities and set upon cross lines running from the left above to the right below; B2, in which the letters are much more inclined to the base line and set on cross lines running from the right above to the left below." *

Enlves.

KNIFE 23. NOTE SIZE. No. 1. 1870. This knife should form an envelope $54 \cdot 16 x$ 2 Ia-16 inches, $135 \times 73 \mathrm{~mm}$. Upper flap tongued; lower one low and round-pointed. Side flaps narrow, very low cut and points blunt and rounded.
The curve of the lower edges of the side flaps is continuous while the upper edges have a long double curve. It is easily recognized by its low cut, as it measures about 22 mm . from lop fold of envelope to the point of intersection of the upper edges of the side faps. It is exceedingly scarce, in fact I have only seen it in the carlieat Reay " specimen' sels.
${ }^{-1} \mathrm{P}$ o.

KNIFE 24. NOTE SIZE. No. 1. 1870. This should lorm an envelope of exacily the size of Knife 23. To quote Tifiany, logert and Rechert
"The lower flap has uniformly a sharp upper point. The loose flap has a long-tongued point. It is a high cut envelope, the right flap is nearly square on the end which turns into the upper edge by a very short curve. and into the lower edge by a long, gradual curve. The left flap is aearly round on the end, turning into the upper edge by a large curve, and into the lower edge by a much larger curve. It is found folded with the right flaplapping over the left, and slso with left lapping over the right. As the long flap
in the lisst in tance is on the left. and in the secoid on the right, it would appear that the blank is sometimes folded the reverse of the usual manner." *

KNIFE 25. ORDINARY LETTER SIZE. No. 2. 1870. This should form an envelope measuring $58-16 \times 3$ 1-16 inches $140 \times 78 \mathrm{~mm}$. It is ruled and most easily distinguished from knives 7 and 8 by the point of the lower flap, which, instead of having a circular piece cut out of it, has but a slight depression. The upper flap is tongued and the right one has a very small, round end.

KNIFE 26. ORDINARY LETTER SIZE. No. 2. 1870. Of the same size as knife 25. Top flap with a rather bruad pointed longue; lower flap usually sharp pointed, though sometimes a trifle rounded. The end of the long flap is nearly round and folded under the left one. The latter, usually square cut, sometimes rounds into the edges.

KNIFE 27. ORDINARY LETTER SIZE. No. 2. 1870 . The same as knife 26, but Iolded the reverse, having the long flap on the left and folded under the right one. It is the common $k$ nife of this size.

KNIFE 28. FULL LETTER SIZE. No. 3. 1870. Should form an envelope measuring $58-16 \times 3$ 6-16 inches, $140 \times 85 \mathrm{~mm}$. The upper flap is tongued and has a broad point. while the lower has a sharp square point. The left flap has a broad and very round end, while the right is straight and broed, forming a sharp corner with the short concave curve. It measures 22 mm . before beginning to turn into the lower edge.

KNIFE 29. FULL LETTER SIZE. No. 3. 1870. Tifany, Bogert and Rechert are again quoted: "Is a variation of knife 23.". Ihe loose flap is a little more pointed, the bottom flap and the lower edges of the side flaps are nearly identical with those of knile 23, but the upper edges of the side flaps are lower in cut, and the ends of these flaps are about 5 mm . narrower. The upper point of the right flap, where the vertical edge meets the amall concave curve, is slightly tounded."
"There is also a variation of this knife in which the point of the loose flep is still more pointed." $\dagger$

KNIFE 30, FULL LETTER SIZE. No. 3. 1870. A variety of the last. The loose and bottom flaps are similar to those knife 29. Side flaps still lower cut and their ends, which are nearly square, intersect the small, concave curve at a sharp point, and sound into the lower edges very slightly. These ends are nerrow; the right being about 18 mm . The left fap is about 2 mm . longer than in knives 28 or 29.

KNIFE 31. EXTRA LETTER SIZE. No. 5. 1870 . Should form an envelope $66-16 \times 3$ 7-16 inches, $162 \times 87 \mathrm{~mm}$. Top flap tongued; lower flap with a broad point
which rounds into the double curve of the sides. Side tlaps with broad, rounded ends, the lower edges much longer than the upper. It is very rare and closely resembles the official size of this issue,

KNIFE 32. EXTRA LETTER SIZE, No. 5. $1870 .{ }^{1}$ This should form an envelope 66 -16 3 3-16 inches, $162 \times 89 \mathrm{~mm}$. The upper flap is congued and measures 48 to so mm . from the point to the fold of the envelope. The Inwer flap eads in a sharp point. The right lap has a straight end curving slightly unto the upper and lower edges. The end of the left flap is more rounded, as is also its upper point. while its lower point' rounds still more into the lower edge.

KNIFE 33. EXTRA LFTTER SIZE. No. 5. 1870. This is of the same size as Kinife 32, and, as there is no other ruled envelope of this size, it is readily distinguished. The top flap is tongued and the piece cut out of the upper edge of the lower flap is shallow ant about 24 mm . wide,

KNIFE 34. OFFICIAL SIZE. No. 7. 1870. This should form an envelope $814-16 \times 315-16$ inches, $225 \times 100 \mathrm{~mm}$. The top flap, though not tongued. is rather pointed. The points of the side flaps are broad and round; at the point of their intersection with the top edge of the lower flap. they are about 9 mm . below the upper fold of the envelope. Their sides are continuous curves, but, as the lower edges are nearly twice as long as the upper ones, the poinls are much above the centre of the envelope. The ends of these side flaps are fully 70 mm . apart. The lower flap is flat on top, about 62 mm . on the right and 65 mm . on the left, shorter than the envelope. The comers round into the double curves of the sides.

KNIFE 35. OFFICIAL SIZE. No. 7. 1870. Of the same size as knile 34; of which it is a variation. The ends of the side flaps are broader than in knife 34, that on the right especially so, this difference amounting to 5 mm . measured at a point 5 mm . back from the extreme end of the point. This makes them somewhat rounder, so that, at the point of intersection with top edge of the lower flap, they are but about 6 mm . below the upper fold of the envelope. The curves of the lower flap are also more concave on the sides. The ends of the side flaps are only about 68 mm . apart, and the left end of the flat top of the lower flap is only 60 mm . from the end of the envelope. There is also a difference of about 2 mm . in the distance of the top of the lower flap from the top lold of the envelope. In knife 34 it is about 7 mm , in this knife about 5 mm.

KNIFE 36. EXTRA OFFICIAL SIZE. No. 8. 1870. This should forman envelope measuring $10416 \times 46$-16 inches, $259 \times 111$ mm . Except for its size it is a copy of knife 34.

## Paper.

The only new paper which we have in this series is the cream, which is found in many shades. The Amber, in two qualities, is for the first lime recognized officially, and the buff disappears.

[^18]
-Extra stamp in lower;fiap, upside down and slightly facliaed to righe.

No. N. P. S, No. Die.
Paper. Knife.
Size.

| Wmk. | Gum* | Remarks |
| :---: | :---: | :---: |
| Bi-2 | S |  |
| Bi | S |  |
| Hi | S | Knife variety |
| Br | S |  |
| Bi-2 | S |  |
| B | S |  |
| BI-2 | S |  |
| $\mathrm{B}_{2}$ | S | Blue lines |
| $\mathrm{B}_{2}$ | S |  |
| B | S |  |
| Br-2 | S |  |
| BI-2 | S | Blue lines |
| 13i-2 | S |  |
| Bt-2 | S |  |
| Br | S |  |
| 18 | S | First quality |
| $\mathrm{B}_{2}$ | S | Blue lines |
| B2 | 5 |  |
| BI-2 | S |  |
| $\mathrm{BI}_{1}$ | S |  |


| 18 il . |  | SIN CESTS, HED. |  | 11 |
| :---: | :---: | :---: | :---: | :---: |
| 4265 | (243) | 38 | White | 28 |
| 4266 | (244) | 38 | White | 29 |
| 4267 | (245) | 38 | White | 29 |
| 4268 | $(2+4)$ | 38 | White | 30 |
| 4269 | (2.7) | 38 | White | 32 |
| 4270 | (248) | 38 | White | 34 |
| 4271 | (248a) | 38 | White | 35 |
| 4272 | (249) | 38 | White | 36 |
| 4273 | (250) | 38 | Amber | 28 |
| 4274 | (251) | 38 | Amber | 29 |
| 4275 | (252) | 38 | Amber | 29 |
| 4276 | (253) | 38 | Amber | 30 |
| 4277 | (254) | 38 | Amber | 32 |
| 4278 | (255) | 38 | Amber | 34 |
| 4279 | (256) | 38 | Amber 3rd qual. | 28 |
| 4280 | (257) | 38 | Amber 3'd qual. | 29 |
| 4281 | (258) | 38 | Amber 3 rd qual. | 29 |
| 4282 | (259) | 38 | Amber 3rd qual. | 32 |
| 4283 | (260) | 38 | Cream | 28 |
| 4284 | (261) | 38 | Cream | 29 |
| 4285 | (262) | 38 | Cream | 32 |
| 4286 | (263) | 38 | Cream | 34 |
| 4287 | (264) | 38 | Creanu | 3 |
| 4288 | (265) | 38 | Cream | 3 |




## Sixth to Eleventh Series.

## Dles.

These, usually known as the "Plimpton series," are all copies of the Reay designs with the addition of a five cent value as well as the special design for a three cent value which was issued in commemoration of the Centennial Exposition in 1876.
DIE 46. ONE CENT. IB74. This is described by Messrs. Tiffany, Bogert \& Rechert as follows: "Same derign as die 34, compared with which the oval is slightly wider, bust larger and more inclined forward, front of bust twice as far from the frame as the back, which nearly touches the frame. top of head much further from frame-line than either point of bust. Engine-lurned work very irregular. Cenerally showing sharp outer ends to the loops, and many of the dots missing.
"o" of "postage" has a large centre. either plain or containing a small oval or dot.
"o" of "ONE" with large cenire, with dol, scratch, small oval, or plain. l'eriud after " U " sometimes round, sometimes blurred. That after " $s$ " a triangle or blurred. Much space above the numerals, the dots on the bottom bars small and very near the border, but far from the stem."

Varieties-Of this die there are many subvarieties. The normal type would seem to be $a$, which is described from a hub proof, though found on envelopes actually circulated.
a. Period after " $U$ "' a nearly'perfect circle, that after "s" irregular, but roundish. The centre of buth the " 0 " of "rostage" and "one," containing a clearly defined small oval.
b. Both periods nearly round; centre of "o" of "postage" plain : centre of "o" of "one," with clearly defined dash.
$c$. Both periods nearly round, centre of "o" of "postage" shows part of a small oval ; centre of "o" of "ONE" with the dash.
d. Both periods nearly round; centre of "o" of "rostage" shows a dot; centre of "one" flat oval with dot.
-Pp. 24-w.
c. " Period after "u " round, that after " s " a diamond, a dot in the centre of each " 0.0
f. Period after " $v$ " round, that after " s " square, centre of " 0 " of "postage" plain, of " $o$ " of "ONE" a small oval or part of it. The bust has no ear.
g. Periods bith square, plainly defined dot in each " 0 ," the bust has no ear.
$h$. Same as $g$, but bust with ear.
i. Period after " $u$ " round, with square centre, that after " $s$ " triangular, but crossed by the net-work. Centre of "o" of "postage" shows a dot, or traces of $i t$, that of "ONE" an oval, or traces of jt ." "
DIE 47. TWO CENTS. 1874. General design similar to die 36, but easily distinguishable by its poor workmanship. Dimensions $253 \times 30 \mathrm{~mm}$.

The numerals, which are in circles, are very thin and badly shaped. They begin with a very small dot at the top and end with a line at the fool of the down stroke. The "o" of "postage" has a large, round centre which is crossed by two crossing lines. The base of the bust has four square corners and the per ods are nearly round.

DIE 48. THREE CENTS. 18 74. Similar to die 37, but easily distinguished by the large, slim numerals, which are contained in very large ovals, measuring $5 / / / 2 \mathrm{~mm}$. vertically by 4 mm , horizonlally. Tiffany, Bofert \& Rechert give two varieties, as follows: "a. The forehead, top and back of the head form part of a circle; eyebrow not prominent ; nose nearly straight ; a very slight depression between the lip and chin ; neck nearly straight, no Adam's apple.
b. The forehead, top and back of the head do not form a smooth line but a waved line; eyebrow prominent: depression between forehead and hair; marked depression between lip and chin; neck curved, Adam's apple very prominent.

There are alsn at least three varieties of $a$ and seven of $b$, depending on the arrangement of the network. These are most readily seen in the spaces before the " $U$,"
after the " $O$," in the interior of " $G$," and after "re." These are not such as result from bad printing, but from different arrangement of the lizes."

DIE 49. TEN CENTS. 1874. A pror copy of die 39. Dimension $28 \times 30 \mathrm{~mm}$. The head, which is upright and very large, nearly fills the central oval. The queue ends with the lower line of the bust, the lower front point of which is very clnse to the frame and rounded. The numerals are long and thin and the "o" of "postage" has a large rounded, central oval,

DIE 50. ONE CENT. 1874 This is another copy ol die 34 . It is easily distinguished from die 46 by its better workmanship. The bust, also, is smaller and inclines forward much more. The spaces between the front, back, and top of bust are wide and nearly equal; the "o" of "rostage" has an oval center which is crossed by two intersecting lines. The left side of the " 0 " of "ONE" is too thick, and its centre is oval The engine turning is more regular and the ends of the loops are more pointed than in die 34. There is considerable space over the numerals, and the dots on the lower bars are distant from the stem. The periods are both round. This die is commonly known as "Die B."

DIE 51. TWO CENTS. 1874. Another copy of die 36 and, slso, of die 47 . It is readily distinguishable from either of those dies by the fact that the numerals are in ovals inslead of circles. The " o " of "' 7 wo" has a plain center. Dimensions $251 / 2 \times 291 / 2$ mm. Commonly known as "Die 13 ."

DIE 52. TWO CENTS. 1874. Similar to die 5I, of which it is probably a veriety. but easily distigguished from it by the fact that the tail of the left numeral touches the frame line of the oval. Commonly known as "Die B" "

DIE 53. TWO CENTS. 1874. Similar to die 51, and probably another variety of that die. It is distinguished $f r o m$ dies 51 and 52 by the " 0 " of "Two," the center of which has two crossed lines. The tail of the left numeral does not touch the frame of the oval. Commonly known as "Die B3 ."

DIE 54. THREE CENTS. 1874. A copy of die 37 and, also, of die 48 . It is distinguished from the former by the numerals being in ovals instear of in circles, and from the latter by the ovals being small. er, the figures broader and more sifuatly, and the letter ing heavier.

DIE 55. SIX CENTS. 1874. A copy of die 38. Size $26 \times 29 / 4 \mathrm{~mm}$. The front lock of hair is brushed upwards and forwards forming a hook. The neck is shorter, the back hair langer. The ovals and numerals are larger and the "o" of "postane," hav a narrow oval center crossed by a single line.

DIE 56. SEVEN CENTS. 1874. A copy of die 45 , from which it is distinguished by the numerals, the down stroke of which turn up at the right of their lower ends. There is a line of colored spaces between the letters "u" and "s," "G" and "E." and " $N$ " and " $C_{1}$ " but the net-work does not intersect.

- P25.

DIE 57. TWELVE CENTS. 1874. A copy of die 40 . The head is nealy round and the ear uncovered. The outer oval seems to be more pointed above than at boltom. The " 0 " of "postage" has a rarrow, oval center and the " $G$ " has a crossbar.

DIE 58. FIFTEEN CENTS. 1874. A copy of die fI. The front lock of hair is far back and separated from the forthead by a colored line. Hair curved instead of waved. The whisker is a mere luft. The "I" is heavy and that at the left is very near the " 5 ."

DIE 59. TWENTY-FOUR CENTS. 1874. A copy of die 42. The lop of the head is further from the frame; the features are sharper, and the hair makes a high point at the top. The letters of the inscripion are longer and the inner loops, insiead of being small squares, are mere lines. The space betwern the upright and right lower siroke of the " K " is colored, while in die 42 it is not. The right lower stroke is also carsied too far to the right.

IIE 60. 'THIRTY CENTS. 1874. $\Lambda$ copy of die 43. The back of the bust is broader and rounded. The numerals are nearer together, the central oval of the ciphers is sharp at top and bottom instead of rounded. while the center stroke of the "E " of "postage" is thin and indistinct instead of being broad and clear. The most distinctive feature, however, is the rectangle which contains the numerals: in die 43 both of these rectangles are perfectly square with the rest of the design, while here that on the left is tipped up on the inner, and down on the outer, end.

DIE 61. TWO CENTS. 1875. A copy of die 5I. The inscription is heavier; the central oval of the "o" of both " postacie" and "ONE" is small, and narrower than in die 51. Commonly krown as "Die C."

A variety is tound in which the bridge of the nose is higher, making its tip nearly double the regular size, and the chin is larger.

DIE 62. TEN CENTS. 1875. Another copy of die 39. The hear, which inclines forward, is smaller. The queue ends above the back of the bust, forming a large and square projection beyond it. The numerals are poorly formed and quite heavy. the " 1 "having a dat top. Dimensions 27x 29mm. Commonly knounas "Die B."

DIE 63. FIVE CENTS. 1875. Of the same general design as the rest of the series. lla ad of Zachary Taylor to left. The numerals are in ovals and the dimensions are $25 \times 29 \mathrm{~mm}$. There are three separate and distinct dies of this stamp, of which this is described by Messrs. Tiffany, Bogert \& Rechert. under Var. ar, as follows: "There are three varieties depending on the form of the numerals. ** a. The dot is large. the back heavy, the inside colored space small. The top stroke is short and heavy, measuring $15 / 2 \mathrm{~mm}$., and the lower edge of it curves of from the straight vertical stroke, and round ayain at the end, forming a double curve. A line continued upward in the direction of the straiglit vertical stroke of the left numeral
shows the points of 5 loops of the network to the left of it. Both numerals nearly alike."

DIE 64. FIVE CENTS. 1875. Tiffany, Bogert \& Rechert's Variety bo, differing from die 63 as follows: " 6 . The dot is large but the back not so heavy; the colored space inside is larger and its curves more abrupt. The top stroke is a little longer and makes a sharp angle with the straight vertical stroke but curves round at the end. Only three points show to the left of a lipe drawn as before. The right hand 5 is different and apparently the vertical stroke would cross the middle of the dot if prolonged."*

DIE 65. FIVE CENTS. 1875. Tiffany, Bogert \& Rechert's Variety c., differing from dies 63 and 64 as follows: " $c$. The dot is much smaller; back like $\delta$; colored space much broader than $b$; curves, however, are similar. Upper stroke still longer, measures about 2 mm . and makes a sharp angle with the vertical stroke and is terminated by a diagonal line. The right numeral is like the left numeral of $b$, but the inside colored space is slightly larger and the top stroke thinner."

DIE 66. NINETY CENTS. 1875, A copy of die 44, distinguished from it as follops: The front of the bust is much blunter. The thields, containing the numerals, are much wider than the frame lines of the stamp, so that their outer lines fall outside of the outer colored lines of the frame. The centers of the ciphers are pointed. There are 27 loops, instead of $28 \frac{1}{2}$ as in die 44 , above the lower inscription. The back hair is brushed forward.

DIE 67. THREE CENTS. $1876^{\circ}$ This is one of the special dies made to commemorate the Ceniennial Exposition. It is described by Tiffany, Bogert \& Rechert as follows: "It is in the form of a shield, $37 \times 34 \mathrm{~mm}$., in color, embossed with a doublelined border, 1776 at top, " $U$ " and " $s$ " in the upper corners, " postage" on a ribbon outlined above. "three cents" on similar ribbon below, "1876"' at the bottom, with a postboy galloping to the left and a mail train below at the centre." A single colorless line underneath "postage." Commonly known as the "HartfordDie."

DIE 68. TIIREE CENTS. 1876. Exactly like die 67 except that there is a double line undernealh ""postage." Commonly known as the " Philadelphia Die."

DIE 69. TWO CENTS. 1881. A copy of die 6r, from which it is easily distinguished by the more youthful look of the head, the smaller ovals, and thinner numerals; though probably the most striking difference is in the lower part of the bust, which, in die 6r, is almost a straight line from the lower front point until it reaches the projection at the back, where it forms almost a right angle and extends out to the lower back corner. In this die this line forms an almost exact quarter of a circle. Commonly known as " Die D."

DIE 70. THREE CENTS. 188r. A copy of die 54. The head is more pointed and its top point is neater the frame line. The forehead and eyebrow are more prom-
inert, as is also the depression in front of the eye. The base of the bust is shorter, more rounded at the back, very square in front and further fiom the frame. The "o" of " postage" has a large, oval centre: the numerals are poorly shaped, and the knot of the queue, being rounder, projects more. Commonly known as "Die C."

DIE 71. FIVE CENTS. I882. Of the same general design as die 63. The head, which is much larger, being changed to that of James A. Garfield.

DIE 72. TWOCENTS. October, 1883. Of the same general design as die 54. Dimensions $26 \times 30 \mathrm{~mm}$. The net work is heavier and slightly different; the inseriptions are somewhat larger, and the numerals long and slim. The head is a trifle larger, and the value, of course, changed to " Two cents."

DIE 73. FOUR CENTS. October, 1883. Head of Andrew Jackson to left in colored oval with colorless frame lines. Dimensions $26 \times 30 \mathrm{~mm}$. Fancy engine-turned lines on the frame, colorless numerals in ovals at sides. Colored labels in the ornamental work above and below, that above inscribed "u, s. postage," that below "'rour cents," in colorless Roman capitals. The figures of value at sides measure about $23 / 4 \mathrm{~mm}$. across at their widest part. The left figure comes to a sharp point where the cross stroke and the downward slanting stroke meet. The points of the lower label, containing the words " FOUR CENTS," stop short at the lower line of the third loop below the oval containing the figure " 4 ." The points of the upper label containing the words " "U.S. POSTAGE," cut completely through the fourth loop above the oval containing the figure " 4 ,' and are well over in the outer ends of the loops. There are 87 points in the outer circle, these are divided by the ovals conlaining the figures of value so that there are 43 points above and 44 below the ovals. There afe 85 points in the inner circle, divided as above, so that there are 42 above the ovals and 43 below. Some of these points, where the frame of the oval containing the fgure of value cuts them off, show only a porion of a loop; in some cases only a dot. All these are included in the above count. Commonly known as "Die A."

DIE 74, FOUR CENTS, October 1883. Differing from die 73 only as follows: The figures of value at the sides are noticeably larger, measuring about 3 mm . at their widest part. The figures are both rounded where the cro:s and the downward-slanting strokes meet. The left point of the lower label does not stop at the lower line of the third loop below the oval, but cuts through it and fully half way through the loop itself. The left point of the upper label cuts only about half way through the fourth loop above the oval, and both poinis of the label are much nearer the centre of the loop than in die 73. There are 93 points in both the outer and inner circles, both being fivided by the ovals containing the figures of value so that there are $\$ 7$ points above and 46 below the ovals. Commonly known as "Die B."

There is a variety of this die which differs from it only in having a straight, white line starting from the lower lip and extending out and slightly upwards, towards the frame of the central oval. It varies slightly in length, bat is very pronounced. It is commonly known as the "Cracked Die" and is more common than the regular die.

DIE 75. TWOCENTS, November, 1883. Quite different from die 72 and more like the four cents, die 73. Bust of Washington to left with frame of colorless outer and inner lines, ornamented with a pair of fine wavy lines inside each frame line. Colored labels with pointed ends, as in the four cents, outlined by a fine colorle s line. Inscribed "u. s. postage" above, "two cents" below, both in colorless Roman capitals Small oval with colorless numeral on each side. Ends of labels and ovals connected by two cjlorless lines crossed to form two and one-half diamonds: a half diamond next to the top of the left oval, and full diamond next the label; an imperfect diamond next to the bottom of the left oval and half diamond next the label: a full diamond next the label and a half diamond next the bottom of the right oval; a diamond next the top of the right oval and half a diamond next the label; a short waved line on each side of these from the labels to the orals.

In the original dies and impressions, the lines are all clear, smooth and continuous. but so fine that there is a tendency in the ink to cover parts of the embossed work and to leave sp its without color on the ground-work, particularly in the diamonds above the right hand oval. Collectors have called these dotted dies. While the majority of these specimens are probably due to defective printing only, there are clear red impress: sions showing with great uniformity: a. A continuation of the left side of the right hand point of the upper label clear across the part diamonds. $\delta$. The right side of the same point continued in the same way. c. A small colorless cross with a dot at the intersection in one or more of the diamonds.
The later impresions are in brown and are more frequently blotched in appearance then the red impressions. Clear, strong impressions may be found in brown, alio occasionally dotted diei. It may also be noticed that the left numeral isal ways rather larger than the right, and that specimens in both colors may be found in which the difference is apparently very marked, and some collectors have accordingly cata'ogued these separately."

Dimensions $26 \times 30 \mathrm{~mm}$. The variations noted above being, in our opinion, due either to bad printing, worn dies, or the action of
the ink on the fine lines, They are not considered worthy of inclusion in the list and will, therefore, be ignored.

DIE 76. TWO CENTS. June, 188.4. Described by Tiffany, Bogert \& Rechert as follows: "Same general design as die 68**, but the ornamental pair of wavy lines are no longer continuous and present a series of short arcs not always meeting and frequently the two rows of either pair touch and run into each other. One side of the impression is generally more changed than the other. The bust also seems to have been changed, sometimes appearing longer, at others wider than the original." $\dagger$ CommonIy known as the " retouched die,"
Twenty-one varieties of this die, due either to successive retouching, wear, or action of the ink on the plates, are described by Messrs. Tiffany. Bogert \& Rechert, of these three only are worthy of listing and they should be listed, not as varieties, but as separate dies. They are described as variefies $a, b$, and $c$, as follows:
DIE 77. TWO CENTS. June, 1884. Similar to die 76, but has only two diamonds, or links, between the right oval and the label below it.

DIE 78. TWO CENTS. June, 1884. Similar to die 76. from which it is distinguished by having three and one-half diemonds, or links, between the left oval and the label above it.

DIE 79. TWO CENTS. June, 1884. Similar to die 76 , but has a very round " $o$ " in "Two." The linesover the letters "wo"' run together.
DIE 80. TWO CENTS. July, I88. Of the same general design as die 75. Dimensions $27, / 2 \mathrm{r} 31 \mathrm{~mm}$. There is only one wary line inside each border. UniformIy two and one half links between the ovals and the ends of the labels, the half link being always next to the oval. The lower end of the bust below the queue ends in 8 sharp point.

A variety of this die exists in which a portion of the upper frame-line of the lower label, immediately above the letter " T " of "cents" is missing. This m'ssing portion seems to have been forced down upon the left half of the top stroke of the " $T_{*}$ " making it much beqvier than in ordinary cases.

It is undoubledly due to some accident having happened to the die, and sofar as known, has been found only on white and nmber papers, size 5, with watermark $G$.

DIE 8:. TWO CENTS. July, 1884. Similar to die 80. The extremity of the bust, below the queue is rounded, not pointed.

## Watermarks.

The watermarks used in these series are eight in numbers, i.e. B, C, D, E, F, H and M. Watermark B has alreads been described as 132 of the Reay issues, the others follow:

WATERMARKC. 1876. This was intended for use only on the envelopes with the Cen'ennial stamp, though the remsinder of this paper was afterwards used in both the regular and the War Depart.

[^19]

C
ment issues. It consists of the letter; " U . 5. C.," in a fancy monogram measuring 38 mm . high by 68 mm long, crossed by the figures " 1876 ."


D

WATERMARK D. 1877. Specially issued for the Post Office envelopes, but also uied for some of the general issues and thoie of the War Department. It consists of a monogram of the letters "u. s.' measuring 40 mm . high by 38 mm , wide. This is crossed by an outlined rectangular label, with rounded enls, measuring 85 mm . long by 15 mm . wide, inscribed " yostal service."


WATERMARK E. 1878 rows of the old watermark.


WATERMARK F. 1882. Similar to last but with the figures " 82 " inserted instead of the star.


G
WATERMARK G. 1836. A monogram of the letters ' U. s.," the " $u$." heing 39 and the " $s$." being 30 mm . high. The " s " crosses both strokes of the " u ."


WATERMARK H, ? This is a watermark intended only for use on the unstamped franked envelopes of the Pust Office Dep't., comnoniy known as "penalty envelopes." It is foun 1 on a few envelopss of he regular issues, most of which are markerl "Spscimen." " Bid ler's Sample " or both. It consists of the letters "P. D." in oullise block capitals 14 mm . high ani linkeitogether by a large outined " 0 ," 19 mm . high. The whole monogram measures 25 mm , in width.


M
WATERMARK M.? Consists of the letters " P. O. D.," in slanting Roman capitals, so interwoven as to form a monogram, about ig mm . high by 32 mm . wide.

Enives.

The knives found in these series are twenty-two in number, from number 3410 56 inclusive, with the exception of number 35. Nos. 34 and 36 have been already described, the others are:

KNIFE 37. NOTE SIZF. No, 1. 1874. This should form an envelope measuring $54-16 \times 2 \quad 12-16$ inches, $133 \times 70 \mathrm{~mm}$. It closely resembles knife 24 (Keay.) The point of the right flap, however, turns more gradually into the upper and more abruptly into the lower edge. The end of the left llap is squarer and turns into the lower edge. Some specimens show slightly rounded upper point of the lower flap.

KNIFE 38. ORDINARY L,ETTER SIZE, No. 2. 1874. This should form an envelope measuring 5 3-16 $\times 3$ r-16 inches, $131 \times 77 \mathrm{~mm}$. "While it is much like the Reay knife 22 (our 27), the loose flap is not as broad, the side flaps are cut a little lower and bend into the concave more abruptly above, and the end of the right hap has larger curves at the comors, while the left flap is fully 3 mm . longer and much squarer * ${ }^{*}$ at the point."

KNIFE 39. FULL LETTEK SIZE, No. 3, 1874. This should form an envelope measuring 5 8-r6 $\times 3$ 6-16 inches, $139 \times 85$ mm . "The loose flap is tongued, and the end small. It measures 44 or 45 mm . from the tip to the top fold of the envelope, and the curves at the corners are much flatter than the Reay knives of this size. The upper $p$ inin of the bottom flap presents three varieties: (a) sharp, (b) slighty rounded, ( 6 ) decidedly rounded. The curves of the upper edges of the side fap; into the concave curves are longer and more marked than in the Reayshapes, and the ends of the side flaps are well rounded into the upper and ower edges." ${ }^{*}$ "

KNIFE 40. FUI,L LET TER SIZE, No. 3, 1874. Similar to last ant of same size. "Tne marked difference is that the cuncave curve of the right flap meets the vertical straight end in a nearly square point, while the corresponding point of the left

Hap, though slightly rounded, is less so than knife 33 (our 39). The upper point of the lower flap is of the sharp form."**

KNIFE 4I. FUILL LETTER SIZE.
No. 3. 1874 . This should form an envelope measuring $58-16 \times 36-16$ inches. $139 \times 85$ mm. "It is easily distinguished from knives 33 and 34 (our 39 and 40 ), as the loose flap measures only 41 mm . from the tip to the upper fold of the envelope, and the curves are bolder at the corners and the point broader. The envelope is a little (about 2 mm .) lower cut than knife 33 (our 39), and the ends of the side flaps are rather narrower though well rounded into the edges.

There are three differently cut points of the lower flap," " as in knife 39.

KNIFE 42. EXTRA LETTER SIZF. No. 5. 1874. This should form an envelope measuring $66-16 \times 38-16$ inches, $161 \times 89$ mm . The loose flap measures 50 mm . from its tip to the upper fold of the envelope, and is almost identical in shape with Reay knife 32. "The lower lap also has the sharp upper point. The right side flap is, however, about 3 mm . longer and a little more rounded into the concave curve, which is also longer than that of Reay knife 27 (our 32), beginning about the same distance from the upper right corner of the envelope, making the $p$ int of the flap about the same width, but the entire flap about 3 mm . broader throughoat.

The left flap is also broafer, with the upper point of its end less rounded, and the end straighter and less rounded into the lower edge than knife $27.0 \dagger$ (our 32).

KNIFE 43. EXTRA LETTER SIZE. N). 5. 1874. Differing from last in its loose flap, which measures only 45 mm . from its tip to the upper fold of the envelspe. The lower flap usually has a sharp point, though it is sometimes slightly rounded. Side flaps have rounder ends, while their upper ends round more sharply iato the concave curves,

KNIFE 44. COMMERCIAL SIZE. No. 41/2, 1875 This shoali form an envelope measuring $51 \ddagger-16 \times 36-16$ inches.
$149 \times 85 \mathrm{~mm}$. The loose flap has long Hat corner curves and is tongued. The upper edges of the side flaps round sharply into the concave curves, while the ends, which are Dearly straight, also round sharply into the bottom edges. The point of the lower flap is decidedly round, and the envelope is lower cut than the others of the series.

KNIFE 45. COMMERCIAL SIZE. No. 4\%. 1877. This is of the same size and general outline as $\mathbf{k n i f e} 44$. "The distinguishing feature is the sharp point of the lower flap, though the ends of the side flaps are somewhat narrower, and the end of the round flap rounds less into the upper and lower edges while the end of the left flap liegins to curve into the lower edge very neat its upper point." ${ }^{\text {H }}$

KNIFE 46. NOTE SIZE, No. 1. 1878. This should form an envelope measuring $54-16 \times 213-16$ inches, $133 \times 71 \mathrm{~mm}$. The lcose flap, which is tongued, is about 3 mm . shorler than knife 37 , and the bottom tlap has a much rounder point. The side haps beirg cut much lower, are narrower at the points. The point where these side flaps cross is $4-\mathrm{mm}$. further from the top fold than in knife 37.

KNIFE 47. ORIDINARY LETTER, Size 2. 1878. Should form an envelope measuring $58.16 \times 31.16$ inches. $139 \times 78$ mm . "The lower flap is rounded at the point in at least two different curves, $a$ and ; the side flaps are much lower cut than * * Pimpton 32 (our 38). There are two varieties also of each of the side flaps, much easier to see when atlention is called to them than to describe or draw. The right flap has either the sounded form shown in the plate, or is flatter and leis round. The left flap has the form showa in the plate, or is more slanted down to the left at the end."**
KNIFE 48. FULL LETTER SIZE. No. 3. 1878. Sh uld form an envelope measuring $58-16 \times 3+16$ inches, $139 \times 82$ mm. "The knife is low cut, the flaps crossing about 20 mm . below the top told. There are at least three differently curved points of the luwer flap, $a, \delta$ and $c$, as shown in the plate. There are numerous variations in the right flap, the geneial forms of which are illustrated, as $d$, $e, f$ and $g$, and similar variations in the left llap, the most prominent illustrated, as $h, i$ and $j$. These exist in numerous combinations, the earliest being that illustrated, $a_{0} d$ and $h_{\text {. but the }}$ combination, $b, \varepsilon$ and $h$, is also found wih the old watermark. ${ }^{\prime \prime *}$. It measures $\ddagger 2 \mathrm{~mm}$. from the point of the upper flap to the top fold of the envelope.

KNIFE 49. COMMFRCIAL. SI7F. No. 41/2. 1878. "Folds into an envelope $514-16$ by 3 6-16 inches, ${ }^{\text {" }}$ **. $\dagger$ This is also a lower cut than knives 38 or 39 (our knives 44 and 45), though the difference is not In the distance of the point where the flaps meet. but in the much longer thumb curve. as it is called. There are again three different curves of the point of the lower flap, $a$, and $c$, and several each of the side flaps. The earliest form of the right
lap is illustrated in $d$, nearly straight on the end, with a very gradual thumb-curve. The most marked variation from this is the form $f$ from which there seems to have been a return to the form $d$, with a still flatier end and sharper turn into the thumb-curve. The left flap is generally like e, but occasionally like g.' $\dagger \dagger$

KNIFE 50. EXTRA LETTER SIZE. No. 5. 1878. This should form an envelope measuring $65-16 \times 38.16$ inches, $160 \times 89 \mathrm{~mm}$. "The point of the upper or loose flap, is small. There are at least three different curves of the lower flap, $a, \delta$ and $c$. The right lap shows at least two marked varialions $d$ and $c$, from which there are feveral minor variations. The left flap appears in two quile noticeable forms, $f$ being quite round and $g$ nearly flat on the end and much slanted back to the left. From this there are several minor varialions***."s

KNIFE 5t. OFFICIAL SIZE. No. 7. 1878. Should form an envelope measuring $814-16 \times 3$ 14-16 inches, $225 \times 98 \mathrm{~mm}$, "The loose flap is perhaps, a little more pointed than that of knife 29 (our 34), but of the same general form. The upper enges of the side flaps are brought down at a greater angle with the top fold, and the points of the side flaps are thereby made smaller. They are, also, further from the side folds, being about 84 mm . from them, while those of knife 29 (our 34) are about 75 mm . from the side folds. The curves in the diagonal edges of the bottom fold ** are beaten ont, and these edges are now straight. The top of the lower flap is also some 28 mm , shorter in the new knife than in the old."

The lower llap is folded over the side flaps.
KNIFE 52. EXTRAOFFICIAL SIZF. No.8. 1878. This should form an envelope measuring $103-16 \times 46-16$ inches, $257 \times 111 \mathrm{~mm}$. "The same changes in form were made for this knife as for knife 45 (our 51). They are more apparent luecause the points of the side flaps are very much smaller than in the old knife, and the naps are about 6 mm . shorter. The lower flap is 10 mm . shorter across the top." The side flaps fold over the lower flap.

KNIFE 53. COMMERCIAL NOTE SIZE, No. 2. 1886. This should form an envelope measuring 5 2-16 $\times 3$ 3-16 inches, $130 \times 80 \mathrm{~mm}$. "The peculiar feature of this knife is, that while the side flaps are much the same in form as the majority of the Reay and Plimpton knives, the loore and loltom flaps have sharp points and are bounded by two short and iwo leng straight lin's, instead of by curves, "客

KNIFE 54. SNALLBARONIAL SIZE. No. 10. 1886. This should form an envelope measuring $f 10-16 \times 39-16$ incher, $117 \times 90 \mathrm{~mm}$. "It has the same peculiar con-truction as knife 47 (our 53), but is wider in proportion and the point of the lower flap is rounded instead of sharp."

KNEIF 55. I.ARGE BAKONIAI. SI\%E. No. 11. 1886. This should form an envelope measuring 52-16 x4 2-16 inches. $130 x 105 \mathrm{~mm}$. It is of the same gereral shape as knife 54.
++Tiffany, Rogert : Rechert, P'p. 18-16. GTiffany, liogeis \&i Kechert, p. 16.

[^20]$1149 \times 85 \mathrm{~mm}$.

KNIFE 56. LEGAI, SIZE. No. 9. 1886. This should form an envelope measuring 6 12-16 $\times 3$ 12-16 inches, $172 \times 95 \mathrm{~mm}$. The loose flap is tongued ; the lower one rounds inlo the lower corners and has the rounded point. The ends of the side flaps are nearly slraight, round well into the top and bottom curves, and the flaps themselves are long. The depression of the thumb-curve is not so great as in most of the other shapes.

No, N, P, S. No. P. S. No. Die. Paper. Knife. Size


| 4325 | $(302)$ | 46 | Wbite | 38 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4326 | $(303)$ | 46 | Amber | 38 | 2 |
| 4327 | $(304)$ | 46 | Cram | 38 | 2 |
| 4328 | $(305)$ | 46 | Orange | 39 | 4 |
| 4329 | $(306)$ | 46 | Orange | 41 | 4 |
| 4330 | $(307)$ | 46 | Orange | 42 | 5 |
| 4331 | $(308)$ | 46 | Orange | 42 | 6 |
| 4332 | $(309)$ | 46 | Orange | 43 | 6 |
| 4333 | $(310)$ | 46 | Orange | 41 | 4 |

1874. WT. to DEC. TWO CENTK, HEOWN.

| 4334 | (3II) | 47 | White | 38 | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4334a | (3IIa) | 47 | White | 38 | 2 |
| 4335 | (312) | 47 | Amber | 38 | 2 |
| 4336 | (353) | 47 | Amber | 39 | 3 |
| 4337 | (314) | 47 | Cream | 38 | 2 |
| 4338 | (315) | 47 | Orange | 41 | 4 |
| 4339 | (316) | 47 | Orange | 43 | 6 |

1874, (OCT. to NRC. THUFF CENTS, UREES. INXF, DIE.

| 4340 | (317) | 48 | White | 37 |
| :---: | :---: | :---: | :---: | :---: |
| 4341 | (318) | 48 | White | 38 |
| 4342 | (319) | 48 | White | 39 |
| 4342a | (3198) | 48 | White | 39 |
| 4343 | (320) | 48 | White | 41 |
| 4344 | (321) | 48 | White | 42 |
| 4345 | (322) | 48 | A mber | 37 |
| 4346 | (323) | 48 | Amber | 38 |
| 4347 | (3238) | 48 | Amber | 38 |
| 4348 | (324) | 48 | Amber | 38 |
| 4349 | (325) | 48 | Amber | 39 |
| 4349a | (325a) | 48 | Amber | 39 |
| 4350 | (326) | 48 | Amber | 40 |
| 4351 | (327) | 48 | Amber | 41 |
| 4352 | (328) | 48 | Amber | 42 |
| 4353 | (323a) | 48 | Amber | 34 |
| 4354 | (329) | 48 | Amber 3rdqual. | 38 |
| 4355 | (330) | 48 | A mber 3 rd qual. | 39 |
| 4356 | (331) | 48 | Amber 3rd gual. | 41 |
| 4357 | (332) | 48 | Cream | 38 |
| 4358 | (332R) | 48 | Cream | 38 |
| 4359 | (332b) | 48 | Cream | 38 |
| 4360 | (333) | 48 | Cream | 39 |
| 4361 | (334) | 48 | Cream | 40 |
| +362 | (335) | 48 | Cream | 41 |
| 4363 | (336) | 48 | Cream | 42 |
| 4364 | (337) | 48 | Cram | 34 |

-18i4. OCT. 10 DEC. TES CENTS, IHOWS. INE: ME.

| 4365 | $(338)$ | 49 | White | 39 |
| :--- | :--- | :--- | :--- | :--- |
| 4366 | $(339)$ | 49 | White | 41 |
| 4367 | $(340)$ | 49 | Amber | 39 |
| 4368 | $(341)$ | 49 | Amler | 41 |


| sor. | 110 d | 1875 | HT, Dil | H1, l +: | Ont Dit. | FIVF: KNIFP. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4369 | (342) | 50 | White | 38 | 2 | 13 | S |
| 4370 | (343) | 50 | Amber | 38 | 2 | 13 | S |
| 4371 | (344) | 50 | Orange | 39 | 4 | IB | U |
| 4372 | (345) | 50 | Orange | 41 | 4 | B | U |
| 4373 | (346) | 50 | Orarge | 42 | 6 | 13 | U |
| 4374 | (347) | 50 | Orange | 43 | 6 | I3 | U |

No. N. P. S. No, Die.
Faper. Knife. Size. Wrrk.
Wrik. Gum. Remarks.
AFTEK JLLY IN:õ. UNE: CENT. IIIAIT BAIF, ONE DIF

| 4375 | $(348)$ | 50 | White | 38 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4376 | $(347)$ | 50 | Amber | 38 | 2 |
| 4377 | $(350)$ | 50 | Orange | 41 | 4 |
| 4378 | $(350 a)$ | 50 | Orange | 41 | 4 |
| 4378 a | $(350 \mathrm{~b})$ | 50 | Oiange | 41 | 4 |
| 4379 | $(351)$ | 50 | Orange | 43 | 6 |
| 4380 | $(351 \mathrm{a})$ | 50 | Orange | 45 | 6 |


wive livirt.

| B | S |  |
| :---: | :---: | :---: |
| 13 | S |  |
| B | U |  |
| B | U | Albino |
| 13 | U | Misstrike |
| 13 | U |  |
| B | U | Albino |


onf: hilft.
S
S

|  | S |
| :---: | :---: |
|  | S |
|  | U |
|  | U |


| 1874. | OT. | THISPY | STs, GRERS. |  |  | Mis |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4390 | (356) | 54 | White | 37 | 1 | 13 | S |  |
| 4391 | (357) | 54 | White | 38 | 2 | B | S |  |
| 4392 | (358) | 54 | White | 39 | 3 | I | S |  |
| 4393 | (359) | 54 | White | 41 | 3 | I3 | S |  |
| 4394 | (360) | 54 | White | 44 | 41/2 | B | S | Afte: July ${ }^{875}$, only |
| 4395 | (361) | 54 | White | 42 | 5 | Is | S |  |
| 4396 | (362) | 54 | White | 43 | 5 | IB | S |  |
| 4397 | (362a) | 54 | White | 43 | 5 | B | S | Albino |
| 4398 | (363) | 54 | Amber | 37 | 1 | B | S |  |
| 4399 | (364) | 54 | Amber | 35 | 2 | B | S |  |
| 4400 | (365) | 54 | Amber | 39 | 3 | B | S |  |
| 4400a | (365a) | 54 | Amber | 4 | 3 | 18 | S |  |
| 4401 | (366) | 54 | Amber | 41 | 3 | 13 | S |  |
| 4402 | (367) | 54 | Amber | 41 | 3 | None | S | Laid paper |
| 4403 | (368) | 54 | Amber | 39 | $41 / 2$ | 13 | S | Afier July [875, only |
| 4404 | (3681) | 54 | Amber | 42 | 5 | 13 | S |  |
| 4405 | (369) | 54 | Amber | 43 | 5 | 13 | S |  |
| 4106 | (370) | 54 | Amber 3 rd qual. | 38 | 2 | B | S |  |
| 4407 | (371) | 54 | Amher 3 rd qual. | 41 | 3 | 13 | S |  |
| 4408 | (372) | 54 | Amber 3 rd qual. | 43 | 5 | 13 | S |  |
| 4109 | (373) | 54 | Cream | 38 | 2 | Is | S |  |
| $4+10$ | (374) | 54 | Cream | 39 | 3 | B | S |  |
| 4111 | (375) | 54 | Cream | 40 | 3 | 13 | 5 |  |
| 4412 | (376) | 54 | Cream | 41 | 3 | H | 5 |  |
| 4413 | (377) | 54 | Cream | 41 | 3 | None | 5 | L.aid paper |
| 4114 | (378) | 54 | Cream | 44 | +1/2 | H | S | After July, 1875, only |
| 445 | (379) | 54 | Cream | 42 | 5 | I | S |  |
| 4416 | (350) | 54 | Cream | 43 | 5 | I | S |  |
| 4417 | (381) | 54 | Cream | 34 | 7 | B | S |  |
| 4418 | (382) | 54 | Fann | 44 | $41 / 2$ | 13 | S | Fall of 1875 only |
| 4199 | (383) | 54 | Fown | 34 | 7 | H | S | Fall of 1875 only |
| $4+20$ | (384) | 54 | Blue | 38 | 2 | I3 | S | After July, 1875, only |
| 4421 | (385) | 54 | Blue | 41 | 3 | 1 | S | After July, 1875. only |
| $4+22$ | (386) | 54 | Blue | 4.4 | +1/2 | 13 | S | After July. 1875, only |
| $4+23$ | (387) | 54 | Blue | 43 | 5 | 13 | S | After July, i875, only |
| 4124 | (387a) | 54 | 13lue | 43 | 5 | B | U | Afier July, 1875, only |


| 18:1. |  | six Ce | ED. | ONP DIF. |  | SIX KNITRS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4425 | (388) | 55 | White | 39 | 3 | 13 | S |  |
| $4+26$ | (359) | 55 | White | $4 t$ | 41/2 | 13 | S | Af'er July. 1875. only |
| 4427 | (390) | 55 | Whise | 42 | 5 | H | S |  |
| 4428 | (391) | 55 | White | 43 | 5 | B | S |  |
| 4 429 | (392) | 55 | White | 34 | 7 | B | S |  |
| 4430 | (393) | 55 | White | 36 | 8 | 11 | S |  |
| 4431 | (394) | 55 | Amber | 39 | 3 | B | 5 |  |
| 4432 | (395) | 55 | Amber | 44 | $41 / 2$ | B | S | After July, 1875, only |
| 4433 | (396) | 55 | Ambier | 42 | 5 | H | S |  |
| 4434 | (397) | 55 | Amber | 43 | 5 | B | S |  |
| +435 | (398) | 55 | Amber | 34 | 7 | B | S |  |


| No. N | N. P. S. No | o. Die. | Paper. K | Knife. | Size. | Wmk. | Gum, | . Rmarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4435a | (398a) | 55 | Amber | 34 | 7 | B | S | Albino to right of stamp |
| 4436 | (399) | 55 | Amber | 36 | 8 | B | S |  |
| 4437 | (400) | 55 | Amber | 36 | 8 | None |  | 77. Very fine laid lines |
| 4438 | (401) | 55 | Amber 3rd qual. | 39 | 3 | B | S |  |
| 4439 | (402) | 55 | Cream | 39 | 3 | B | S |  |
| 4440 | (403) | 55 | Cream | 44 | 41/2 | B | S | After July 1875, only |
| 4441 | (401) | 55 | Cream | 42 | 5 | B | S | After July 1875, ${ }^{\text {anly }}$ |
| 4442 | (405) | 55 | Cream | 43 | 5 | 13 | S |  |
| 4443 | (406) | 55 | Cream | 34 | 7 | B | S |  |
| 4444 | (407) | 55 | Стеam | 36 | 8 | B | S | Centennial only |
| M0V. 1874 to JUSM 1875. |  |  | SEVEX CENTS, VFHMILIOS |  | ONF: DIE. THOENIYEK, |  |  | Probably specimen |
| 4445 | (408) | 56 | White | 39 | 3 | B | S |  |
| 4446 | (409) | 56 | Amber | 39 | 3 | B | S |  |
| 4447 | (710) | 56 | Amber 3 rd qual. | . 41 | 3 | 13 | S |  |
| K0V. 1874 to.uliy 187: T |  |  | TWEIVE, (ESTS, PCRPLE: |  |  |  |  |  |
| 4448 | (41I) | 57 | White | 34 | 7 |  | S |  |
| 4449 | (412) | 57 | Whire | 36 | 8 | B | S |  |
| 4450 | (413) | 57 | Amber | 34 | 7 | B | S |  |
| 4451 | (414) | 57 | Amber | 36 | 8 | B | S |  |
| 4452 | (415) | 57 | Cream | 34 | 7 | B | S |  |
| 4453 | (416) | 57 | Cream | 36 | 8 | B | S | Centernial only |
| 1874, | xov. | PIPTEEN | crats, obasoe. |  | ONF: 115. |  | Frs. |  |
| 4454 | (417) | 58 | White | 34 | 7 | B | S |  |
| 4455 | (418) | 58 | White | 36 | 8 | B | S |  |
| 44553 | (418a) | 58 | White | 36 | 8 | B | S | Extra Albino impression. |
| 4456 | (419) | 58 | Amber | 34 | 7 | 13 | S | Exira Albino impression. |
| 4457 | (420) | 58 | Amber | 36 | 8 | B | 5 |  |
| 4458 | (421) | 58 | Cream | 34 | 7 | B | S |  |
| 4459 | (422) | 58 | Cream | 36 | 8 | B | S | Centennial only |



| 1874, | Not. | THIRTY | CPNTS, RLACK. |  | ISt HIt. |  | TWO KNIVES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4466 | (429) | 60 | White | 34 | 7 | B | S |  |
| 4467 | (430) | 60 | White | 36 | 8 | B | S |  |
| 4468 | (431) | 60 | Amber | 34 | 7 | 13 | S |  |
| 4469 | (432) | 60 | Amber | 36 | 8 | B | S |  |
| 4470 | (433) | too | Cream | 34 | 7 | B | S |  |
| 4471 | (434) | 60 | Cream | 36 | 8 | B | 5 | Centennial only |
| 18:3, | JAN. | NINETY | CENTS, (ABHISt. |  | SNE DEE. |  | TWO WNIts. |  |
| 4472 | (435) | 66 | White | 34 | 7 | B | S |  |
| 4473 | (436) | 66 | White | 36 | 8 | B | S |  |
| 4474 | (437) | 66 | A mber | 34 | 7 | B | S |  |
| 4475 | (438) | 66 | Amber | 36 | 8 | 13 | S |  |
| 4476 | (439) | 66 | Cream | 34 | 7 | I3 | S |  |
| 4477 | (440) | 66 | Cream | 36 | 8 | B | S | Centennial only |


| 18:5, | . 10 J | TWO CESTS. RIBOW N. |  |  |  | OXE: DIF.. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4478 | (441) | 61 |  | White | 38 | 2 | B | S |  |
| 4479 | (442) | 61 |  | Amber | 38 | 2 | B | S |  |
| 4480 | (442a) | 61 |  | Amber | 39 | 2 | B | S | Albino. |
| 448 r | (443) | 61 |  | Orange | 41 | 4 | B | U |  |
| 4482 | (444) | 61 |  | Orange | 43 | 6 | B | U | Centennial only |
| $187^{\circ}$, | USY. | TWO CENTS, TEMMILION, |  |  |  | OXF: Dit. | TWU KSIVES. |  |  |
| 4483 | (445) | 61 |  | White | 38 | 2 | B | S |  |
| 4484 | (446) | 61 |  | Amber | 38 | 2 | B | S |  |
| 4485 | (446a) | 61 |  | Amber | 38 | 2 | B |  | Die Var. B. Large nose |
| 4486 | (447) | 61 |  | Cream | 44 | 41\% | B | S |  |
| 4487 | (4478) | 61 |  | Cream | 44 | 4\% | B |  | Die Vir. B. Large nose |
| $44^{88}$ | (448) | $6!$ |  | Fewn | 44 | 4\% | B | 8 | Dio Var. B. Large nosp |


| No. | N. P. S. No | o. Die, | Paper. K | Knife | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18:5, | Jas. | TES CRSTS. | Bhows. |  | OXE Hf\% | THH | IVE. |  |
| 4489 | (449) | 62 | White | 41 | 3 | B | 5 |  |
| 4490 | (450) | 62 | White | 44 | $41 / 2$ | B |  | Alter July, 1875, only |
| 4491 | (451) | 62 | White | 34 | 7 | B |  | After July, 1875, only |
| 4492 | (452) | 62 | Amber | 41 | 3 | B | S |  |
| 4493 | (453) | 62 | Amber | 4 | 41/2 | B | S | Afier July, 1875, only |
| 4494 | (454) | 62 | Amber | 34 | 7 | B | S | Miter July, 1875, only |
| 1875, | JULY. | HIVE CESTS, | Blue. |  | OXE DIE. | THB | IVES. |  |
| 4495 | (455) | 63 | White | 41 | 3 | B | S |  |
| 4496 | (456) | 63 | White | 44 | $41 / 2$ | B | S |  |
| 4497 | (457) | 63 | Amber | 41 | 3 | B | S |  |
| 4498 | (458) | 63 | Cream | 34 | 7 | H | S |  |
| 4499 | (459) | 63 | Blue | 41 | 3 | B | S |  |
| 4500 | ( +59 a ) | 63 | Blue | 41 | 3 | B | S | Mis-strike, extra stamp |
| 4501 | (460) | 63 | Blue | 44 | $41 / 2$ | B | S | [on lower flap |
| 1875, | JULY. | five cests, | RLIE |  | Osp: bif. |  | FE. |  |
| 4502 | (461) | 64 | White | 44 | 4\%2 | B | S |  |
| 4503 | (462) | 64 | Amber | 4.4 | 41/2 | B | S |  |
| 18iñ, | JULix. | FIUE CENTS. | BLIE. |  | OSE DIE. |  | HL |  |
| 4504 | (463) | 65 | Cremm | 34 | \% | B | S |  |
| 18311. |  | ONE CEST, | BLEE. |  | OSE DIE. |  | HE |  |
| 4505 | (46.4) | 50 | White | 38 | 2 | B | R |  |
| 4506 | (465) | 50 | Amber | 38 | 2 | B | R |  |
| 1878. |  | Two CENTS, VE | EMid.10x. |  | ONE DIE. | THE | 1738. |  |
| 4507 | (466) | 61 | White | 38 | 2 | B | R |  |
| 4508 | (467) | 61 | Amber | 38 | 2 | B | R |  |
| 4509 | (467a) | 61 | Amber | 38 | 2 | B |  | Die Var. B. Largo nose |
| 4510 | (468) | 61 | Cream | 44 | $41 / 2$ | 13 | R |  |
| 4511 | (469) | 61 | Cream | 45 | 4\% | B | R |  |
| 451 Ia | (469a) | 61 | Cream | 45 | $41 / 2$ | B | R | Mistrike |
| 4512 | (470) | 61 | Fawn | 44 | 432 | B | R | Centennial only |
| 1878. |  | THREE CESTM, | GREEN. |  | OSE DIE |  | YES, |  |
| 4513 | (471) | 48 | White | 41 | 3 | R | R |  |
| 4514 | (472) | 48 | White | 43 | 5 | 13 | R |  |
| 4515 | (473) | 48 | Amber | 41 | 3 | 13 | R |  |
| 4516 | (474) | 48 | Amber | 43 | 5 | 13 | R |  |
| 4517 | (475) | 48 Ambe | er 3rd qual. | 1. 41 | 3 | ${ }^{13}$ | R | - Centennial only |
| 4518 | (476) | 48 Amber | Crim qual. | 1. 43 | 5 | B | R |  |
| 4519 | (477) | 48 | Cream | 41 | 3 | B | R |  |
| 4520 | (478) | 48 | Cream | 43 | 5 | B | R |  |
| 1878. |  | THELE (ESTS, | , orters. |  | WNE DIE. | FIV | VE. |  |
| 4521 | (479) | 54 | White | 38 | 2 | B | R |  |
| 4522 | (480) | 54 | White | 41 | 3 | 13 | R |  |
| 4523 | (480a) | 54 | White | 41 | 3 | 13 | R | Albino |
| 4524 | (481) | 54 | White | 44 | $41 / 2$ | H | R |  |
| 4525 | (182) | 54 | White | 45 | + 4 | 13 | R |  |
| 4526 | (483) | 54 | White | 43 | 5 | 13 | R |  |
| 4527 | (483a) | 54 | White | 43 | 5 | 13 | R | Albino |
| 4528 | (483b) | 54 | White | 43 | 5 | I | R | Partial albino |
| 4529 | (484) | 54 | Amber | 33 | 2 | H | R | Partal albo |
| 4530 | (485) | 54 | Amber | 41 | 3 | 13 | R |  |
| 4531 | (486) | 54 | Amber | 44 | 412 | 11 | R |  |
| 4532 | (487) | 54 | Amber | 45 | $4 \%$ | 13 | R |  |
| 4533 | (488) | 54 | Amber | 43 | 5 | 11 | R |  |
| 4534 | (489) | 54 Amber | Amber | 43 | 5 | None | R | Laid paper |
| 4535 | (490) | 54 Amber | er 3 rd qual. | 1. 41 | 3 | 11 |  |  |
| 4536 | (491) | 54 Amber | er 3rdqual. | 1. 43 | 5 | B | R | Centennia? only |
| 4537 | (492) | 54 | Cream | 38 | 2 | IB | R |  |
| 4538 | (493) | 54 | Cream | 41 | 3 | B | R |  |
| 4539 | (494) | 54 | Cream | 44 | 41/2 | H | R |  |
| 4540 | (495) | 54 | Cream | 45 | 41/2 | 13 | R |  |
| 4541 | (496) | 54 | Cream | 43 | 5 | 13 | R |  |
| 4542 | (497) | 54 | Fawn | 44 | $41 / 2$ | I | R | Centennial only |
| 4543 | (498) | 54 | Blue | 38 | 2 | I3 | R |  |
| 4544 | (499) | 54 | Blue | 41 | 3 | B | R |  |
| 4545 | (500) | 54 | Blue | 44 | 4\% | B | R |  |
| 4546 | (501) | 54 | Blue | 45 | $41 / 2$ | B | R |  |
| +547 | (503) | 54 | Blue | 43 | 5 | B | R |  |


No. N. P. S. No. Die. Paper. Krife. Size. Wmk. Gum, Remarks.

| 4597 | $(552)$ | 54 | White | 37 |
| :--- | :--- | :--- | :--- | :--- |
| 4598 | $(553)$ | 54 | White | 38 |
| 4599 | $(554)$ | 54 | White | 41 |
| 4600 | $(555)$ | 54 | White | 44 |
| 460 I | $(556)$ | 54 | White | 43 |
|  |  |  |  |  |
| 1876. |  | SIX CBSTS, EED. |  |  |
| 4602 | $(557)$ | 55 | White | 43 |
| 4603 | $(558)$ | 55 | White | 34 |
| 4604 | $(559)$ | 55 | White | 36 |


| 1878. |  | TIAEE CESTS, GHEES, |  | OXE ME. |  | TWO Esilts. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4605 | (560) | 54 Amber | 41 | 3 | D | R |  |
| 4606 | (561) | 54 Amber | 45 | $4 \%$ | D | R |  |
| 4607 | (562) | 54 Blue | 41 | 3 | D | R |  |
| 4608 | (563) | 54 Blue | 45 | $41 / 8$ | D | R |  |
| 1878. |  | OSE CEST, HICH: |  | OSE DIE. |  | TWOESIVE. |  |
| 4609 | (564) | 50 White | 47 | 2 | I | THENA. |  |
| 4610 | (565) | 50 Amber | 47 | 2 | B | R |  |
| 46.12 | (566) | 50 Orange | 48 | 4 | B | U |  |
| 4612 | (567) | 50 Orange | 50 | 6 | H | U |  |
| 1878. |  | THO CENTS, FEBMILİN. |  | 0xt: DIf. |  | TWOLSNHE. |  |
| 4613 | (568) | 61 White | 47 | 2 | B | R |  |
| 4614 | (569) | 6 E Amber | 47 | 2 | B | R |  |
| 4615 | (570) | 61 Cream | 49 | $41 / 2$ | 13 | K |  |
| 4616 | $(5709)$ $(571)$ | $\begin{array}{ll}61 & \text { Cream } \\ 61 & \text { Fawn }\end{array}$ | 49 | 41/2 | I | $k$ | Die Var. B. Iarge nose |
| 4917 | (571) | 61 Fawn | 49 | 4/2 | B | R |  |


| 1878. |  | THBre | Crist, gRt: |  |
| :---: | :---: | :---: | :---: | :---: |
| 4618 | (572) | 54 | White | 46 |
| 4619 | (573) | 54 | White | 47 |
| 4620 | (574) | 54 | White | 48 |
| 4621 | (575) | 54 | White | 49 |
| 4622 | (576) | 54 | White | 50 |
| 4623 | ( 5768 ) | 54 | White | 50 |
| 4624 | (577) | 54 | Amber | 47 |
| 4625 | (578) | 54 | Amber | 48 |
| 4626 | (579) | 54 | Araber | 49 |
| 4627 | (580) | 54 | Amber | so |
| 4628 | (581) | 54 | Amber | 50 |
| 4629 | (582) | 54 | Amber | 50 |
| 4630 | (583) | 54 | Amber | 51 |
| 4631 | (583a) | 54 | Amber 3 rd qual. | 51 |
| 4632 | (584) | 54 | Cream | 47 |
| 4633 | (585) | 54 | Cream | 48 |
| 4634 | (586) | 54 | Cream | 49 |
| 4635 | (587) | 54 | Cream | 50 |
| 4636 | (588) | 54 | Cream | 51 |
| 4637 | (589) | 54 | Cr am | 51 |
| 4638 | (590) | 54 | Fawn | 47 |
| 4639 | (591) | 54 | Fawn | 48 |
| 4640 | (592) | 54 | Fawn | 49 |
| 4641 | (593) | 54 | Fawn | 50 |
| 4642 | (594) | 54 | Fawn | 51 |
| 4643 | (595) | 54 | Blue | 47 |
| 4644 | (596) | 54 | Blue | 49 |
| 4645 | (597) | 54 | Blue | 48 |
| 4646 | (5981 | 54 | Blue | 49 |
| 4647 | (598a) | 54 | Blue | 49 |
| 46.48 | (599) | 54 | Blue | 50 |

ow: DIF:

| 1 | B | R |  |
| :---: | :---: | :---: | :---: |
| 2 | 13 | R |  |
| 3 | B | R |  |
| 41/2 | 13 | R |  |
| 5 | 13 | R |  |
| 5 | None | K | Wove paper |
| 2 | B | R |  |
| 3 | B | R |  |
| 436 | B | R |  |
| 5 | B | R |  |
| 5 | D | R |  |
| 5 | None | R | Laid paper |
| 7 | 11 | R |  |
| 7 | B | R |  |
| 2 | H | R |  |
| 3 | H | R |  |
| 4/2 | B | R |  |
| 5 | B | K |  |
| 7 | B | S |  |
| 7 | 13 | R |  |
| 2 | 13 | R |  |
| 3 | B | R |  |
| 412 | B | K |  |
| 5 | B | R |  |
| 7 | B | R |  |
| 2 | B | R |  |
| 3 | 13 | R |  |
| 3 | D | R |  |
| 41/2 | B | R |  |
| 46 | None | R | Laid paper. |
| 5 | 13 | R | paper. |

S
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No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum, Remarks.



No. N. P. S. No. Die.
Paper. Knife. Size, Wmk.
Gum.
1888, NOV.
TWO CENTS, VERIILLION. ONE DIE.
SIX KNIYES

| 4878 | $(791)$ |
| :--- | :--- |
| 48879 | $(792)$ |
| 4880 | $(793)$ |
| 4881 | $(794)$ |
| 4882 | $(795)$ |
| 4883 | $(7961$ |
| 4884 | $(797)$ |
| 4885 | $(798)$ |
| 4886 | $(799)$ |
| 4887 | $(800)$ |
| 4888 | $(801)$ |
| 4889 | $(802)$ |
| 4890 | $(803)$ |
| 4891 | $(804)$ |
| 4892 | $(805)$ |
| 4893 | $(806)$ |
| 4894 | $(807)$ |
| 4895 | $(808)$ |
| 4896 | $(809)$ |
| 4897 | $(810)$ |
| 4898 | $(811)$ |
| 4898 a | $(811 a)$ |
| 4899 | $(812)$ |
| 4900 | $(813)$ |
| 4901 | $(814)$ |
| 4902 | $(815)$ |

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51
47
48
49
50


| $\mathbf{E}$ | $\mathbf{R}$ |
| :--- | :--- |
| $\mathbf{E}$ | $\mathbf{R}$ |
| $\mathbf{E}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{E}$ | $\mathbf{R}$ |
| $\mathbf{E}$ | $\mathbf{R}$ |
| $\mathbf{E}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ |
| $\mathbf{F}$ | $\mathbf{R}$ | $\begin{array}{ll}\text { R } \\ \text { R } & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \text { Claret } \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ \mathbf{R} & \\ & \end{array}$

1864, may.

| 4903 | $(816)$ |
| :--- | :--- |
| 4904 | $(817)$ |
| 4905 | $(818)$ |
| 4906 | $(819)$ |
| 4907 | $(820)$ |
| 4908 | $1821)$ |
| 4909 | $(822)$ |
| 4910 | $(823)$ |
| 4911 | $(824)$ |
| 4912 | $(825)$ |
| 4913 | $(826)$ |
| 4914 | $(827)$ |
| 4915 | $(828)$ |
| 4916 | $(829)$ |
| 4917 | $(830)$ |
| 4918 | $(831)$ |
| 4919 | $(832)$ |
| 4920 | $(833)$ |

TWO CENTS, BROWN.

| 75 | White |
| :--- | :--- |
| 75 | White |
| 75 | White |
| 75 | White |
| 75 | White |
| 75 | Amber |
| 75 | Amber |
| 75 | Amber |
| 75 | Amber |
| 75 | Fawn |
| 75 | Fawn |
| 75 | Fawn |
| 75 | Fawn |
| 75 | Fawn |
| 75 | Blue |
| 75 | Blue |
| 75 | Blue |
| 75 | Blue |

46
47
48
49
50
47
48
49
50
47
48
49
50
51
47
48
49
50

ONE DIE.
GIX TNIVES.

1884, JTNE

| 4921 | $(834)$ |
| :--- | :--- |
| 4922 | $(835)$ |
| 4923 | $(836)$ |
| 4924 | $(8.7)$ |
| 4925 | $(838)$ |
| 4926 | $(839)$ |
| 4927 | $(840)$ |
| 4928 | $(841)$ |
| 4929 | $(842)$ |
| 4930 | $(843)$ |
| 4931 | $(844)$ |
| 4932 | $(845)$ |
| 4933 | $(846)$ |
| 4934 | $(847)$ |
| 4935 | $(848)$ |
| 4936 | $(849)$ |
| 4937 | $1850)$ |
| 4938 | $(851)$ |

THO CENTS, HROW N,

| 76 | White |
| :--- | :--- |
| 76 | White |
| 76 | White |
| 76 | White |
| 76 | White |
| 76 | Amber |
| 76 | Amber |
| 76 | Amber |
| 76 | Amber |
| 76 | Fawn |
| 76 | Fawn |
| 76 | Fawn |
| 76 | Fawn |
| 76 | Fawn |
| 76 | Blue |
| 76 | Blue |
| 76 | Blue |
| 76 | Blue |

46
47
48
49
50
47
48
49
50
47
48
49
50
51
47
48
49
50

| ONE: DIE. |  | SIX ENIVEs, |  |
| :---: | :---: | :---: | :---: |
| I | F | R |  |
| 2 | F | R |  |
| 3 | F | R | Doubt [ul |
| 41/2 | F | R |  |
| 5 | F | R |  |
| 2 | F | R |  |
| 3 | F | R |  |
| 4\%2 | F | R |  |
| 5 | F | R |  |
| 2 | F | R |  |
| 3 | F | R |  |
| 41/2 | F | R |  |
| 5 | F | R |  |
| 7 | F | R |  |
| 2 | F | R |  |
| 3 | F | R |  |
| $41 / 2$ | F | R |  |
| 5 | F | R |  |

1884, JUNE. TWOCESTS, RROWS. INE DIE, ONE KNIFE.

| 4939 | $(852)$ | 77 | White | 48 | 3 | $F$ | $R$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4940 | $(853)$ | 77 | Amber | 48 | 3 | $F$ | $R$ |
| 4941 | $(854)$ | 77 | Fawn | 48 | 3 | $F$ | $R$ |

No. N. P. S. No. Die.
Paper. Knife. Size. Wmk. 1884, JUNE, TWO CENTS, BBOWN. ONE DIE. ONE ENIFE.

| 4942 | $(855)$ | 79 | White | 48 | 3 | F |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 4943 | $(856)$ | 79 | Amber | 48 | 3 | F |
| 4944 | $(857)$ | 79 | Fawn | 48 | 3 | F |
| 4945 | $(857 a)$ | 79 | Blue | 48 | 3 | F |


| 1884, JUNE. | TWO CENTN, YEREILION. | ONE DIE. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4946 | $(858)$ | 76 | White | 46 | F |


|  |  |  |  |  | 0 |  | IX Knive |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $4946$ | (858) | 76 | White | 46 | 1 | F | R |  |
| 4947 | (859) | 76 | White | 47 | 2 | $F$ | R |  |
| 4948 | (860) | 76 | White | 48 | 3 | F | R |  |
| 4949 | (861) | 76 | White | 49 | 41/2 | F | R |  |
| 4950 | (862) | 76 | White | 50 | 5 | F | R |  |
| 4951 | (863) | 76 | Amber | 47 | 2 | F | R |  |
| 4952 | (864) | 76 | Amber | 48 | 3 | F | R |  |
| 4953 | (865) | 76 | Amber | 49 | $41 / 2$ | F | R |  |
| 4954 | (866) | 76 | Amber | 50 | 5 | F | R |  |
| 4955 | (867) | 76 | Fawn | 47 | 2 | F | R |  |
| 4956 | (868) | 76 | Fawn | 48 | 3 | F | R | Doubtful |
| 4957 | (869) | 76 | Fawn | 49 | $41 / 2$ | F | R | Doubiful |
| 4958 | (870) | 76 | Fawn | 50 | 5 | F | R |  |
| 4959 | (875) | 76 | Fawn | 51 | 7 | F | R |  |
| 4960 | (872) | 76 | Blue | 47 | 2 | F | R |  |
| 4961 | (873) | 76 | Blue | 48 | 2 | F | R |  |
| 4962 | (874) | 76 | Blue | 49 | $41 / 2$ | F | R |  |
| 4963 | (875) | 76 | Blue | 50 | 5 | F | R |  |
| 4964 | (876) | 76 | Amber | 47 | 2 | F | R | Deep claret |

1884, JUNE. TWO CESTS, TERLILION.

| 4965 | $(877)$ |
| :--- | :--- |
| 4966 | $(877 \mathrm{a})$ |
| 4967 | $(877 \mathrm{~b})$ |
| 4968 | $(878)$ |
| 4969 | $(879)$ |
| 4970 | $(880)$ |
| 1884, | JUNE |
| 4971 | $(88 \mathrm{I})$ |
| 4972 | $(882)$ |


| Werillion. |  |
| :--- | :--- |
| White | 48 |
| White | 50 |
| White | 49 |
| Amber | 48 |
| Fawn | 48 |
| Blue | 48 |

one mie.

THREE KNIVES.

| F | R R |
| :---: | :---: |
| F | R |
| F | R |
| F | R |
| F | R |
| F | R |
|  | ONE ESIPE. |
| F | R |
| F | R |
|  | OSE EMJPL. |
| F | R |
| F | R |
| $F$ | R |

sIX EMIVE:


| No. | N. P. S. | o. Die. | Paper. | Knife. | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5002 | (908) | 80 | Amber | 49 | $41 / 2$ | F | R |  |
| 5003 | (909) | 80 | Amber | 50 | 5 | F | R |  |
| 5004 | (910) | 80 | Amber | 51 | 7 | F | R | July, 1885 |
| 5005 | - 9 [1) | 80 | Fawn | 47 | 2 | F | R | July, |
| 5006 | (912) | 80 | Fawn | 48 | 3 | F | R |  |
| 5007 | (913) | 80 | Fawn | 49 | 41/2 | F | R |  |
| 5008 | (914) | 80 | Fawn | 50 | 5 | F | R |  |
| 5009 | (915) | 80 | Fawn | 51 | 7 | F | R |  |
| 5010 | (916) | 80 | Blue | 47 | 2 | F | R |  |
| 5011 | (917) | 80 | Blue | 48 | 3 | F | R |  |
| 5012 | (918) | 80 | Blue | 49 | $41 / 2$ | F | R |  |
| 5013 | (919) | 80 | Blue | 50 | 5 | F | R |  |
| 1884, | JULY. | TWO C | CENTS, BHOWN. |  | ONE DIE. |  | TW0 ksites. |  |
| 5014 | (898a) | 81 | Whate | 47 | 2 | F | R |  |
| 5015 | (906a) | 81 | Amber | 47 | 2 | F | R |  |
| 5016 | (911a) | 8 I | Fawn | 47 | 2 | F | R |  |
| 5017 | (916a) | 81 | Blue | 47 | 2 | F | R |  |
| 5018 | (917a) | 8 I | Blue | 48 | 3 | F | R |  |
| 1885, | MAY. | TES C | CESTS, BhOWN. |  | Onf die. |  | ONE KNIFE. |  |
| 5019 | (920) | 62 | White | 51 | 7 | F | R |  |
| 5020 | (921) | 62 | Amber | 51 | 7 | F | R |  |
| 1883, | nct. | Tainty | CENTS, Black. |  | ONE DIE. |  | ONE KNIFE. |  |
| 5021 | (922) | 60 | White | 52 | 8 | F | S |  |
| 1880, | mAI. | Minety | CEATS, carmisf |  | One die. |  | ONE ENIFE. |  |
| 5022 | (923) | 66 | Whito | 52 | 8 | F | S |  |
| 1880, | OCT. | THO | CENTS, Blews. |  | oxt Mit. |  | GHT EXIYE. |  |
| 5023 | (924) | 80 | White | 53 | 2 | F | S |  |
| 5024 | (925) | 80 | White | 53 | 2 | F | R |  |
| 5025 | (926) | 80 | White | 54 | 10 | F | S |  |
| 5026 | (927) | 80 | White | 55 | 11 | F | S |  |
| 5072 | (928) | 80 | White | 56 | 9 | F | R |  |
| 5028 | (929) | 80 | Amber | 53 | 2 | F | 5 |  |
| 5029 | (930) | 80 | Amber | 56 | 9 | F | R |  |
| 5030 | (931) | 80 | Oriental Buff | 53 | 2 | F | S |  |
| 5031 | (932) | 80 | Oriental Buff | 48 | 3 | F | R | Specimen |
| 5032 | (933) | 80 | Oriental Buft | 49 | 4/2 | F | R |  |
| 5033 | (934) | 80 | Oriental Buff | 50 | 5 | F | R | Specimen |
| 5034 | (935) | 80 | Oriental Buff | 56 | 9 | F | R |  |
| 5035 | (936) | 80 | Blue | 53 | 2 | F | S |  |
| 5036 | (937) | 80 | Blue | 56 | 9 | F | R |  |
| 5037 | (938) | 80 | Blue | 51 | 7 | F | R | Specimen |
| 1886, | 0CT. | F0UR | CENTS, GRFEN. |  | ONE DIF: |  | ONE KNIFE: |  |
| 5038 | (939) | 74 | Oriental lhuti | 50 | 5 | F | R | Specimen |
| 5039 | (940) | 74 | Hlue | 50 | 5 | F | R | Specimen |
| 1888. | OCT. | FIVE: | CENTS, BHOWK. |  | ONE DE. |  | ONE KNIFE. |  |
| 5040 | (941) | 71 | Oriental Buff | 49 | $41 / 2$ | F | R |  |
| 5041 | (942) | 71 | Blue | 49 | 4\% | F | R |  |
| 1888, | 0ct. | TEN Ce | ENTS, BROW N . |  | ONE DIE. |  | WE ENIFR. |  |
| 5042 | (943) | 62 | Oriental Buff | 51 | 7 | F | R |  |
| 1886, | 0ct. | THIETY | CESTS. BLACK. |  | ONE DIE. |  | OnF K Kipe. |  |
| 5043 | (944) | 60 | Oricntal Buft | 52 | 8 | F | S |  |
| 1886, | 0CT. | NINET | TY CENTS, CARMIS | N1. | OXE DIE. |  | ONE ENIFE. |  |
| 5044 | (945) | 66 | Amber | 52 | 8 | F | S |  |
| 5045 | (946) | 66 | Blue | 52 | 8 | F | S |  |
| 1888, | 04 T. | ONE C | CENT, BLIE |  | osf die. |  | FOIR ENIVES. |  |
| 5046 | (946a) | 50 | Oriental Buff | 48 | 3 | F | R | Specimen |
| 5047 | (947) | 50 | White | 48 | 3 | G | R |  |
| 5048 | (948) | 50 | White | 55 | 11 | G | S |  |


| No. | N. P. S. No. | Die. | Yaper. | Knife. | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5049 | (949) | 50 | White | 55 | 11 | G | R |  |
| 5049 m | (949a) | 50 | White | 55 | 11 | G | k | Misstrike |
| 5049b | (949b) | 50 | White | 55 | 11 | G | K | Double Impression |
| 5050 | (950) | 50 | White | 49 | 41/2 | G | K |  |
| 5051 | (955) | 50 | White | 50 | 5 | G | R | Pale blue |
| 5052 | (952) | 50 | Amber | 48 | 3 | G | R |  |
| 5053 | (953) | 50 | Amber | 49 | $4 / 2$ | G | R |  |
| 5054 | (954) | 50 | Manila | 48 | 4 | G | U |  |
| 5055 | (955) | co | Manila | 49 | 41/2 | G | R |  |
| 5056 | (956) | 50 | Manila | 50 | 6 | G | U |  |
| 5057 | (956a) | 50 | Manila | 50 | 6 | G | U | Albino |
| 5058 | (956b) | 50 | Amber Manila | 48 | 4 | G | U | Specimen |
| 5059 | (957) | 50 | Amber Manila | 49 | 41/2 | G | R |  |
| 5060 | (957a) | 50 | Amber Manila | 50 | 6 | G | U | Specimen |
| 18811. | OCT. | THOCH | STS, BHOWs. |  | ONP: DIE. | TES | FS. |  |
| 5061 | (958) | 80 | White | 46 | I | G | R |  |
| 5062 | (959) | 80 | White | 53 | 2 | G | R |  |
| 5063 | (960) | 80 | White | 48 | 3 | G | R |  |
| 5064 | (960b) | 80 | White | 48 | 3 | G | R | Mis-strike |
| 5065 | (961) | 80 | White | 54 | 10 | G | R |  |
| 50, 6 | (962) | 80 | White | 55 | 11 | G | S |  |
| 5057 | (963) | 80 | White | 55 | 11 | C | R |  |
| 5068 | (964) | 80 | While | 49 | 41/2 | G | R |  |
| 5069 | (964a) | 80 | White | 49 | $41 / 2$ | G | R | Albino |
| 5070 | (964b) | 80 | White | 49 | 4\% | G | R | Partial albino |
| 5071 | (965) | 80 | White | 50 | 5 | G | R |  |
| 5072 | (965a) | 80 | White | 50 | 5 | G | R | Albino |
| 5073 | (965b) | 80 | White | 50 | 5 | G | R | Mis-strike |
| 5074 | (966) | 80 | White | 56 | 9 | G | R |  |
| 5075 | (967) | 80 | White | 51 | 7 | G | R |  |
| 5076 | (968) | 80 | White | 52 | 8 | G | S |  |
| 5077 | (969) | 80 | Amber | 53 | 2 | G | R |  |
| 5078 | (970) | 80 | Amber | 48 | 3 | G | R |  |
| 5079 | (971) | 80 | Amber | 49 | 412 | G | R |  |
| 5080 | (971a) | 80 | Amber | 49 | 4\% | G | R | Albino |
| 5081 | (972) | 80 | Amber | 50 | 5 | G | R |  |
| 5082 | (972a) | 80 | Amber | 50 | 5 | G | R | Partial albino |
| 5083 | (973) | 80 | Amber | 56 | 9 | G | R |  |
| 5084 | (974) | 80 | Amber | 51 | 7 | G | R |  |
| 5085 | (975) | 80 | Amber | 52 | 8 | G | S |  |
| 5086 | (975a) | 80 | Amber | 52 | 8 | G | S | Albino |
| 5087 | (9;6) | 80 | Oriental Buff | 48 | 3 | G | R |  |
| 5038 | (977) | 80 | Orienal Buft | 49 | $41 / 2$ | G | R |  |
| 5089 | (978) | 80 | Orienta! Buff | 50 | 5 | G | R |  |
| 5090 | (979) | 80 | Oriental Buff | 56 | 9 | G | R |  |
| 5091 | (980) | 80 | Oriental Buff | 51 | 7 | G | R |  |
| 5092 | (981) | 80 | Oriental Buff | 52 | 8 | G | S |  |
| 5093 | (982) | 80 | Blae | 48 | 3 | G | R |  |
| 5094 | (983) | 80 | Blue | 49 | 41/2 | G | R |  |
| 5095 | (984) | 80 | Blue | 50 | 5 | G | R |  |
| 5096 | (985) | 80 | Blue | 56 | 9 | G | R |  |
| 50962 | (985a) | 80 | Blue | 56 | 9 | G | R | Mis.slrike |
| 5097 | (9861 | 80 | Blue | 51 | 7 | G | R |  |
| 5098 | (987) | 80 | Blue | 52 | 8 | G | S |  |
| 5099 | (988) | 80 | Manila | 48 | 3 | G | R |  |
| 5100 | (989) | 80 | Manila | 49 | 4\% | G | R |  |
| 5101 | (990) | 80 | Manila | 50 | 5 | G | R |  |
| 5102 | (991) | 80 | Manila | 56 | 9 | G | R |  |
| 5103 | (992) | 80 | Manila | 51 | 7 | G | R |  |
| 5104 | (993) | 80 | Manila | 52 | 8 | G | S |  |
| 5105 | (994) | 80 | Amber Manila | 48 | 3 | G | R |  |
| 5106 | (995) | 80 | Amber Manila | 49 | 4\% | G | R |  |
| 5107 | (996) | 80 | Amber Manila | 50 | 5 | G | R |  |
| 5108 | (997) | 80 | Amber Manild | 56 | 9 | G | R |  |
| 5109 | (998) | 80 | Amber Manila | 51 | 7 | G | R |  |
| 51098 | (998a) | 80 | Amber Manila | 51 | 7 | G | R | Mis-strike |
| 5110 | (999) | 80 | Amber Manila | 52 | 8 | G | S |  |
| 51102 | (999a) | 80 | Amber Manila |  | 8 | G | S | Mis-strike |
| 18 ma . | OCT. | TWO Cl | Sts, Rbows. |  | OXE Dit. | THO |  |  |
| 5 III | (958a) | 81 | White | 46 | 1 | G | R |  |
| 5112 | (960a) | 81 | White | 48 | 3 | G | R |  |
| 5153 | (970a) | 81 | Amber | 48 | 3 | G | R |  |

No. N. P. S. No. Die, Paper. Knife, Size, Wmk. Gum. Remarks.

| 1886, | T, | FOUR | CENTS, GBEEN. |  | ONE DIE. |  | TW0 ¢ NIVES. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5154 | (1004) | 73 | Oriental Buft | 56 | 9 | G | R |  |
| 5115 | (1005) | 73 | Blue | 56 | 9 | G | R |  |
| 5116 | (roos) | 73 | Manila | 51 | 7 | G | R |  |
| 5117 | (rorib) | 73 | Amber Manila | 56 | 9 | G | R | Specimen |
| 5148 | (1012) | 73 | Amber Manila | 51 | 7 | G | R |  |
| 1886, | OT. | FOUB | CENTS, GBEEN. |  | ONE DIE. |  | THBEE KNIVES. |  |
| 5159 | (1000) | 74 | White | 50 | 5 | G | R |  |
| 5120 | (1000a) | 74 | White | 50 | 5 | G | R | Die variety |
| 5121 | (1001) | 74 | Whito | 56 | 9 | G | R |  |
| 5122 | (1001a) | 74 | White | 56 | 9 | G | R | Die variety |
| 5123 | (1002) | 74 | Amber | 50 | 5 | G | R | Die variety |
| 5124 | (1003) | 74 | Amber | 56 | 9 | G | R |  |
| 5125 | (1003a) | 74 | Amber | 56 | 9 | G | R | Die rariety |
| 5126 | (1006) | 74 | Manila | 50 | 5 | G | R |  |
| 5127 | (1006a) | 74 | Manila | 50 | 5 | G | R | Die variety |
| 5128 | (1007) | 74 | Manila | 56 | 9 | G | R |  |
| 5129 | (1007a) | 74 | Manila | 56 | 9 | G | R | Die variety |
| 5130 | (1009) | 74 | Manila | 52 | 8 | G | S |  |
| 5135 | (1009a) | 74 | Manila | 52 | 8 | G | S | Die variety |
| 5132 | (1010) | 74 | Amber Manila | 50 | 5 | G | R | Die variety |
| 5133 | (101i) | 74 | Amber Manile | 56 | 9 | G | R |  |
| 5134 | (roifa) | 74 | Amber Manila | 56 | 9 | G | R | Die variely |
| 5135 | (ro13) | 74 | Amber Manila | 52 | 8 | G | S |  |
| 5136 | (1013a) | 74 | Amber Manila | 52 | 8 | G | S | Die variety |


| 1888. |  | FITE | NTS, BROWN. |  | ONE DIE. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5137 | (1OI4) | 71 | White | 49 | 436 |
| 5138 | (10148) | 71 | Creamy White | 49 | 43\% |
| 5139 | (1015) | 71 | Whito | 50 | 5 |
| 5140 | (1016) | 71 | Amber | 49 | 41/2 |
| 5141 | (1017) | 71 | Amber | 50 | 5 |
| 5142 | (1018) | 75 | Oriental buff | 50 | 5 |
| 5143 | (IOI9) | 71 | Blue | 50 | 5 |

$\begin{array}{lr} & \text { TWO KNIVES. } \\ \text { G } & R \\ \text { G } & R \\ \mathbf{G} & R \\ G & R \\ G & R \\ G & R \\ G & R \\ & R\end{array}$

ONE DIE. ONE EMIPE.

| 1888, |  | $F$ | UE. |  | D |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5144 | (1020) | 71 | White | 50 | 5 | G | R | Probably a proof |


| 1888, |  | TEN CENTS, BEOWN. |  | ONE DIE. | EIOBT EMIVES. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5145 | (10.21) | 62 White | 53 | 2 | G | R |  |
| 5146 | (1022) | 62 White | 48 | 3 | G | R |  |
| 5478 | (1023) | 62 White | 55 | 11 | G | R |  |
| 5148 | (1024) | 62 White | 49 | 4\% | G | R |  |
| 5149 | (1025) | 62 White | 50 | 5 | G | R |  |
| 5150 | (1026) | 62 White | 56 | 9 | G | R |  |
| 5151 | (1027) | 62 White | 51 | 7 | G | R |  |
| 5152 | (1028) | 62 White | 52 | 8 | G | S |  |
| 5153 | (1029) | 62 Amber | 53 | 2 | G | R |  |
| 5154 | (1030) | 62 Amber | 48 | 3 | G | R |  |
| 555 | (103I) | 62 Amber | 49 | 41/2 | G | R |  |
| 5156 | (1032) | 62 Amber | 50 | 5 | G | R |  |
| 5157 | (1033) | 62 Amber | 56 | 9 | G | R |  |
| 5158 | (1034) | 62 Amber | 51 | 7 | G | R |  |
| 5159 | (1035) | 62 Amber | 52 | 8 | G | S |  |
| 5160 | (1036) | 62 Oriental Buff | 48 | 3 | G | R |  |
| 5161 | (1037) | 62 Oriental Buff | 49 | 41/2 | G | R |  |
| 5162 | (1038) | 62 Oriental Buff | 50 | 5 | G | R |  |
| 5163 | (1039) | 62 Oriental Buff | 56 | 9 | G | R |  |
| 5164 | (1040) | 62 Oriental Buff | 51 | 7 | G | R |  |
| 5165 | (104t) | 62 Blue | 48 | 3 | G | R |  |
| 5166 | (1042) | 62 Blue | 49 | 412 | G | R |  |
| 5167 | (1043) | 62 Blue | 50 | 5 | G | R |  |
| 5168 | (1044) | 62 Blue | 56 | 9 | G | R |  |
| 5169 | (1045) | 62 Blue | 51 | 7 | G | R |  |
| 5170 | (1046) | 62 Manila | 48 | 3 | G | R |  |
| 5171 | (1047) | 62 Manila | 49 | 4\% | G | R |  |
| 5172 | (1048) | 62 Manila | 50 | 5 | G | R |  |
| 5173 | (1049) | 62 Manila | 56 | 9 | G | R |  |
| 5174 | (to50) | 62 Manila | 51 | 7 | G | R |  |
| 5175 | (1050a) | 62 Manila | 51 | 7 | None | R | Very thin wove paper |
| 5176 | (1051) | 62 Amber Manila | 48 | 3 | G | R | , |
| 5177 | (1052) | 62 Amber Manila | 49 | 4\% | G | K |  |
| 5178 | (1053) | 62 Amber Manila | 50 | 5 | G | R |  |



Twelfth Series.

## Dies.

DIE 82. ONE CENT. 1887. An qpright oval, $24 / 1 / 2$ by $29 / 1 / 2 \mathrm{~mm}$., containing a large bust of Franktin to left upon a ground of solid color. The frame lines are plain on their onter edges but toothed, like a saw, on their inner edges, and have a fine, colorless line within each. $\frac{1}{3}$ At the bottom,
dividing the frame, is an eight sided shield coutaining the numeral of value, which is tall and slender. It is inscribed above "united states postage" wilh an eight rayed orbament at each end. Helow and to the left of the shield, "ONE," at right of shield " CENT." The bust is large and
bends forward. The side ornaments are large, measuring $41 / 2 \mathrm{~mm}$. in length. The "G" of "pOSTAGE" has no cross-bar, and there are 75 points in the outer line and 42 in the inner. The lines, pumeral, framelines and inscriptions are all colorless, the latter being in block capitals. Commonly known as the "Tiffany die."

DIE 83. ONE CENT. 1887. Similar to above. But smaller and more upright. Size 25 by 30 mm . There are 69 points in the outer line and 44 in the inner. The " $G$ " has the cross-bar ; the numeral is heavy and the side ornaments measure 3 mm . in length.

DIE 84. TWO CENTS. 1887. Similar to die 83 with value changed to "Two CENTS " and containing a bust of Warhington. The bust is large and rather poor. The " $G$ " of " POSTAGE" has no cross-bar. There are 68 points in the outer row and 45 in the inner. The front point of the bust points at the second point of the frame-line. The side ornaments are broan, nearly round and very distinct. This is Tiffany, Bogert \& Rechert's Die 72, var. A.

DIE 85. TWO CENTS. I887. Similar to last. The bust is smaller and its front point points at the third point of the frameline. The "g" of "postage" has no cross-bar. There are 72 points in the outer frame-line and 47 in the inner: Side ornaments smaller and more indistinct. This is the " Rejected die" of the catalogues.

DIE 86. TWO CENTS. 1887. Similar to the last. The " G " has the cross-ber. The front point of the bust poinls at the second point of the frame-line. There are 67 points in the outer row and 47 in the inner.*

DIE 87. TWO CENTS. 1887. Same as last except the bust, which is noticeably larger, as is shown by the following measurements: Across head at tip of nose die 86, $83 / 4 \mathrm{~mm}$., die 87 about $91 / 2 \mathrm{~mm}$. Across head at upper end of nose, die 86 about $71 / 2 \mathrm{~mm}$., die 87 fully 8 mm . Acrose neck, at base of chin, and across the base of the neck. die $86,7 \mathrm{~mm}$., die 87 m good $71 / 2 \mathrm{~mm}$. Fiom the back of bust to frame is $I \mathrm{~mm}$. in die 86 and only $1 / 2 \mathrm{~mm}$. in die 87 . From the back of the head, in line with eye, to frame is 2 mm . in die 86 and $11 / 2$ in die 87 .

DIE 88. FOUR CENTS. 1887. Size 24 by 30 mm . Bust of Jackson substituter
for that of Washington and value changed. Otherwise the same as die 86.
DIE 89. FIVE CENTS. 1887. Sime as die 88, with value changed and head of Grant instead of that of Jack-on.

## Watermarks.

The watermarks are three in number, F. G. and M. All have been described.

## Enives.

The knives are eleven in number. i.c., $46,48,49,50.51,52,53,54,55,56$ and 57. All but the last have already been described.

KNIFE 57. LEGAL SIZE. No. 9. 1887. Similar to knife 56 , but 3 mm . longer. The top and bottom flaps are alike, being similar to the bottom flap of knife 56.

The side flaps are brought up near the upper fold and have a circular piece cut out of the corner of the end, somewhat similar to knife 55.

## Paper.

The papers remain the same as in the preceding issues.

## Mis-strikes.

A mis-strike is an envelope showing the stamp in any other than the normal position. Prior to this issue there are comparatively few to be found, but in this and the succeeding issues they are quite common and envelopes are to be found showing the stamp in every conceivable position both on the face and reverse of the envelope. Many, aloo, have more than one stamp, the greatest number known on one envelope being seven slamps, or portions of them.

Another ralher common oddity consisis of two or more sheets of paper having been folded together, forming what is commonly known as a "double envelope," one being inside the other. As many as four, thus foldied together, have been seen. Sometimes they all have stamps impressed in color, again only the outer may be colored while the others are albinos, etc.

As it nould be an interminable tark to describe all the variations of the above, merely such envelopes as are found in this condition will be listed noting whelliet misstrike, double envelope, etc., and it will be left for the collector to determine what he will collect.

No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum. Remarks.

| 1887, | SEPT. | ONF, CFST, | BIUP. |  | ONE DIF. |  | ONE KNIFF. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5222 | (1075) | 82 | White | 49 | $41 / 2$ | G | $R$ |  |
| 1887. | SPPT. | ONF, CEST, | BLUR. |  | ONE DIE. |  | FOCR KSITKS. |  |
| 5223 | (1076) | 83 | White | 48 | 3 | G | R |  |
| 5224 | (1077) | 83 | White | 55 | II | G | R |  |
| 52248 | (1077a) | 83 | White | 55 | II | G | R | Mis-strike |
| 5225 | (1078) | 83 | White | 47 | 436 | G | R |  |
| 5226 | (1078a) | 83 | White | 49 | 4\% | G | R | Partial albino |
| 5227 | (1078b) | 83 | White | 49 | $41 / 2$ | $G$ | R | Mis-strike |
| 5228 | (1079) | 83 | Amber | 48 | 3 | G | R |  |
| 5229 | (1080) | 83 | Amber | 49 | $4 \%$ | $G$ | R |  |
| 5230 | (108I) | 83 | Manila | 48 | 4 | G | U |  |

Note-Some specimens of this die have the front point of the bust much more rounded than ordinarily.


| No． | N．P．S．No． | Die． | －Paper． | Knife． | Size． | Wmk． | Gum． | Remarks． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5295 | （1123） | 86 | Oriental Buff | 49 | 4，42 | G | R |  |
| 5296 | （1123a） | 86 | Oriental Buff | 49 | $41 / 2$ | G | R | Partial Albino． |
| 5297 | （1123b） | 86 | Oriental Buff | 49 | $4^{1 / 2}$ | G | R | Mis－strike |
| 5298 | （1124） | 86 | Oriental Buff | 50 | 5 | G | R |  |
| 5299 | （11244） | 86 | Oriental Buff | 50 | 5 | G | R | Mis－strike． |
| 5300 | （II25） | 86 | Oriental Buff | 56 | 9 | G | R |  |
| 5301 | （t126） | 86 | Oriental Buff | 51 | 7 | G | R |  |
| 5302 | （1127） | 80 | Oriental Buff | 52 | 8 | G | S |  |
| 5302a | （1127a） | 86 | Oriental Buff | 52 | 8 | G | S | Mis－strike |
| 5303 | （1128） | 86 | Blue | 48 | 3 | G | K | Mis－sirike |
| 5304 | （1129） | 86 | Blue | 48 | 3 | F | R |  |
| 5305 | （1130） | 86 | Blue | 49 | $41 / 2$ | G | R |  |
| 5306 | （1131） | 86 | Blue | 50 | 5 | G | R |  |
| 5307 | （tr3Ia） | 86 | Jhlue | 50 | 5 | $G$ | R | Mis－strike |
| 5308 | （II32） | 86 | Blue | 56 | 9 | G | R | Mis－strize |
| 5309 | （1133） | 86 | Blue | 51 | 7 | G | R |  |
| 5310 | （1134） | 86 | Blue | 52 | 8 | G | S |  |
| 5311 | （c135） | 86 | Manila | 48 | 3 | G | R |  |
| 5312 | （rI36） | 86 | Manila | 49 | $41 / 2$ | G | R |  |
| 5313 | （ 1147$)$ | 86 | Manila | 50 | 5 | G | R |  |
| 5314 | （1137a） | 86 | Manila | 50 | 5 | G | R | Mis－strike |
| 5315 | （1138） | 86 | Manila | 56 | 9 | G | R | Mis－strike |
| 5316 | （ 1139$)$ | 86 | Manila | 51 | 7 | G | R |  |
| 5317 5318 | （ris39） | 86 86 | Manila | 51 | 7 | M | R |  |
| 5318 | （riso） | 86 | Manila | 52 | 8 | G | S |  |
| 5319 | （rici） | 86 | Amber Manila | 48 | 3 | G | R |  |
| 5320 | （1r42） | 86 | Amber Manila | 49 | $41 / 2$ | G | R |  |
| 5321 | （ri43） | 86 | Amber Manila | 50 | 5 | G | R |  |
| 5322 | （rI43a） | 86 | Amber Manila | 50 | 5 | G | R | Albino |
| 5323 | （II43b） | 86 | Amber Manila | 50 | 5 | G | R | Partial albino |
| 5324 | （II43c） | 86 | Amber Manila | 50 | 5 | G | R | Mis－strike |
| 5325 5326 | （II44） （II44a） | 86 86 | Amber Manila | 56 | 9 | G | R |  |
| 5326 5327 | （II44a） | 86 | Amber Manila | 57 | 9 | G | R |  |
| 5327 5328 | （1145） | 86 | Amber Manila | 51 | 7 | G | R |  |
| 5328 | （1546） | 86 | Amber Manila | 52 | 8 | G | S |  |

1887，SEPT．Two CENTS，GHEEN．

| 5328a | （ 11468 ） | 87 | White |
| :---: | :---: | :---: | :---: |
| 5329 | （1146b） | 87 | White |
| 5330 | （II46c） | 87 | White |
| 5331 | （1146d） | 87 | Amber |
| 5332 | （1146e） | 87 | Amber |
| 5333 | （1146f） | 87 | Oriental Buff |
| 5334 | （1146g） | 87 | Oriental Buff |
| 5335 | （1146h） | 87 | Blue |
| 5336 | （1146） | 87 | Blue |
| 5337 | （1140j） | 87 | Amber Manila |


|  | ONH DLE |
| :--- | :--- |
| 49 | $41 / 2$ |
| 50 | 5 |
| 56 | 9 |
| 50 | 5 |
| 56 | 9 |
| 50 | 5 |
| 56 | 9 |
| 50 | 5 |
| 56 | 9 |
| 50 | 5 |

のロのดのดのดのด

| 1887，SEPT． | FOUR CENTS，CARMINE． |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| 5338 | （II47） | 88 | White | 5 |
| 5339 | （II48） | 88 | White | 56 |
| 5340 | （II49） | 88 | White | 52 |
| 5341 | （II50） | 88 | Amber | 5 |
| 5342 | （II5I） | 88 | Amber | 56 |
| 5343 | （II52） | 88 | Amber | 52 |
| 5344 | （II53） | 88 | Oriental Buff | 56 |
| 5345 | （II54） | 88 | Blue | 5 |
| 5346 | （II55） | 88 | Manila | 5 |
| 5347 | （II56） | 88 | Manila | 5 |
| 5348 | （II57） | 88 | Manila | 5 |
| 5349 | （II58） | 88 | Manila | 52 |
| 5350 | （II59） | 88 | Amber Manila | 50 |
| 5351 | （II60） | 88 | Amber Manila | 56 |
| 5352 | （1I6I） | 88 | Amber Manila | 5 |
| 5353 | （II62） | 88 | Amber Manila | 5 |
| 5354 | （II62a） | 88 | Amber Manila | 52 |

1887. 

| 5355 | $(1163)$ | 89 | White |
| :--- | :--- | :--- | :--- |
| 5356 | $(1164)$ | 89 | White |
| 5357 | $(1165)$ | 89 | Amber |
| 5358 | $(1166)$ | 89 | Amber |
| 5359 | $(1167)$ | 89 | Oriental Buff |
| 5359 a | $(1167 \mathrm{a})$ | 89 | Oriental Buff |

5360
188\％，SRPT．FOUB CENTS，CAMMIXE

|  | ONE HIF |
| :---: | :---: |
| 50 | 5 |
| 56 | 9 |
| 52 | 8 |
| 50 | 5 |
| 56 | 9 |
| 52 | 8 |
| 56 | 9 |
| 56 | 9 |
| 50 | 5 |
| 56 | 9 |
| 51 | 7 |
| 52 | 8 |
| 50 | 5 |
| 56 | 9 |
| 51 | 7 |
| 52 | 8 |
| 52 | 8 |

ONE DIK．

| 49 | $41 / 2$ |
| :--- | :--- |
| 50 | 5 |
| 49 | $41 / 2$ |
| 50 | 5 |
| 50 | 5 |
| 50 | 5 |
| 50 | 5 |

FOUH SNIVES

| $G$ | $R$ |
| :--- | :--- |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $R$ |
| $G$ | $S$ |
| $G$ | $S$ |
| $G$ | $R$ |

THOKNIFPS．
G
$\mathbf{G}$
$\mathbf{G}$
$\mathbf{G}$
$\mathbf{G}$
$\mathbf{G}$
$\mathbf{G}$

[^21]

Five dies are found in this series, i.e. numbers $83,86,87,88$ and 89 , all of which have been described.

## Viatormarks.

The segular watermark is $J$. although occasional envelopea with watermarke $F, G$ and $H$, are to be found.


WATERMARK J. Intrjducef in 1890 " and consis:s of the letters "U. S." in monogram as in G. but differently shaped. The top of the " $s$ " is spaller than thebitom. and crosmea only the right hand stroke of the "U." Tne buttons of the tws lettspsare oas line and the monogram does not resemble the dollar sign as heretofore."*
*T. B. \& R. p. 52

The Enives, thirteen in number, are numbers, 46, 48, 49, 50, 51, 52, 54, 56, 57 , 58. 59, 60 and 61. Of these all but the last four have been described.

KNIFE 58, LARGE BARONIAL SIZE. No. 11. t8yo. Similar to knife 55, but measuring about 132 by 108 mm . The top and bintom flaps somewhat resemble those of Knife 54, being cut off at the corners, but the points are much rounder.

KNIFE 59. LARGE OFFICIAL SIZE. 1890. This is a new size, between numbers 7 and 8. It mea-ures $91 / 2$ by $41 / 8$ inches, $241 \times 105 \mathrm{~mm}$. ., and clostly resembles kaife 5 , though the points of the side flaps are much narrower and their unper edges curve gradually upuards from the poinis to the upper corners of the envelope inntead of being straight.

KNIPE 60 LARGE OFFICIAL SIZE. 1890. Similar to knife 59 and of the same size. The side and boitom flaps are much higher cut, reaching almost to the top fold of the envelope, and the side flaps fold over the lower one.

KNIFE 6r. EXTRA OFFICIAL SIZE. No. 8. 18go. Similar to knife 52, from which it differs only in having the bottom flap folded over the side flaps instead of yice versa.

Beginning with this seifes the Government designated the different knives by letiers in tead of numbers, and the quality of the paper by duplicating these letters in lower case type. For example, knife 49, on white or amber paper was called $C$; on blue or orieatal buff, buth being second quality papers, Cc ; on manila and amber manila (third quality papers) Cec. The fol-

## Eniven.

lowing table gives these letters with their equivalents in the old numbers:

A-Knife 48, or size 3

| B- | 48. (ungumme |
| :---: | :---: |
| C- | 49, size 4\% |
| D- | 50 |
| E- | 50, " 6 (ungummed) |

F-Knives 56 \& 57, size 9
G-Knife 51, size 7
H-Knives 59 \& 60, size -
I-" 52 \& 61, " 8
L-Knife 40, size I
M- " 54, " Io
N- *4 58, " 11
In this and the succeeding issue, the sizes will therefore be derignated by the above letters, their equivalent numbers being given in brackets immediately following the letters.

Gum.
There are two distinct styles of gum to be found in this issue. The first, which closely follows the outline of the upper flap. is quite narrow, measuring about 14 mm . at the $p$ int of the flap. The second does not follow the outline of the flep excrpt for short disimnce at either end, whence it curves very slightly uowards toward the point of the flap, at which point it measures about 24 mm . making it about 10 mm . broader than in the first inslance.

Both styles are to be found upon most, if not all, of the sizes of this issue, but the difference has not been con-idered important enough to list, even as a variety.

Paper.
There is no change in the papers of this series.

| No. N. P. S. No. |  | Die. | Paper. | Knife. | Size. | Wmk. | . Gum. | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1840, |  | ORE | nt, BLCE. |  | OFE DIE. |  | FOUR ENIVES. |  |
| 5385 | (1193) | 83 | White | 48 | A (3) | J | R |  |
| 5386 | (1194) | 83 | White | 58 | $N(11)$ | J | R |  |
| 5387 | (IE94a) | 83 | White | 58 | N(1i) | J | R | Mis-strike |
| 5388 | ( 1 195) | 83 | White | 49 | C (4\%) | J | R | Miastrke |
| 5389 | (1196) | 83 | White | 50 | D (5) | J | R |  |
| 5390 | (1197) | 83 | Amber | 48 | A (3) | J | R |  |
| 5391 | (1198) | 83 | Amber | 49 | C (41/2) | J | R |  |
| 5392 | (1199) | 83 | Amber | 50 | D (5) | J | R |  |
| 53922 | (1199a) | 83 | Orienal Buff | 50 | Dd (5) | J | R |  |
| 5392 b | ( I Ig9b) | 83 | Blue | 50 | Dd (5) | J | R |  |
| 5392 c | (1199c) | 83 | Blue | 43 | As (3) | $F$ | R | Specimen |
| 5393 | (1200) | 83 | Manila | 48 | B (4) | J | U | Specimea |
| 5394 | (1201) | 83 | Menila | 49 | Ccc (4\%) | J | R |  |
| 53942 | (12019) | 83 | Manila | 50 | Eee (5) | J | R |  |
| 5395 | (1202) | 83 | Manila | 50 | E (6) | J | U |  |
| 5396 | (1202a) | 83 | Menila | 50 | E (6) | J | U | Albino |
| 5397 | (1202b) | 83 | Manila | 50 | E (6) | J | U | Mis-strike. |
| 5397 a | (1202c) | 83 | Manila | 50 | E (6) | J | U | Partial Albino |
| 5398 | (1203) | 83 | Amber Manila | 49 | Cec (4/2) | J | R | Partiel Albino |
| 5399 | (12032) | 83 | Amber Manila | 49 | Ccc (4\%) | J | R | Alb:no |


| 1890, 0CT. |  | TWO CEETS, GREEN. |  | ORE DIE. |  | THIRTERE EKIVES. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5400 | ( 1204 ) | 86 | White | 46 | L ( I ) | J | R |  |
| 54002 | (12048) | 86 | White | 46 | $L$ (I) | J | R | Partial Albino |
| ${ }^{3} 401$ | (1205) | 86 | White | 48 | A (3) | J | R |  |
| ${ }_{5} 4014$ | (1205a) | 86 | White | 48 | A (3) |  | R | Mis-strike |
| 5402 | ( $520 \leq a)$ | 86 | White | 48 | A (3) | J | R | Albino |
| 5403 | ( 205 b ) | 86 | White | 48 | A (3) | , | R | Partial albino |
| 5403 a | (1205c) | 86 | White | 48 | A (3) | j | R | Miatrike |

No. N. P. S. No. Die.

| 5404 | (1206) | 86 | White |
| :---: | :---: | :---: | :---: |
| 5405 | (1207) | 86 | White |
| 5406 | (1208) | 86 | White |
| 5406 | (1 208a) | 86 | White |
| 5407 | (1209) | 86 | White |
| 5408 | (1209a) | 86 | White |
| 5409 | (1209b) | 86 | White |
| 5409a | (1209c) | 86 | White |
| 5410 | (1210) | 86 | White |
| 5411 | (1210a) | 86 | White |
| 5412 | (1210b) | 86 | White |
| 5413 | (1210c) | 86 | White |
| 5414 | (1210d) | 86 | White |
| 5415 | (1211) | 86 | White |
| 5416 | (1212) | 86 | White |
| 5417 | (12122) | 86 | White |
| 5418 | (1213) | 86 | White |
| 5419 | (12134) | 86 | White |
| 5420 | (1214) | 86 | White |
| 5421 | (1215) | 86 | Whie |
| 5422 | (1216) | 86 | White |
| 5423 | (1216a) | 86 | White |
| 5124 | (1217) | 86 | Amber |
| 5425 | (1218) | 86 | Amber |
| 5426 | (12183) | 86 | Amber |
| 5426 \% | (12186) | 86 | Amber |
| 5427 | (1219) | 86 | A mber |
| 5428 | (1219a) | 86 | Amber |
| 5429 | (1219b) | 86 | Amber |
| 5430 | (1219c) | 86 | Amber |
| 5431 | (1219d) | 86 | Amber |
| 5432 | (1220) | 86 | Amber |
| 5433 | (122I) | 86 | Amber |
| 5434 | (1222) | 86 | Amber |
| 5435 | (1223) | 86 | Amber |
| 5436 | (1224) | 86 | Amber |
| 5437 | (1225) | 86 | Amber |
| 5438 | (1225a) | 86 | Amber |
| 5439 | (1226) | 86 | Oriental Buff |
| 5440 | (1227) | 86 | Orirntal Buff |
| 5441 | (1228) | 86 | Oriental Buff |
| 54112 | (1228a) | 86 | Uriental Buff |
| 5442 | (1229) | 86 | Oriental Buff |
| 5443 | (1230) | 86 | Oriental Buff |
| 5444 | (1231) | 86 | Oriental Buff |
| 5445 | (1232) | 86 | Oifental Buff |
| 5446 | (1233) | 86 | Oriental Buff |
| 5447 | (1233a) | 86 | Orieatal Buff |
| 54472 | (1233b) | 86 | Oriental Buff |
| 54.8 | (1234) | 86 | Blue |
| 5449 | (1235) | 86 | Blue |
| 54498 | (12359) | 86 | Blue |
| 5450 | (1236) | 86 | Blae |
| 5451 | (12364) | 86 | Blue |
| 5452 | (1236b) | 86 | Blue |
| 5453 | (1236c) | 86 | Blue |
| 5454 | (1237) | 86 | Blue |
| 5455 | (1238) | 86 | Blue |
| 5456 | (1239) | 86 | Blue |
| 5457 | (1240) | 86 | Blue |
| 5458 | (1241) | 86 | Blue |
| 5459 | (1241a) | 86 | Blue |
| 54590 | (12416) | 86 | Blae |
| 5460 | (1242) | 86 | Manila |
| 546 I | (1243) | 86 | Manila |
| 5462 | (1244) | 86 | Manila |
| 5463 | (1245) | 86 | Manila |
| 5464 | (12,6) | 86 | Manila |
| 54642 | (1246a) | 86 | Manila |
| 5465 | (1247) | 86 | Manila |
| 5466 | (1248) | 86 | Madila |
| 5467 | (1249) | 86 | Manila |
| 5468 | (1249a) | 86 | Manila |
| 5469 | (1250) | 86 | Amber Manila |
| 5470 | (1251) | 86 | Amber Manila |
| 5471 | (1252) | 86 | Amber Manila |

Gum. Remarks.

| 54 | M (ro) | I | R |  |
| :---: | :---: | :---: | :---: | :---: |
| 58 | N (ti) | G | R |  |
| 58 | N(11) | I | R |  |
| 58 | N (11) | J | R | Albino |
| 49 | C (4\%) | J | R |  |
| 49 | C (4\%) | J | R | Albino |
| 49 | C (41/2) | J | R | Mis-strike |
| 49 | C (41/2) | J | R | Parial Albino |
| 50 | D (5) | J | R |  |
| 50 | D (5) | J | R | Albino |
| 50 | D (5) | J | R | Partial albino |
| 50 | D (s) | J | R | Mis-strike |
| 50 | D (5) | I | R | Double envelopo |
| 57 | F (9) | J | R |  |
| 56 | F (9) | J | R |  |
| 56 | $F(9)$ | J | R | Mis-strike |
| 51 | G (7) | J | R |  |
| 51 | G (7) | J | R | Partial albino |
| 59 | H (-) | J | R |  |
| 60 | H (-) | F | R |  |
| 52 | I (8) | I | S |  |
| 61 | 1 (8) | 1 | S |  |
| 48 | A (3) | I | R |  |
| 49 | C (4\%) | J | R |  |
| 49 | C (4/2) | J | R | Albino |
| 49 | C (436) | 1 | R | Partial albino |
| 50 | D (5) | I | R |  |
| 50 | D (5) | 1 | R | Albino |
| 50 | D (5) | " | R | Partial albino |
| 50 | D (5) | I | R | Minstrike |
| 50 | D (5) | I | R | Double envelope |
| 57 | F (9) | , | R |  |
| 56 | F (9) | J | R |  |
| 51 | G (7) | J | R |  |
| 59 | H (-) | T | R |  |
| 60 | H (-) | F | R |  |
| 52 | 1 (8) | 1 | S |  |
| 61 | 1 (8) | I | S |  |
| 48 | Aa (3) | J | R |  |
| 49 | Cc (4\%) | J | R |  |
| 50 | Dd (5) | J | R |  |
| 50 | Dd (5) | J | R | Partial Albino |
| 56 | Ff(9) | J | R |  |
| 51 | Gg (7) | 1 | R |  |
| 59 | Hb ( - | I | R |  |
| 60 | Hn (-) | $F$ | R |  |
| 52 | Ii (8) | $\frac{1}{5}$ | S |  |
| 61 | Ii (8) | J | S |  |
| 61 | Ii (8) | J | S | Mis-strike |
| 48 | Aa (3) | J | R |  |
| 49 | Cc (4\%) | J | R |  |
| 50 | Dd (5) | J | R | Mis-strike |
| 50 | Dd (5) | I | R |  |
| 50 | Dd (5) | I | R | Albino |
| 50 | Dd (5) | I | R | Partial alhino |
| 50 | Dd (5) | J | R | Mis-strike |
| 56 | Fi (9) | J | R |  |
| 51 | Gg (7) | I | R |  |
| 59 | Hh ( - | J | R |  |
| 60 | Hh ( - ) | $F$ | R |  |
| 52 | Ii (8) | J | S |  |
| 61 | li (8) | 7 | S |  |
| 61 | Ii (8) | f | 5 | Mis-strike |
| 48 | A an (3) $^{\text {a }}$ | 3 | R |  |
| 49 | Ccc (4/5) | J | R |  |
| 50 | Din (5) | J | R |  |
| 56 | Fff (9) | J | R |  |
| 51 | Ggg (7) | J | R |  |
| 51 | Gug (7) | M | R |  |
| 59 | Hhh (-) | J | R |  |
| 60 | Hhh (-) | H | R |  |
| 52 | Ini (8) | J | S |  |
| 61 | Iii (8) | J | S |  |
| 48 | An2 (3) | J | R |  |
| 49 | Ccc (4\%) | J | R |  |
| 50 | Ddd (5) | J | $\mathbf{R}$ |  |



## Fourteenth Series.

## Dies.

DIE go. ONE CENT, 1893. Issued in commemoration of the four hundredth anniversary of the discovery of Aumerica by Columbas.

A large circle, $34 / 2 \mathrm{~mm}$. in diameter, embossed with two hemispheres in colorles: lines. Upon these hemispheres are colorless portraits of Columbus and the Guddes of Liberty. Above is the Americen shield; below an eagle, with spread wings, grasping in its left claw a sheaf of three arrows, and in its right an olive braach. Inscriptions: above to left of shield "t United srates." to right, "of america." Below, to left of
the engle's tail, " POSTAGE," to right, "ons CENT." The upper and lower inscriptions are separated at the sides by an eight-rayed ornament. Abave the left hemisphere: " 1492 ," abjve the right one: " 1892 ." All in colurless embossing upon a ground of solid color.

There are thres varieties of this die, as follows:

Var. I. Period sfter "cents." Meridian back of Columbus' head.

Var. 2. Poriod after "cents." No meridian back of Columbus' head.

Var. 3. No period after "cents." Meridian back of Columbus head

DIE 91. TWO CENTS, 1893. Same as die 90 , with value altered to "Two CENTS." There are four varisties of this die; the first three being as in die go and

Var. 4. No period after "cents." No
meridian back of Columbus' head,
DIE 92. FIVE CENTS. 1893. Same as die 90 , with value altered to "Five cents." Four varietirs as in die gr.

DIE 93. TEN CENTS. 1893. Same as die 90 , with value altered to "TEN CENTs." This is only known to cecur in var. 3 .

Watermarks.
The watermark of this issue, like the dies, was a special design iniroduced to celebrate the four hundredth anniversary of the discovery of America. It is found only in this issue and is known as


E
WATERMARK K, 1893. It consists of outline portraits of Columbus and Liberty surrounded by the inscription: "liberty-u. s.-COLUMBus" in large outline block capitals. "Liberty" is on the left, "U. s." in a monogram at top, and "columbus" on the right. The band formed by these inscriptions is completed at the botiom by a belt buckled upon itself. At top, between the portraits and inscription, "1492," at bottom " 1892 ."

Enives.
There are eight knives, i.e, numbers 48] $51,61,58,59,62,63$ and 64 . All but the three last have been described.

KNIFE 62. LARGE COMMERCIAL SIZE. Nn. P. 1893. This should form an envelope $\$ 76$ by 358 inches, or $149 \times 92 \mathrm{~mm}$. In general appearance it resembles knife 49 , but the top fap is much more pointed and the ends of the side flaps are broader.

KNIFE 63. SMALL LEGAL SIZE. No. Q. 1893. This should form an envelope
$65-16$ by $312-16$ inches, $160 \times 95 \mathrm{~mm}$. It coosely resembles knile 56 in outline, but the top flap is shorter and very poinied, as is also the lower one. The side flaps, also, are broader.
KNIFE 64. EXTRA LARGE BARONIALSIZE, No. R. 1893. This should form an envelope measuring 5 10-16 by 46.16 inche:, $143 x i t 1 \mathrm{~mm}$. Excep ${ }^{\text {for }}$ the size and that the end of side flaps are much deepercut out, forming almost a perfect semi-circle, it closely resembles knife 55.


The following envelopes are only to be found in a "specimen" set which was furnished to bidders for the contr ct period commencing Uci. 1st. 1894. The full set, inclusive of w rappers, consisis of thrity-nine pieces, however, only those th 11 are unknown in any other than' "specimen" condition are listed. A curious fact in regard to them is that most of them are on paper with the ${ }^{\circ} 82$ "watermark ( $F$ ), with a few examples of watermark $H$, and a few without any walermark whatever.


## Fipternth Series.

## Dife.

The dies found in this issue, which is commonly known either as the " Purcell" or "Holyoke" series. are four in number, i.e., numbers, 83, 86, 88 and 94 .

DIE 94. FIVE CENTS. 1894 This is a copy of die 89 and is easily distinguished from it by the fact that there is no neck to the bust of General Grant, the lines of the chin and the bust meetirg at a short angle. The front end of the bu-t is also wider than in die 89 ; the bottom is flatter; the back more rounded and further away from the frame line; the hair so arranged that a lock hangs over the forehead; and the eyebrow is leas prominent.


## Watermark.

The matermarks, two in number, are $L$ and $M$. The last has already been described.
WATERMARK L. 1894. It consists of large, thin and rather fancy letters " U . s. " In the curve of the " $u$ " are small capital letters "pod," in the upper curve of the " $s$ " is the figure " 9 " and in the lower curve the figure " 4 "

There are several minor varieties of this matermark to be found in this and the next series. These warieties depend upon the size and shape of the various letters and figures, but are hardly of enough consequence to be worthy of description.

## Enives.

These are ten in number, i.e., numbers $60,65,66,67,68,69,70,71,72$ and 73 . Only knife 60 has been described, the others are:

KNIFE 65. NOTE SIZF. No. I. 1894. This is a copy of knife 46 and of the same size. It is easily distinguished from it as it is folded just the reverse, that is the left flap is folded over the right one. The upper fisp is also a trifle more pointed; the right flap is longer, measuring about 74 mm . or 7 mm . more than knife 46 , and narrower. while the left flap is shorter by about 5 mm ., and about as much broader.

KNIFE 66. FULL LETTER SIZE. No. 2, 1894. A copy of knife 48 and of the sume size. The left flap is folded over the right. The loose, or upper flap, is slightly more concaved on its edger, thus making its point a trifle smaller. The side flaps differ as noted under knife 65, though, of course, the measurements will not apply here.

KNIFE 67. COMMERCIAL SIZE. No. 3. 1894. A copy of knife 49 and of the same size. Left flap folded over the right. The upper flap curves more gradually from the corners upward. Other differences about as in die 66, except that here the end of the left flap is almost square instead of round as in knife 49.

KNIFE 68. EXTRA LETTER SIZE. No. 5. 1894. A copy of knife 50 and of the same size, from which it differs ahout as does knife 66 from knife 48.

KNIFE 69. OFFICIAL SIZE. No. 7. 1894. A copy of knife 51 and of the same size. The side flaps are folded over the bottom flap. They are also about 5 mm . longer, their points are narrower and their upper edges straighter. The upper flap is 6 mm . shorter, measuring only 44 mm . from upper fold of envelope to point, against 50 mm. for knife 51 .

KNIFE 70. SMALL BARONIAL SIZE. No. 20. 1894. A copy of knife 54 and of the same size. The left flapis folded over the right; it is shorter than the right.
and its end is more square than that of knife 54.

KNIFE 71. LARGE BARONIAL SIZE. No. II. 1894 A copy of knife 58 and of the same size. The left flap is folded over the right and the upper edges of the side flaps are not cut out at the ends, but run from the upper corners of the envelope downwards in a straight line to the point of intersection, which is about 16 mm . below the upper fold of the envelope, forming broad square ends with slightly rounded corners. As in the olher knives of this series the right flap is the longer of the two.

KNIFE 72. LEGAL SIZE. No. 13. 1894. A copy of lnife 56 and of the same size. The left flap is folded over the right and the right flap is the longer.

KNIFE 73. SMALL LEGAL SIZE. No. 14. 1894. A copy of knife 63 and of the same size. The left flep is folded over the right one, the right being the longer, as usual in this series. The botiom and loose flaps have slightly rounded, instead of pointed ends, and the curves from the corners of the envelope are not quite so sharp.

## Paper.

The papers found in this issue are the same 15 in that of I 8 go, i. e., white, amber, oriental buff, blue, manila, and amber manila.

## Ghaden.

Though this series was in use but a short time it is prolific in shades. In the one cent there are three quite distinct shades of blue, the first a very dark blue, similar to that of the five cent. This was followed by a pale, rather milky shade, and that, in turn, by a medium shade.
In the two cent envelopes two very pronounced shades are found, a bright yellowgreen and a very dark blue-green. These are to entirely different as to merit listing separately, especially so es some envelopes are known in only one shade. There are also, of course, various intermediate shades.
(Note change from letters back to numbers to denote sises.)

| No. | N.P.S. No. | Die | Paper. | Knife | . Size. | Wmk. | Gum. | Remarks, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1894. |  | ONE CRNT, | Dark bluk. |  | ONE DIE. | THEEE ENIVRE. |  |  |
| 5609 | (1373) | 83 | White | 66 | 2 | $\underline{L}$ | R |  |
| 5610 | (1374) | 83 | White | 67 | 3 | I. | R |  |
| 5611 | (1375) | 83 | White | 68 | 5 | 1. | R |  |
| 5612 | (1376) | 83 | Amber | 67 | 3 | 1. | R |  |
| 5613 | (1377) | 83 | Amber | 68 | 5 | I. | R |  |
| 5614 | (1378) | 83 | Manila | 68 | 6 | 1. | U |  |



| 1884. |  | TH0 | CESTS, BLUE 6 d | EEN. | OSEIDIR |  | TPN [ Mives. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5632 | ( 1396 ) | 86 | White | 65 | - | L | R |  |
| 5633 | (1397) | 86 | White | 66 | 2 | L | R |  |
| 5634 | (1398) | 86 | White | 67 | 3 | $L$ | R |  |
| 5635 | (1399) | 86 | White | 68 | 5 | L | R |  |
| 5636 | (1400) | 86 | White | 68 | 5 | L | R | Mis-strike |
| 5637 | (1401) | 86 | White | 69 | 7 | L | R | Mis-strike |
| 5638 | (1402) | 86 | White | 60 | 8 | L | R |  |
| 5639 | (1403) | 86 | White | 70 | 10 | L | R |  |
| 5640 | (1404) | 86 | White | 71 | 11 | L | R |  |
| 5641 | (1405) | 86 | White | 72 | 13 | L | R |  |
| 5642 | (1406) | 86 | White | 73 | 14 | L | R |  |
| 5643 | (1407) | 86 | Amber | 66 | 2 | L | R |  |
| 5644 | ( 1408 ) | 86 | Amber | 67 | 3 | L | R |  |
| 5645 | (409) | 86 | Amber | 67 | 3 | L | R | Mis-strike |
| 5646 | (1410) | 86 | Amber | 68 | 5 | L | R | Min-strike |
| 5647 | (1411) | 86 | Amber | 69 | 7 | L | R |  |
| 5648 | (1412) | 86 | Amber | 60 | 8 | L | R |  |
| 5649 | (1413) | 86 | Amber | 72 | 13 | $\underline{L}$ | R |  |
| 5650 | (1414) | 86 | Oriental Buff | 67 | 3 | L | R |  |
| 5651 | (1415) | 86 | Oriental Buff | 68 | 5 | L | R |  |
| 5652 | (1416) | 86 | Blae | 67 | 3 | L | R |  |
| 5653 | (1457) | 86 | Blue | 68 | 5 | $\underline{L}$ | R |  |
| 5654 | (1418) | 86 | Manila | 66 | 2 | L | R |  |
| 5655 | (1419) | 86 | Amber Manila | 67 | 3 | L | R | Wove paper |
| 5656 | (1420) | 86 | Amber Manila | 68 | 5 | L | R | Wove paper |
| 1894. |  | TW0 | CRETS, IELLOW | GREEN. | ONE DIE |  | TES [FIVE8 |  |
| 5657 | (1421) | 86 | White | 65 | 1 | L | R |  |
| 5658 | (1422) | 86 | White | 66 | 2 | L | R |  |
| 5659 | (1423) | 86 | White | 66 | 2 | None | R | Wove paper |
| 5660 | (1424) | 86 | White | 67 | 3 | L | R | Wore paper |
| 5661 | (1425) | 86 | White | 67 | 3 | L | R |  |
| 56612 | (1425a) | 86 86 | White | 67 | 3 | L | R | Albino mis-strike |
| 5662 | (1426) | 86 | White | 68 | 5 | L | R |  |
| 5663 5664 | $\left(\begin{array}{l}1427) \\ (1428)\end{array}\right.$ | 86 86 | White | 68 | 5 | L | R | Albino |
| 5664 5665 | (1428) $(1429)$ | 86 86 | White | 69 | 7 | L | R |  |
| 5665 5666 | (1429) | 86 | White | 60 | 8 | L | R |  |
| 5667 | (1431) | 86 | White | 71 | 11 | L | R |  |
| 56672 | (1431a) | 86 | White | 71 | 11 | L | R | Mis-strike |
| 5668 | (1432) | 86 | White | 72 | 13 | L | R |  |
| 5669 | (1433) | 86 | White | 73 | 14 | L | R |  |
| 5670 | (1434) | 86 | Amber | 66 | 2 | L | R |  |
| 5671 | (1435) | 86 | Amber | 67 | 3 | $L$ | R |  |
| 5672 | (1436) | 86 | Amber | 68 | 5 | $L$ | R |  |
| 5673 | (1437) | 86 | Amber | 69 | 7 | L | R |  |
| 5674 | (1438) | 86 | Amber | 60 | 8 | L | R |  |
| 5675 | (1439) | 86 | Amber | 72 | 13 | L | R |  |
| 5676 | (1440) | 86 | Oriental Buff | 67 | 3 | L | R |  |
| 5677 | (1441) | 86 | Oriental Buff | 68 | 5 | L | R |  |
| 56772 | (14413) | 86 | Oriental Buff | 68 | 5 | L | R | Albino |
| 5678 | (1442) | 86 | Oriental Buff | 69 | 7 | L | R |  |
| 5678 a | (14424) | 86 | Oriental Buff | 72 | 13 | L | R |  |
| 5679 | (1443) | 86 | Blue | 67 | 3 | L | R |  |


| No. | N. P. S. No. | Die. | Paper. | Knife. | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5680 | (r444) | 86 | Blue | 68 | 5 | L | R |  |
| 5681 | (1445) | 86 | Blue | 69 | 7 | L | R |  |
| 5682 | (1446) | 86 | Blue | 72 | 13 | L | R |  |
| 5683 | (1447) | 86 | Manila | 66 | 2 | L | R | Wove paper |
| 5683a | (I447a) | 86 | Manila | 67 | 3 | L | R | Wove paper |
| 5684 | (1 448) | 86 | Manila | 68 | 5 | L | R | Wove paper |
| 5685 | (1449) | 86 | Amber Manila | 66 | 2 | L | R | Wove Faper |
| 5686 | ( $\mathrm{I}+5 \mathrm{5}$ ) | 86 | Amber Manila | 67 | 3 | I. | R | Wove paper |
| 5687 | (145 ${ }^{\text {) }}$ | 86 | Amber Manila | 68 | 5 | L | R | Wove paper |
| 1884. |  | FOUR | cents, scablet |  | ONE DIE. |  | TWO ESITES. |  |
| 5688 | (1452) | 88 | While | 69 | 7 | L | R |  |
| 5689 | (1453) | 88 | White | 60 | 8 | L | R |  |
| 5690 | (1454) | 88 | Amber | 60 | 8 | L | R |  |
| 1894. |  | FIFE | CENTS, BLCE. |  | ORE DIE. |  | TWO EKIFES. |  |
| 5691 | (1455) | 94 | White | 67 | 3 | L | R |  |
| 5692 | (1456) | 94 | White | 68 | 5 | L | R |  |
| 5693 | (1457) | 94 | White | 68 | 5 | L | R | Pale blue |
| 5694 | (1458) | 94 | Amber | 67 | 3 | L | R |  |
| 5695 | (1459) | 94 | Amber | 68 | 5 | L | R |  |
| 5696 | ( $1+60$ ) | 94 | Amber | 68 | 5 | L | R | Wove paper |

## Sixteenth Series.

## Dien.

There are ten dies in this series, i. e., numbers $83,86,88,89,95,96,97,98,99$. and 100. The firt lour have been desciibed. The others ase:

DIE 95. ONE CENT. 1895. A variety of die 83 and diffeing from it as f. llows: In die 83 the chin is prowounced and double, below it is the Adam's apple, nut very pionounced and running intutlie collar Inibis die bith the duube chin and the Adam's apple are very pronounced, the latter being separated from the cullar, which does not appear 10 I roject so lar forwari, by a heavy line of color. The mo-t no iceable point, however, is the small colorless triangle, or apur, which projecis downwards from the lower part of the bust about 2 mm . Irom the forward end, and from which it lakes its name of the "spur die."

DIE 96. ONE CENT. 1895. Also a variety of die 83. The iront end of the bust is rounded raiher than square wilh sharp corpers This, on the lower corder, is so apparent as to fill in the space betwern it and the spur of die 95 and, as the lower back end of the bust projects slightly outuards and downwards it leaves a depresion between it and the spur, from whence its name of the "scoop die."

DIE 97. ONE CENT. 1895. Similar to die 83 Th Adam's apple is very indis tinct, but, unlike all other similar die:, there is quite a pronounced nick bitween the chin aud the slope of the bust. In other particulars it closely resembles die 96, but, between the spur and the back of the bust, there is anoiher excresence, rounded this time, thus forming two depressions instead of one. The lower line of the bust is, in fact, best described as wavy and irregular. It is known as the "double scoop die."

DIE 98. TWO CENTS. 1895, A variely of die 86 , from which it differs only in having a small square and colorless cap upon
the top of the numeral of value immediately under the central point of the shield.

DIE 99. TWO CENTS. 1895. Símilar to last except that the cap is a little to the right "f the centre of the ' umeral.

DIE 100. TWO CENTS. 1895. A VAriety of die 86 , from which it differs only in lacking almut the entire top fiame line of the shield containing the numrial of value. All of his line that shows is a short piece at either end.

Note -The above varieties are not described from single copies, which might be due to imperteci printing. but in every case they have proved to be constant through at least one box of envelopes.

## Water marks.

The regular watermark of this series is L, alhough occasional specimens with watermarks $J$ and $M$ are found.

## Enives.

These, twelve in number, are numbers 46 , $48,49,50,5$ T. 54, 56, 58, 59, 61, 62, and 63 all of which have been described.

## Paper.

The papers are the same as in the last issue The manila and ambri nianila, however, are found boh laid and wove. The wove manila is easily dis inguished by iis color, it being a browner shane than the laid paper and less highly finisher. The same may be said of the amber manila. There is also a third shade of the amber manila, yellower and quite highly finished.

## Ghader.

The shades of the ic and 2 c vary greatly, but, as almost everyibing can be found in all the various shares, there seems no good reason to recognize them in the list.

| No. | N. P. S. No. | Die. | Paper. | Knife. | Size. | Wmk. | . Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 189 ¢. |  | ONE CE | St, BLUE. |  | OSE DIE. |  | FOL H I SIVES. |  |
| 5697 | (1.461) | 83 | White | 48 | 2 | L | R |  |
| 5698 | (1762) | 83 | White | 49 | 3 | L | R |  |
| 5699 | (1.463) | 83 | Whise | 49 | 3 | L | K | Albino |
| 56999 | (1+631) | 85 | White | 49 | 3 | L | R | Partial Albino |
| 5700 | (1464) | 83 | White | 50 | 5 | L | K |  |
| 5701 | (1465) | 83 | White | 58 | 11 | L | R |  |
| 5702 | (1466) | 83 | Amber | 48 | 2 | L | R |  |
| 5703 | (1467) | 83 | Amber | 49 | 3 | L | R |  |
| 5704 | (1408) | 83 | Amber | 50 | 5 | L | R |  |
| 5705 | (1469) | 83 | Blue | 50 | 5 | L | R |  |
| 5706 | (1470) | 83 | Manila | 49 | 3 | L | R | Wove paper |
| 5707 | $(1+71)$ | 83 | Manila | 49 | 3 | M | R | Wove paper |
| 5703 | (1472) | 83 | Manila | 50 | 6 | 1. | U | Wove psper |
| 5709 | (1473) | 83 | Manila | 50 | 6 | L | U | Albino. Wove paper |
| 5710 | (1474) | 83 | Manila | 50 | 6 | None | - U | W.ive paper |
| 5711 5711 a | (1475) | 83 | Manila | 50 | 6 | L | U | Laid paper |
| 571ab | (1475b) | 83 | Mania | 50 | 6 | L | U | Albino |
| 57tic | (1475c) | 83 | Manila | 50 | 6 | L | U | Partial Albino |
| 5712 | (1476) | 83 | Amber Manila | 49 | 3 | 1. | R | Wove paper |
| 5713 | (1477) | 83 | Arober Manila | 49 | 3 | L | R | Laid paper |
| 1894. |  | OSE CE | ST, BLCE. |  | ONR die. |  | TWO RSIVES. |  |
| 5714 | (1478) | 95 | White | 50 | 5 | $L$ | R |  |
| 5715 | (1479) | 95 | Amber | 50 | 5 | L | R |  |
| 5716 | ( 1480 ) | 95 | Manula | 50 | 6 | L | U | Laid paper |
| 5717 | (1481) | 95 | Amber Manila | 49 | 3 | L | R | Laid paper |
| $1895 .$ |  | ONE CE | Et, Bl.de. |  | ONE DIE. |  | OE KSIFK |  |
| 5718 | (1482) | 96 | White | 50 | 5 | L | R |  |
| 189.5 |  | ONE CE | NT, BLCE. |  | OSE DIE. |  | OXE ESIFE. |  |
| 5719 | (1483) | 97 | White | 50 | 5 | L | R |  |
| 1895. |  | TWO CE | cests, gBEEN. |  | OSE DIE. |  | THELVESSIV |  |
| 5720 | (1484) | 86 | White | 46 | 1 | 1. | R |  |
| 5721 | ( 1485 ) | 86 | White | 46 | 1 | L. | R | Mis-strike |
| 5722 | (1486) | 86 | White | 48 | 2 | 1. | R | Mis-strike |
| 57222 | (1486a) | 86 | White | 48 | 2 | L | R | Mis-strike |
| 5723 | (1487) | 86 | Whic | 49 | 3 | L, | R | Mis-strike |
| 5724 5725 | (1488) | 86 | White | 49 | 3 | L | R | Albino. |
| 5725 57258 | $(4.88 u)$ $(148 q a)$ | 86 86 | White | 49 | 3 | J. | R | Partial albino |
| 57258 57256 | (1489a) $(1489 \mathrm{~b}$ | 86 86 | White | 49 | 3 | L | R | Mis-strike |
| 5726 | ( $1+50$ ) | 86 | Whte | 62 | 4 | ${ }_{\text {L }}$ | R | Double envelope |
| 5727 | (1491) | 86 | White | 62 | 4 | J | R |  |
| 5728 | (149\%) | 86 | White | 50 | 5 | 1. | R |  |
| 5728a | (1492a) | 86 | White | 50 | 5 | L | R |  |
| 5729 | $(1+43)$ | 86 | White | 50 | 5 | L | R | Double envelope <br> Albino |
| 5729 a | (1493a) | 86 | White | 50 | 5 | L | R |  |
| 5730 5731 | (1494) | 86 | White | 50 | 5 | L. | R | Mis-strike |
| 5736 5732 | (1495) | 86 | White | 51 | 7 | L | R |  |
| 5732 | (1496) | 86 | White | 59 | 8 | I. | R |  |
| 5733 | (497) | 86 | While | 6 r | 9 | 1. | R |  |
| 57332 | (1+47a) | 86 | White | 61 | 9 | 1. | R |  |
| 5734 | (1498) | 86 | White | 54 | 10 | 1. | R | Double envelope |
| 57342 | (14982) | 86 | White | 54 | 10 | 1. | $R$ | Double envelape |
| 5735 5736 | (1499) | 86 86 | White White | 58 58 | 11 | $L$ | R |  |
| 5736 5737 | $(1500)$ $(1501)$ | 86 86 | White | 58 | 11 | Non | R | Partial Albino |
| 5738 | (1502) | 86 | White | 56 | 13 | L | R | Wove paper |
| 5739 | (1503) | 86 | White | 56 | 13 | 1. | R |  |
| 5740 | (1504) | 86 | White | 56 | 13 | L | R | Mis-strike |
| 5741 | (1505) | 86 | White | 63 | 14 | $L$ | R |  |
| 57418 5741 b | (1505a) $(1505 b)$ | 86 86 | White | 63 | 14 | 1. | R |  |
| 5741 b 5742 | $(1505 \mathrm{~b})$ $(1506)$ | 86 | White | 63 | 14 | 1. | R | Mis-strike |
| 5743 | (1507) | 86 | Amber | 48 | 14 2 | L | R |  |
| 5744 | (1508) | 86 | Amber | 49 | 3 | L | R |  |
| 57412 | (1508a) | 86 | Amber | 49 | 3 | L | R |  |
| 5744 b | (1508b) | 86 | Amber | 49 | 3 | L | R | Albino |
| 5745 | (1509) | 86 | Amber | 62 | 4 | L | R |  |


| No. | N. P. S. No. | Die. | Paper. | Knife. | Size. | Wrak. | Gum, | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5746 | (1510) | 86 | Amber | 62 | 4 | J | R |  |
| 5747 | (1511) | 86 | Amber | 50 | 5 | L | R |  |
| 57474 | - (1511a) | 86 | Araber | 50 | 5 | L | R | Mis strike |
| 5747 b | - (151ib) | 86 | Amber | 50 | 5 | L | R | Albino |
| 5748 | (1512) | 86 | Amber | 51 | 7 | 1. | R |  |
| 5749 | (1513) | 86 | Amber | 59 | 8 | L | R |  |
| 5749a | (15138) | 86 | Amber | 59 | 8 | L | R | Albino |
| 5750 | (1514) | 86 | Amber | 61 | 9 | 1 | R |  |
| 5751 | (1515) | 86 | Amber | 56 | 13 | L | R |  |
| 5752 | (1516) | 86 | Amber | 63 | 14 | L | R |  |
| 5753 | (1517) | 86 | Amber | 63 | 14 | J | R |  |
| 5754 | (6518) | 86 | Oriental Buff | 48 | 2 | L | R |  |
| 5755 | (1519) | 86 | Ociental Buff | 49 | 3 | L | R |  |
| 5756 | (1520) | 86 | Orien al Buff | 49 | 3 | L | R | Albino |
| 5757 | (152I) | 86 | Orienal Buff | 50 | 5 | L | R |  |
| 5757 a | ( 521 I ) |  | Oriental Buff | 50 | 5 | L | R | Double envelope |
| 5758 | (1522) | 86 | Oriental Buft | 52 | 7 | L | R |  |
| 5759 | (1523) | 86 | Oriental buff | 56 | 13 | L. | R |  |
| 5760 | (1524) | 86 | Blue | 48 | 2 | L | R |  |
| 5761 | (1525) | 86 | Blue | 49 | 3 | L. | R |  |
| 5762 | (1526) | 86 | Blue | 50 | 5 | L | R |  |
| 57628 | - (1526a) | 86 | Blue | 50 | 5 | L | R | Double envelope |
| 5763 | (1527) | 86 | Blue | 51 | 7 | L | R |  |
| 5764 | (1528) | 86 | Blue | 56 | 13 | L | R |  |
| 57642 | (1528a) | 86 | Blue | 56 | 13 | L | R | Double envelope |
| 5765 | (1529) | 86 | Manila | 48 | 2 | L | R | Wove peper |
| 5766 | (1530) | 86 | Manila | 48 | 2 | 1. | R | Laid paper |
| 5767 | (1531) | 86 | Manila | 49 | 3 | L | R | Wove paper |
| 5763 | (5532) | 86 | Manila | 49 | 3 | M | R | Wove paper |
| 5769 | (1533) | 86 | Manila | 49 | 3 | 1. | R | Lad paper |
| 5770 | (c534) | 86 | Manila | 50 | 5 | L | R | Wove paper |
| 5771 | (1535) | 86 | Manila | 50 | 5 | 1 | R | Laid paper |
| 57712 | (1535a) | 86 | Manila | 50 | 5 | L | R | Glazed paper |
| 5772 | (1536) | 86 | Amber Mantia | 48 | 2 | L | R | Wove paper |
| 5773 | (1537) | 86 | Amber Manila | 48 | 2 | L | R | Laid paper |
| 5774 | (1538) | 86 | Amber Manila | 49 | 3 | L | R | Wove paper |
| 5775 | (1539) | 86 | Amber Manle | 49 | 3 | L | R | Laid paper |
| 5776 | (1540) | 86 | Amber Manila | 50 | 5 | L | R | Wove paper |
| 5777 | (1541) | 86 | Amber Manila | 50 | 5 | L | R | Laid paper |
| $5777{ }^{\text {a }}$ | ( $54{ }^{\text {ra }}$ ) | 86 | Amber Manila | 50 | 5 | L | R | Glazed paper |
| 1885. |  | THO CE1 | ERTS, GBEEN. |  | ONE DIE. |  | 1718. |  |
| 5778 | (1542) | 98 | White | 48 | 2 | L | R |  |
| 5779 | (1543) | 98 | White | 50 | 5 | L | R |  |
| 5780 | (1544) | 98 | Oriental buff | 48 | 2 | L | R |  |
| 5781 | (1545) | 98 | Manila | 48 | 2 | L. | R | Leid paper |
| 5782 | (1546) | 98 A | Amber Manila | 48 | 2 | L | R | Laid paper |
| 1805. |  | TWO CEE | CNTS, GEEEN. |  | ONE DIE. |  |  |  |
| 5783 | (1547) | 99 | White | 50 | 5 | L | R |  |
| 1895. |  | THOCE | SNTS, GREEN. |  | ONE DIE. |  | E. |  |
| 5784 | (1548) | 100 | White | 50 | 5 | L | R |  |
| 1895. |  | four ce | CENTS, CABMINE. |  | ORE DIE. |  | NIFES. |  |
| 5785 | (1549) | 88 | White | 51 | 7 | L | R |  |
| 5786 | (1550) | 88 | While | 59 | 8 | L | R |  |
| 5787 | (1551) | 88 | White | 61 | 9 | L | R |  |
| 5788 | (1552) | 88 | Amber | 51 | 7 | L | R |  |
| $57^{89}$ | (1553) | 88 | Amber | 59 | 8 | L | R |  |
| 5790 | (1554) | 88 | Amber | 59 | 8 | L | R | Claret |
| 5791 | (1555) | 88 | Amber | 61 | 9 | L | R |  |
| 1895. |  | five ce | ERTS, BlUE. |  | ONE DIE. | TH0 | ES. |  |
| 5792 | (1556) | 89 | White | 49 | 3 | L | R |  |
| 5793 | (1557) | 89 | Whito | 50 | 5 | L | R |  |
| 5793 a | (1557a) | 89 | White | 50 | 5 | 1. | R | Pale blue |
| 5793b | (1557b) | 89 | White | 50 | 5 | 1 | R | Albino |
| 5794 | (1558) | 89 | Amber | 49 | 3 | L | R |  |
| 5795 | (1559) | 89 | Amber | 50 | 5 | L | R |  |

## Seventeenth Series.

## Dien.

These, seven in number, are all reduced copies of those used for the issues of 1887-95. They are:

DIE 101. ONE CENT. JAN. 1, 1899. Size $25 \times 28 / / 2 \mathrm{~mm}$. There is no cross-bar to the " G " of "postage; " the ornaments separating the upper and lower inscriptions are much rounder and smaller; there are 76 teeth, or points, in the outer, serrated frame and 43 in the inner. The bust of Franklin is but $121 / 2 \mathrm{~mm}$. high and its front point points at the fourth tooth of the inner, serrated frame.
DIE 102. TWO CENTS. JAN. $1,1899$. Size $24 \times 28 \mathrm{~mm}$. Similar to die toI. Tbere are 71 teeth in the outer, serraled frame and 39 in the inner. The " $A$ " of "statis" is to0 short ; the " C" and "E" of "CENTS" are very close together and the former is small and very close to the frame-line of the shield. The colorless line forming the inner frame to the inscribed band meets the diagonal lines at the upper part of the shield jusi above their junction with the concave side lines of the shicld; this is particularly noticesble on the right side. The upper corners of the shield, as well as its central apex, are quite pointed and the frame-lines connecting them are deeply concaved, and the shield itself is 6 mm . Wide at the bottom. The bust of Washington which is $13 / 2 \mathrm{~mm}$. high, is poorly executed, lips slighily forward, and shows a pronounced protuberance on the top of the head. Its forward point is rounded and almost vertical, pointing barely to the left of the shield. The lower line of the bust is almost slraight, there being only the slightest suspicion of concavity.

DIE so3. TWO CENTS. JAN. $1,1899$. A copy of the last and differing from it as followi: Size $243 / 4 \times 29 \mathrm{~mm}$. There are 74 teeth in the outer and 41 in the inner serrated line. The " $A$ " of "states" is of proper size; the " C ' and " E " of "cents" are better spaced and the former is larger and further from the frame of the shicld. The colorless inner frame-line of the inscribed band intersects the diagnnal lines of the shield exactly at their junction with the concave side lines; the upper corners and central apex of the shield are, comparatively, much less pointed than in die 102, and the framelines connecting them are less concaved. The shield is $5 \frac{1}{2} \mathrm{~mm}$. wide at the bottom. The bust is well shaped and correctly placed in the oval; there is no protuberance on the top of the head : the forward point of the bust is more pointed, not so vertical, and
points at the second tooth of the inner, serrated frame, while the lower line is pronouncedly curved and concave.

DIE 104. TWO CENTS. JAN. 1, 1899. A copy of die number 103 and differing from it in having no band of ribbon around the queue. This distirction is very marked, the flowing lines of the hair being clear and distinct the entire length of the neck.

DIE 105. FOUR CENTS. JAN. 1, 1899. Similar to die rog. Sire $24 / 4 \times 28$ 友 mm. There are 77 teeth in the outer serrated frame and 42 in the inner. The bust, which purports to be that of Lincoln, is very poor ; the fore lock and beard extending outwards, the latter also a trifle uppards, so as to present anything but a natural or artistic appearance. The lips are quite heavy and the ear altogether too large and prominent.

DIE 106. FIVE CENTS. JAN. I, 1899. Similar to last. Size $243 / 4 \times 28 \frac{1 / 2}{} \mathrm{~mm}$. There are 72 teeth in the outer serrated frame and 42 in the inder. The workmanship on the bust in this die is even worse than that of the four cents. In fact it takes a very vivid imagination to onable one to see even the slightest resemblance 10 Gen. Grant in it. The points of difference are very hard to describe as there seems to be nothing sufficiently like the original upon which to base a comparison. The head is too round and heavy; the cheeks too full, and the whole has a squatty a ppearance.
DIE 107. FOUR CENTS, $1899 . \quad$ A copy of die 105 and of the same size. The bust of Lincoln is slightly larger and much better drawn; the torelock and beard are rounder and the whole face has a more natural look. The neck is shorier and shows a cravat and coat collar, brth of which are lacking in die 105. The bust which is squared off instead of pointed in front, projects more to the left; its point being about opposite to the " $\mathbf{U}$ " of "FOL'R". while that in die 105 points more to the right, or at the right portion of the "R" of "Folr."

There are 66 points in the outer, serrated frame and the inner one is eliminated altogether so an to allow for the exira space occיpied by the enlarged bust. The shape of the upper porion of the shield containing the numeral of value is slightly alteted and the side ornaments have a distinct ceniral dot instead of being solid. Thereare other slight differences but none worthy of extended meation.

## Watermarks.

These are two in number, $L$ and $N$; the former has been described.
WATERMARK N, 1899. This consisis of monogram of the letters " U . s ." in large, outline. block capitals measuring $291 / 2 \mathrm{~mm}$, bigh, crossed at right angles by the letters " P O D"; these last wit of

the same style as the others but smaller, measuring but 15 mm . in height. Immediately below this is " $99^{\prime \prime}$ " the figures being $\mathrm{I} 51 / 2 \mathrm{~mm}$. in height. The whole measures $49 \times 4 \mathrm{I} / 1 / 2 \mathrm{~mm}$.

Enives.

These are seventeen in number, i,e. 46, 48, $49,50,51,54,56,58,59,61,62,63,74,75$. 76,77 and 78. All but the last three have been previously described, they are:
KNIFE 74. LARGE COMMERCIAL SIZE. No 4. 1899. Closely resembling No. 62 and of the same size. The point of the upper flap is rounded. a trifle shorter, and the side flaps are much lower cut, the upper edges sloping so much as to make the depression of the thumb curve very slight. The ends of the side fiaps are much narrower and the boltom flap is a little shorier.

KNIFE 75. EXTRA LETTER SIZE. No. 5. 1899. A copy of Knife 5o, from which it differs by having the edges of the upper flap straight instead of concaved and the side flaps lower cut as in Knife 74. The upper flap is also about 5 mm . shorter.

KNIFE 76. LEGAL SIZE. No. I3. 1809 . A copy of Kinife 56, from which it differs as does Knife 75 from 50 . The ends of the side flaps are also narrower.
Mention has been made of two knives for size 14 but the difference is so very slight that it has not been deemed advisable to create a new variely by lising it.

The whole difference lies in the point of the lower flap which in some cases is pointed and, in others, slightly rounded.

KNIFE 77, FULL LETTER SIZE. No. 2. 1899. A copy of knife 48, from which it differs about as does knife 74 from 62.

KNIFE 78. COMMERCIAI. SIZE, No. 3. 18n9. A copy of knile 49. from which it differs as does 77 from 48 .

## Paper.

The papers remain the same as in the last issue except that there is no Amber Manila.
No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum. Remarks.

| 1899, d | N. 1. | one: C | , cirems. | OXE Dik. |  | SISE | NIVEs. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5796 | ( 1560 ) | 101 | White | 48 | 2 | N |  | R |  |
| 5796a | ( 5600 l ) | 106 | White | 77 | 2 | N |  | R |  |
| 5797 | (1561) | 101 | White | 49 | 3 | N |  | R |  |
| 57979 | (156ta) | 101 | White | 78 | 3 | N |  | R |  |
| 5798 | (1562) | 101 | White | 50 | 5 | N | , | R |  |
| 5799 | (1563) | 101 | White | 58 | $1 t$ | N |  | K |  |
| 5800 | (1561) | 101 | White | 56 | 13 | N |  | R |  |
| 5801 | (1565) | 101 | White | 76 | 13 | N |  | K |  |
| $580{ }^{\circ}$ | (1566) | 101 | Amber | 48 | 2 | N |  | K |  |
| 5803 | (1567) | 101 | Amber | 49 | 3 | N |  | R |  |
| 5804 | (1568) | 101 | Amber | 50 | 5 | N |  | R |  |
| 5805 | (1569) | 101 | Amber | 75 | 5 | N |  | R |  |
| 5806 | (1570) | 101 | Amber | 58 | 11 | N |  | R |  |
| 5807 | (1571) | 101 | Amber | 56 | 13 | N |  | R |  |
| 5808 | (1572) | 101 | Amber | 76 | 13 | N |  | R |  |
| 5809 | (1573) | 101 | Oriental buff | 56 | 13 | N |  | R |  |
| 5809 a | (1573a) | Iot | Oriental Buff | 56 | 13 | N |  | R | Mis-strike |
| 5810 | (1574) | 101 | Or enial buff | 76 | 13 | N |  | R |  |
| 58.11 | (1575) | int | Blue | 56 | 13 | N |  | R |  |
| 5812 | (15;6) | 101 | Blue | 76 | 13 | N |  | R |  |
| 5813 | (1577) | 101 | Manila | 50 | 6 | L |  | U |  |


| No. N | P. S. No. | Die. | Paper. | Knule. | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 58 I 3 a | (15778) | 101 | Manila | 50 | 6 | L | U | Partial Albino |
| 5814 | (1578) | 101 | Manila | 50 | 6 | N | U | Parial Albiao |
| 5815 | (1579) | 101 | Manila | 50 | 6 | None | U | Wove paper |
| 1899, Jan. 1. |  | TYO CESTS, | NTS, CAREISE. | THREE DIAs. |  | SEPENTEEX ESITES. |  |  |
| $58 \mathrm{r6}$ | (1580) | 102 | White | 50 | 5 | N | R |  |
| 58 r 7 | (15811 | 102 | White | 56 | 13 | L | R |  |
| 58 I 8 | (1582) | 102 | Amber | 50 | 5 | N | R |  |
| 5819 | (1583) | 102 | Oriental Buff | 50 | 5 | N | R |  |
| 5820 | (1584) | 102 | Blue | 50 | 5 | N | R |  |
| 5821 | (1585) | 103 | White | 46 | 1 | N | R |  |
| 5822 | (1586) | 103 | White | 48 | 2 | N | R |  |
| 5822 a | (1586a) | 103 | White | 48 | 2 | N | R | Mis-strike |
| 5822 b | ( 5886 b ) | 103 | White | 77 | 2 | N | R | Mis-strike |
| 5823 | (1587) | 103 | While | 49 | 3 | N | R |  |
| 5823 a | (1587a) | 103 | White | 49 | 3 | $\mathbf{N}$ | R | Partial Albino |
| 5823b | (1587b) | 103 | -White | 49 | 3 | N | R | Albino |
| 5823 c | (1587c) | 103 | White | 49 | 3 | N | R | Double envelope |
| 5823 d | (1587d) | 103 | White | 78 | 3 | N | R | louble envelope |
| 5824 | (1588) | 103 | White | 62 | 4 | N | R |  |
| 5825 | (1589) | 103 | White | 74 | 4 | N | R |  |
| 5826 | (1590) | 103 | White | 50 | 5 | $\mathbf{N}$ | R |  |
| 58262 | (15908) | 103 | White | 50 | 5 | N | R | Albino |
| 5826b | (1590b) | 103 | White | 50 | 5 | N | R | Partial albino |
| 5826c | (1590c) | 103 | White | 50 | 5 | N | R | Mi-strike |
| 5826d | (1590d) | 103 | White | 50 |  | N | R | Double envelope |
| 5827 | (1591) | 103 | White | 75 | 5 | N | R | Double eavelope |
| 5828 5828. | (1592) | 103 | White | 51 | 7 | N | R |  |
| 58282 5829 | (1592a) | 103 | White | 51 | 7 | $\mathbf{N}$ | R | Double envelope |
| 5829 5830 | (1593) | 103 | White | 59 | 8 | N | R |  |
| 5831 | (1594) | 103 | White | 67 | 9 | N | R |  |
| 5832 | (1595) | 103 | White | 54 | 10 | N | R |  |
| 5833 | (1597) | 103 | White | 58 | 11 | ${ }_{N}^{N}$ | R |  |
| 58332 | (15978) | 103 | White | 56 | 13 | N | R | Double envelope |
| 5834 | (1598) | 103 | White | 56 | 13 | None | R | Wove Paper |
| 5835 | (1599) | 103 | White | 76 | 13 | N | R |  |
| 5836 | (16co) | 103 | White | 63 | 14 | N | R |  |
| 5837 | (1601) | 103 | Amber | 48 | 2 | N | R |  |
| 58372 | (16018) | 103 | Amber | 48 | 2 | N | R | Partial Albino |
| 5837 b | (1601b) | 103 | Amber | 77 | 2 | N | R | Partial Albio |
| 5837 c | (1601c) | 103 | Amber | 77 | 2 | N | R | Partial Albino |
| 5838 | (1602) | 103 | Amber | 49 | 3 | N | R |  |
| 5838 a | (1602a) | 103 | Amber | 78 | 3 | N | R |  |
| 5838b | (16.02h) | 103 | Amber | 78 | 3 | $\mathbf{N}$ | R | Mis-strike |
| 5839 | (1603) | 103 | Amber | 62 | 4 | N | R |  |
| 5840 | (1604) | 103 | Amber | 50 | 5 | N | R |  |
| 5841 | (1605) | 103 | Amber | 75 | 5 | N | R |  |
| 5842 | (1606) | 103 | Amber | 51 | 7 | N | R |  |
| 58.43 | (1607) | 103 | Amber | 59 | 8 | N | R |  |
| 5844 | (1608) | 103 | Amber | 61 | 9 | N | R |  |
| 5845 | (1609) | 103 | Amber | 54 | 10 | N | k |  |
| 5845 m | (1609a) | 103 | Amber | 58 | II | N | R |  |
| 58.46 | (1610) | 103 | Amber | 56 | 13 | N | R |  |
| 5846 a | (1610a) | 103 | Amber | 56 | 13 | N | R | Mis-strike |
| 5847 | (1611) | 103 | Amber | 76 | 13 | N | R |  |
| 5848 | (1612) | 103 | Amber | 63 | 14 | N | R |  |
| 5849 | (1613) | 103 | Oriental Buff | 48 | 2 | N | R |  |
| 5850 | (1614) | 103 | Oriental Buff | 49 | 3 | N | R |  |
| 58504 | (1614a) | 103 | Oriental Buff | 78 | 3 | N | R |  |
| 5851 | (1615) | 103 | Oriental Buff | 50 | 5 | N | R |  |
| 5852 | (1616) | 103 | Oriental Buff | 75 | 5 | N | R |  |
| 5853 | (1617) | 103 | Oriental Buff | 51 | 7 | N | R |  |
| 5854 | (1618) | 103 | Oriental Buff | 54 | 10 | N | R |  |
| 5855 | (1619) | 103 | Oriental Buff | 56 | 13 | N | R |  |
| 5856 | (1620) | 103 | Oriental Buff | 63 | 14 | N | R |  |
| 5857 | (1621) | 103 | Blue | 48 | 2 | N | R |  |
| 5858 | (1622) | 103 | Blue | 49 | 3 | N | R |  |
| 5859 | (1623) | 103 | Blue | 50 | 5 | N | R |  |
| 5860 | (1624) | 103 | Blae | 75 | 5 | $\mathbf{N}$ | R |  |
| 586 I | (1625) | 103 | Blue | 51 | 7 | N | R |  |
| 58612 | (1625a) | 103 | Blue | 51 | 7 | N | R | Mis-strike |
| 5862 | (1626) | 103 | Blue | 56 | 13 | N | R |  |
| 5863 | (1627) | 103 | Blue | 76 | 13 | N | R |  |
| 5864 | (1628) | 103 | Blue | 63 | ${ }^{1} 4$ | N | R |  |
| 5865 | (1629) | 104 | White | 76 | 13 | N | R |  |


| No. N. | P. S. No. | Die. | Paper. | Knife. | Size. | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5865a | (1629a) | 104 | White | 50 | 5 | N | R |  |
| 5865b | (1629b) | 104 | White | 75 | 5 | N | R |  |
| 5866 | (1630) | 104 | Amber | 76 | T3 | N | R |  |
| 5866a | (1630a) | 104 | Amber | 50 | 5 | N | R |  |
| 5866b | (1630b) | 104 | Amber | 75 | 5 | $\mathbf{N}$ | R |  |
| 5867 | (1631) | 104 | Oriental Buff | 56 | 13 | N | R |  |
|  | 94. | TWO CENTS, RED RBOWN. |  | $\begin{array}{cc} \text { ONE DIE. } \\ 76 & 13 \end{array}$ |  | ONE |  |  |
| 5867a | (163Ia) | 103 | White |  |  | N | R |  |
| 18 | 80. | TWO CEETS, OBANGE. |  | THEEE DIES. |  | FOUR |  |  |
| 5867b | (163Ib) | 102 | White | 50 | 5 | N | R |  |
| 5867 c | (169ıc) | 103 | White | 49 | 3 | N | R |  |
| 5867 d | (1631d) | 103 | White | 50 | 5 | N | R |  |
| 5867 e | (1631e) | 103 | White | 75 | 5 | N | R |  |
| 5867 f | (i63If) | 103 | White | 58 | II | N | R |  |
| 5867g | (1631g) | 103 | White | 76 | 13 | $\mathbf{N}$ | R |  |
| 5867 h | (163ih) | 103 | Amber | 75 | 5 | N | R |  |
| 58671 | (1631i) | 103 | Amber | 76? | 13 | N | R |  |
| 5867j | (163Ij) | 103 | Oriental Buff | 75 | 5 | N | R |  |
| 5867k | (1631k) | 104 | White | 75 | 5 | N | R |  |
| JAN. 1, | 1899. | FOUR CEATS, BROWN. |  | ONE DIE. |  | THEEE KNIFES. |  |  |
| 5868 | (1632) | 105 | White | 51 | 7 | N | R |  |
| 5869 | (1633) | 105 | White | 59 | 8 | N | R |  |
| 5870 | (1634) | 105 | White | 61 | 9 | N | R |  |
| 5871 | (1635) | 105 | Amber | 51 | 7 | N | R |  |
| 5872 | (1636) | 105 | Amber | 59 | 8 | N | R |  |
| 5873 | (1637) | 105 | Amber | 61 | 9 | N | R |  |
| JAN. 1, | 1898. | FIVE CESTS, BLUE. |  | ONE DIE. |  | THBEL ENIVES. |  |  |
| 5874 | (1638) | 106 | White | 49 | 3 | N | R |  |
| 5875 | (1639) | 106 | White | 50 | 5 | N | R |  |
| 5876 | (1640) | 106 | White | 75 | 5 | N | R |  |
| 5877 | (1641) | 106 | Amber | 49 | 3 | N | R |  |
| 5878 | (1642) | 106 | Amber | 50 | 5 | N | R |  |
| SEPT, | 1889. | FOUR CENT8, BROFF, |  | ONE DIE, |  | threr iniveg. |  |  |
| 5879 | (1643) | 107 | White |  |  | N | R |  |
| 5880 | (1644) | 107 | White | 59 | 8 | N | R |  |
| 5881 | (1645) | 107 | White | 61 | 9 | N | R |  |
| 5882 | (1646) | 107 | Amber | 51 | 7 | N | R |  |
| 5883 | (1647) | 107 | Amber | 59 | 8 | N | R |  |
| 5884 | (1648) | 107 | Amber | 61 | 9 | N | R |  |

OFFICIAL STAMPED ENVELOPES,
Post Office Department.
First, or Reay, Series,
Dien.

These are three in number, their values being two, three and six cents.

DIE 20I. TWO CENTS. 1873. Design an ovel measuring $26 \times 30 \mathrm{~mm}$. A central oval of solid color containing a large numeral of value, measuring $81 / 2 \mathrm{~mm}$. high, without color. Above this numeral the word "orfical," below it "STAMp," in curved lines of colorless block capitals. Frame of colorless outer and inner line between which is a band of solid color, orgamented with two rows of colorless circles and two fine colorless lines. Above is a colored label with concaved ends inscribed "rost Office Dept.',
below, in a similar lebel "Two CENTS," all in colorless ordinary capitals. At each side are engine turned ornaments and a circle. That on the left contains the letter "UU" that on the right the letter " s ," both in large, colorless Roman capitals upon a ground of solid color. All of the colorless parte are embossed.

DIE 202. THREE CENTS. 1873. Similar to die 20I with value changed to "THREE Cents."

DIE 203. SIX CENTS. 1873. Similar to die 201 with value changed to "six cents."

Note.-It has been deemed advisable to add too to the numbers of all dies of the offirial stamps so as to allow for any additions to dies of the regular issues, thus N.P.S. die ror equals our die 201, etc.

Watermark.
But one watermark, $B$, is found in this series.

## Eniven.

Seven knives are found, $i, c_{\text {. }}$ numbert $28,29,30,32,34,35$, and 36 , All have been previously described.

## Paper.

The paper, officially known as canary, varies considerably in color, running from a pale yellow to a alightly brownish orange. The paler shades are highly finished, but the last is quite rough and has little finish ; it is also heavier than the lighter colors.

No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum. Remarks.



Note - As the numbers of the regular issues have already exceeded 1501, the number with which the $N$ P. S. list commences to list the Post Office Department envelopes, it has been deemed advisable to add an even 1000 to their numbers, commencing with 2501 . This will be adhered to with the Postal Service envelopes, which will commence with 2601, the War Dept. envelopes, which will commence with 2701 and the wrappers, which will commence with 2901.

Second, or Plimpton, Series.

## Des.

DIE 204. TWO CENTS. 1874. A copy of die 201 from which it is essily distinguished by the larger numeral, which is $91 / 2 \mathrm{~mm}$. high, the larger letters in the central oval, the ${ }^{+}$'P" of "STAMP" being especially noticeable. and " $s$ " on the right side, which is thinner.

DIE 205. THREE CENTS. 1874. Similar to die 204 with value changed to "THien CENTS."

DIE 206. SIX CENTS. 1874. Similar to die 204 with value changed to "six CENTS."

No. N. P. S. No. Die. Paper. Knife. Size. 1874, MOV., TO 1876, OCT. THO CEFTS, BLACE. ONE DIE.

| 7019 | $(2515)$ | 204 | Canary | 40 | 3 | B |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7020 | $(2516)$ | 204 | Canary | 41 | 3 | B |
| 7021 | $(2517)$ | 204 | Canary | 42 | 5 | B |
| 7022 | $(2518)$ | 204 | Canary | 43 | 5 | B |
| 7023 | $(2519)$ | 204 | Canary | 34 | 7 | B |
| 7024 | $(2520)$ | 204 | Canary | 36 | 8 | B |

1874, KOV., TO 18:8, OCT. THBEE CENTS, BLACE. ONE DIE.

| 7025 | $(2521)$ | 205 | Canary | 39 | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7026 | $(2522)$ | 205 | Canary | 40 | 3 |
| 7027 | $(2523)$ | 205 | Canary | 41 | 3 |
| 7028 | $(2524)$ | 205 | Canary | 42 | 5 |
| 7029 | $(2525)$ | 205 | Canary | 43 | 5 |
| 7030 | $(2526)$ | 205 | Canary | 34 | 7 |
| 7031 | $(2527)$ | 205 | Canary | 36 | 8 |
| 7032 | $(2528)$ | 205 | Blue | 34 | 7 |
| 1875. |  | THEEE CENTA, BLEE. |  | ONE DIE. |  |
| 7033 | $(2529)$ | 205 | Blue | 41 | 3 |
| 7034 | $(2530)$ | 205 | Blue | 43 | 5 |
| 7035 | $(2531)$ | 205 | Blue | 34 | 7 |

## Watormarkn.

Three watermarks, B, D and E, are found in this series. They have all been previounly described.

## Enives.

Eleven knives, all of which have already been described, are to be found in this series. They are numbers 39, 40, 4I, 42, 43, 34, 36, $48,50,51$ and 52.

## Paper.

Besides the Canary, which varies as in the first series, we now find white, smber and blue.

SIX EKIVHS.

## $\mathbf{S}$ $\mathbf{S}$ $\mathbf{S}$ $\mathbf{S}$ $\mathbf{S}$ $\mathbf{S}$

SEFEF YMIVRG.
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
THRER KKIVKS
$\mathbf{B}$
$\mathbf{B}$
$\mathbf{B}$
$S$
$S$
$S$

No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum. Remarks
1874, NOV., TO 1876, 0CT. SIX CENTG, BLACK. ONE DIF. THO KNIVES.



## POSTAL SERVICE ENVELOPES,

## Dies.

DIE 207. NO VALUE. 1877 A. horizontal oval of color measuring about 38 by 33 mm., and framed by a colorless line ornamented outside with loops. Horizontally across the cenire is a broad, colorless label, outlined with lines of color, inscribed " postal service' in large colored Roman capitals. Above, in large. colurless Roman capicals, closely following the outline of the frame, "UNITED"; below, in a similar manner, "states". There is a foliated ormament at either end of these inscriptions, between them and the horizonial label. The centre, between the horizontal label and the inscriptions at top and boitom, is ornamented with colorless engine tarned lines.

| No. N. P. S. No. |  | Die. | Paper. | Knife. | Size. | Wmk. | Gum | . Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $187 \%$ |  | blue feal. |  | On土 DIE. |  | SIX ESITRA. |  |  |
| 7095 | (260I) | 207 | Blue | 41 | 3 | D | R |  |
| 7096 | (2602) | 207 | Blue | 43 | 5 | D | R |  |
| 7097 | (2603) | 207 | Blue | 50 | 5 | D | K |  |
| 7098 | (2604) | 207 | Blue | 51 | 7 | B | S |  |
| 7099 | (2605) | 207 | Blae | 51 | 7 | D | S |  |
| 7100 | (2606) | 207 | Blue | 51 | 7 | D | R |  |
| 7101 | (2606a) | 207 | Blue | 36 | 8 | B | S |  |
| 7102 | (2607) | 207 | Blae | 36 | 8 | D | S |  |
| 7103 | (2608) | 207 | Blue | 52 | 8 | D | S |  |
| 7103a | (2608a) | 207 | White | 50 | 5 | B | R |  |
| 7104 | (2609) | 207 | Amber | 43 | 5 | B | R |  |
| 7105 | (2610) | 207 | Amber, 3d qual. | 43 | 5 | D | R |  |
| 7106 | (2611) | 207 | A mber, 3 d qual. | 43 | 5 | None | R | Laid paper |
| 7107 | (2612) |  | Amber, 3 d qual. | 50 | 5 | None | R | Laid paper |
| 1877. |  |  | ACI SEAE. |  | ONE DIE. |  | FIVE ESIYES. |  |
| 7108 | (2613) | 207 | White | 48 | 3 | D | R |  |
| 7109 | (2613e) | 207 | White | 50 | 5 | I) | R |  |
| 7110 | (2614) | 207 | White | 51 | 7 | D | R |  |
| 7111 | (2615) | 207 | White | 52 | 8 | D | 5 |  |
| 7112 | (2616) | 207 | Amber | 50 | 5 | B | R |  |
| 7113 | (2617) | 207 | Amber, 3d qual. | 43 | 5 | B | R |  |
| 7114 | (2618) | 207 | Amber, 3d qual. | 50 | 5 | B | R |  |
| 7115 | (2619) | 207 | Amber, 3d qual. | 50 | 5 | None | R | Laid paper |
| 7116 | (2620) | 207 | Amber, 3d qual. | 50 | 5 | E | R |  |
| 71169 | (2620a) | 207 | Pale cream | 51 | 7 | D | R |  |

War Department.
First, or Reay, Series.

We can do no better here than to quote from the National Society's work as follows: "The design for all values is similar; a bust faced to the left, embossed on a colored ground, with oval frame of outer and inner colorless lines with ornamental network between, upon which is a colored label above with poinied ends, inscribed in small colorless, ordinary capitals " war DEPT." and a similar colored label below with concave ends, with value in full, in colorless block capitals. " $u$ " on left, " $s$ " on right, in tablets bordered by colorless lines. Each value has the same bust, network, and side tablets as the corresponding value in the ordinary series. As a rule the same tests will therefore serve to distinguish the Reay and the Plimpton War dies of each value, as serve to distinguish the ordinary dies of the same value,"

DIE 208. ONE CENT. I873. The letters of the upper inscription are light. The space above and below them is the same. The network is light; the " $s$ " rather slender and the end stroker pointed. The head is that of die 34 .

DIE 209. TWO CENTS. 1873. The head is small, like that of die 36.
DIE 210. THREE CENTS. 1873. Head of die 37.
No. N. P. S. No. Die. Paper. Knife.
1878.

| 7201 | (2701) | 208 | White | 27 |
| :---: | :---: | :---: | :---: | :---: |
| 1878. |  | TWO CEFTE, DABE RED. |  |  |
| 7202 | (2702) | 209 | White | 27 |
| 1878. |  | THREE CENTS, DARI RED. |  |  |
| 7203 | (2702a) | 210 | White | 27 |
| 7204 | (2703) | 210 | White | 29 |
| 7205 | (2704) | 210 | White | 32 |
| 7206 | (2705) | 210 | White | 34 |
| 7207 | (2706) | 210 | Amber 3d. qual. | 29 |
| 7208 | (2706a) | 210 | Amber | 32 |
| 7209 | (2707) | 210 | Cream | 28 |
| 7210 | (2708) | 210 | Cream | 29 |
| 7211 | (2708a) | 210 | Cream | 32 |
| 7212 | (2709) | 210 | Cream | 34 |


| 7213 | $(2710)$ | $21 I$ | White | 32 |
| :--- | :--- | :--- | :--- | :--- |
| 7214 | $(2711)$ | $21 I$ | White | 34 |
| 7215 | $(2712)$ | 211 | White | 36 |
| 7216 | $(2713)$ | 211 | Cream | 34 |

1878. 

7217

7217
1878.
7218
7218
7219
1878.
1878.

TEN CENTS, DABE RED.
2714) 212 White 34

THELFE CENTS, DARE RED.

| 7220 | $(2717)$ | 214 | White | 34 |
| :---: | :---: | :---: | :---: | :---: |
| 7221 | $(2718)$ | 214 | White | 36 |
| 1878. |  | TWENTY-FOOB CENTS, DABK B |  |  |

## Dies.

DIE 21I. SIX CENTS. 1873. Head of die 38 .
DIE 212. TEN CENTS. 1873. Head of die 39.
DIE 213. TWELVE CENTS. 1873. Head of die 40.
DIE 214. FIFTEEN CENTS. 1873. Head of die 4I.
DIE 215. TWENTY.FOUR CENTS. 1873. Head of die 42.

DIE 216. THIRTY CENTS. 1873. Head of die 43.

Watermark.
The watermark, $B$, has been described.

## Kaiven.

These, seven in number, are numbers 27, $28,29,30,32,34$ and 36 . Ail of them have been described.

## Paper.

This is white, amber, amber third quality, and cream, and varies somewhat in shade.

## Bhader.

There are two distinct shades of the stamp, i. e. derk red and bright vermilion. The latter seems to have been the later shade.
Size. Wmk. Gum. Remarks.
ONE DIE,
OXE ENIFE
2 BI

ONE DIE
$2 \quad \mathrm{BI}$ ONE DIE.

| 2 | B |
| :--- | :--- |
| 3 | BI |
| 5 | B |
| 7 | BI |
| 3 | B |
| 5 | B |
| 3 | BI |
| 3 | BI |
| 5 | B |
| 7 | BI |

ONE DIE.

| 5 | BI |
| :--- | :--- |
| 7 | $\mathrm{B2}$ |
| 8 | Br |
| 7 | Br |

ORE DIE.
7 Br
ONE DIG.

| 7 | $B_{1}$ |
| :--- | :--- |
| 8 | $B_{1}$ |

ONE DIE.
THREE ENIVES.

| $\mathbf{S}$ | Specimen |
| :--- | :--- |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |

$$
\begin{aligned}
& \mathbf{S} \\
& \mathbf{S} \\
& \mathbf{S} \\
& \mathbf{S}
\end{aligned}
$$

ONE ENIFE.

## THO ERIVES.

$\mathbf{S}$
$\mathbf{S}$

TWO ENIVES.
$\mathbf{S}$
$\mathbf{S}$
ONE ENIFE.

7222 (2719) $215 \quad$ White |  | 36 | 8 | Br | $S$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

*Page 28.

No. N. P. S. No. Die. Paper. Knife. Size. Wmk. Gum. Remarks.

| 1878. | (2720) | thibty cents dabe med. |  |  | onf die. |  | One kxife. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 216 | White | 36 | 8 | Br | 5 |
| 1878. | one cent, termilion. |  |  |  | one dik. |  | OXE E MIFE. |
| 7224 | (2721) | 208 | White | 27 | 2 | B2 | S |
| 1878. | two cests, fehmiliox. |  |  |  | one mie. |  | one mires. |
| 7225 | (2722) | 209 | White | 27 | 2 | B2 | S Specimen |
| 18:8. |  | three cexts, vermilion. |  |  | oxe die. |  | SIX Knives. |
| 7226 | (2723) | 210 | White | 27 | 2 | Br | S Specimen |
| 7227 | (2724) | 210 | White | 29 | 3 | B 2 | S |
| 7228 | (2725) | 210 | White | 32 | 5 | B2 | S Very doubtful |
| 7229 | (2726) | 210 | White | 34 | 7 | 132 |  |
| 7230 | (2i27) | 210 Amber, 3d qual. |  | 29 | 3 | BI |  |
| 7231 | (2728) | 210 Amber, 3 d qual. |  | 32 | 5 | B | S Very doubsful |
| 7232 | (2729) | 250 | Cream | 28 | 3 | B2 |  |
| 7233 | (2730) | 210 | Cream | 29 | 3 | B2 |  |
| 7234 | (2731) | 210 | Cream | 29 | 3 | Br | S Knife variety |
| 7235 | (2732) | 210 | Cream | 30 | 3 | Bi | S |
| 7236 | (2733) | 210 | Cream | 32 | 5 | B | S Very doubtiul |
| 7237 | (2734) | 210 | Cream | 34 | . 7 | B2 | S Specimen |
| 1878. |  | six cents, pehmilion. |  |  | one die. |  | thine emives. |
| 7238 | (2735) | 211 | White | 32 | 5 | $\mathrm{B}_{2}$ | S |
| 7239 | (2736) | 211 | White | 34 | 7 | 132 | S |
| 7240 | (2737) | 211 | White | 36 | 8 | B | S Specimen |
| 7241 | (2738) | 211 | Cream | 34 | 7 | B2 | S Specimen |
| 7242 | (27388) | 211 | Cream | 34 | 7 | B2 | U Specimen |
| 1878. |  | ten cests, vermilion. |  |  | ONE DIE. |  | one cmipe. |
| 7243 | (2739) | 212 | White | 34 | 7 | B2 | S |
| 1878. |  | twelve cents, vermilion. |  |  | one die. |  | TWO KMIES. |
| 7244 | (2740) | 213 | White | 34 |  | $\mathrm{B}_{2}$ | S |
| 7245 | (2741) | 213 | White | 36 | 8 | B2 | S |
| 1878. |  | fifteex cests, termidon. |  |  | one die. |  | two enives. |
| 7246 | (2742) | 214 | White | 34 |  | B2 | S Specimen |
| 7247 | (2743) | 214 | White | 36 | 8 | B2 | S |
| 1878. |  | twenti-foce cents, vermilios. one die. |  |  |  |  | oxe mires. |
| 7248 | (2744) | 215 | White | 36 | 8 | B2 | S |
| 1878. |  | thikti | Ts, vermi | os. | one |  | TWOEXIVES. |
| 7249 7250 | (2745) $(2746)$ | 216 216 | White White | 34 36 | 7 | $\begin{aligned} & \mathrm{B}_{2} \\ & \text { B2 } \end{aligned}$ | S |

Second or Plimpton Series.

## Dies.

DIE 217. ONE CENT. 1876. Letter in upper label beavier than in die 208, and very low down. Network coarse ; "s" heavy and end strokes square. Head of die 50.
DIE 218. TWO CENTS 1874. Head of die 61 .
DIE 219. THREECENTS. 1874. Head of die 54 .
DIE 220. SIX CENTS. 1875. Head of die 55.
DIE 221. TEN CENTS. 1875. Head of die 62 .
DIE 222. TWELVE CENTS. 1875. Head of die 57.
DIE 223. FIFTEEN CENTS, I875. Head of die 58.

DIE 224. THIRTY CENTS. 1875. Head of die 60 .

## Watormarle.

There are five watermarks in this series. $B, C, D, E$, and $F$, all of which have been described.

## Eniven.

These are sixteen in number, i. e. 34, 36, $37,38,40,41,42,43,44,45,47,48,49,50$, 5 I , and 52. All have been described.

## Paper.

The papers found in this series aro white, a mber, amber 3d quality, cream, blue, orange, and fawn.


| No. | N.P.S. No. | Die. | Paper. | Knife. | Size, | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7303 | (2798) | 219 | Cream | 41 | 3 | B | R |  |
| 7304 | (2799) | 219 | Cream | 43 | 5 | B | R |  |
| 7305 | (2800) | 219 | Blue | 38 | 2 | B | R |  |
| 7306 | (2801) | 219 | Blue | 41 | 3 | B | R |  |
| 7307 | (2802) | 219 | Blue | 43 | 5 | B | R |  |
| 1876. |  | SIX CESTS, BED. |  | ONE DIE. |  | three mmives. |  |  |
| 7308 | (2803) | 320 | White | 41 | 3 | B | R |  |
| 7309 | (2804) | 220 | White | 43 | 5 | B | R |  |
| 7310 | (2805) | 220 | Amber | 41 | 3 | B | R |  |
| 7311 | (2806) | 220 | Amber | 43 | 5 | B | R |  |
| 7312 | (2807) | 220 | Amber | 34 | 7 | B | R | Specimen |
| 7353 | (2808) | 220 A | Amber, 3d qual. | 41 | 3 | B | R | Specimen |
| 7314 | (2809) | 220 A | Amber, 3 d qual. | 43 | 5 | B | R |  |
| 7315 | (2810) | 220 | Cream | 41 | 3 | B | R |  |
| 7316 | (28if) | 220 | Cream | 43 | 5 | B | R |  |
| 1876. |  | TEX CESTS, RED. |  | ONE DIE. |  | ONE M NIFE. |  |  |
| 7317 | (2812) | 221 | White | 4 I | 3 | B | R |  |
| 7318 | (28r3) | 221 | Amber | 41 | 3 | B | R |  |
| 1878. |  | THREE CEFTS, BED. |  | ONE DIE. |  | THO ENIVES. |  |  |
| 7359 | (2814) | 219 | White | 41 | 3 | C | R |  |
| 7320 | (2814a) | 219 | White | 34 | 7 | C | $\mathbf{R}$ |  |
| 1876. |  | SIX CEXTS, BED. |  | ONE DIE. |  | TWO ENIVES. |  |  |
| 7321 | $(28 \mathrm{r} 5)$ | 220 | White | 41 | 3 | C | R |  |
| 7322 | $(2815 a)$ | 220 | White | 36 | 8 | D | S |  |
| 1878. | ONE CEFT, BED. |  |  | OXE DIP. |  | OSE KNIFE. |  |  |
| 7323 | (28i6) | 217 | Amber | 47 | 2 | B | R | Specimen |
| 1878. |  | TW0 CESTE, RED. |  | ONE DIE. |  | ONE KSIFE. |  |  |
| 7324 | (28ı7) | 218 | White | 49 | 4/2 | B | R | Specimen |
| 1878. |  | thref. Cents, bed. |  | ONT DIE. |  | FOCR XMIFES. |  |  |
| 7325 | (2818) | 219 | White | 47 | 2 | B | R | Specimen |
| 7326 | (2819) | 219 | White | 5 I | 7 | B | R | Specimen |
| 7327 7328 | $(2820)$ $(2821)$ | 219 | Amber | 48 | 3 | B | R | Specinen |
| 7328 | (2821) $(2822)$ | 219 219 | Amber, ${ }^{\text {Ad }}$ Aual | 51 | 7 | B | R | Specimen |
| 7330 | (2823) | 219 219 | Amber, ${ }^{\text {ad }}$ ( qual. Cream | 48 | 3 | $\underset{B}{B}$ | R |  |
| 7331 | (2824) | 259 | Cream | 51 | 7 | B | R |  |
| 7332 | (2825) | 219 | Fawn | 48 | 3 | B | R | Specimen |
| 7333 | (2826) | 219 | Blue | 47 | 2 | B | R |  |
| 7334 | (2827) | 219 | Blue | 48 | 3 | B | R |  |
| 7335 | (2827a) | 219 | Blue | 48 | 3 | B | R | Mis-strike |
| 7336 | (2828) | 219 | Blue | 50 | 5 | B | R | Mis-strike |
| 18i8. |  | SIX CESTS, BED. |  | ORE DIE. |  | OXE'EXIFE. |  |  |
| 7337 | (2829) | 220 | White | 51 | 7 | B | R |  |
| 7338 | (2830) | 220 | Amber | 51 | 7 | B | R | Specimen |
| 7339 | (2831) | 220 | Cream | 51 | 7 | B | R |  |
| 18 8 8. |  | TES CESTS, RED. |  | ONF DIF. |  | OXE ENIFE. |  |  |
| 7340 | (2832) | 221 | White | 51 | 7 | B | R |  |
| 1878. |  | THELVE CEYTS, RYid. |  |  | Ne Dis. | OSf. KEIFE. |  |  |
| 7341 | (2833) | 222 | White | 51 | 7 | B | R |  |
| 7342 | (2834) | 222 | Cream | 51 | 7 | B | R |  |
| 1878. |  | Fiftien iknta, hid. |  |  | osf. mif. | OXE KSIFr. |  |  |
| 7343 | (2835) | 223 | White | 51 | 7 | B | R |  |
| 7344 | (2836) | 223 | Cream | 51 | 7 | H | R |  |
| 1878. |  | THIHTY CESTS, BED. |  | OSE DIE. |  | OSE ESIFE. |  |  |
| 7345 | (2837) | 224 | White | 51 | 7 | B | R |  |
| 7346 | (2838) | 224 | Cream | 51 | 7 | B | R |  |
| 187\%. |  | OSE CFST, ROSE. |  | OSE DIE. |  | nsf. Kimf. |  |  |
| 7347 | (2839) | 217 | Wbite | 41 | 3 | F. | R | Specimen |

No. N. P. S. No. Die. Paper. Knif
TWO CENTS, HED.

| $\begin{aligned} & 7348 \\ & 7349 \end{aligned}$ | $\begin{aligned} & (2840) \\ & (2841) \end{aligned}$ | $\begin{array}{r} 218 \\ 218 \end{array}$ | White Amber | 49 41 |
| :---: | :---: | :---: | :---: | :---: |
| 1879. | THBEE CENTS, ERD. |  |  |  |
| 7350 | (2842) | 219 | White | 46 |
| 7351 | (2843) | 219 | White | 47 |
| 7352 | (2844) | 219 | White | 48 |
| 7353 | $(2845)$ | 219 | White | 51 |
| 7354 | (2846) | 219 | Amber | 48 |
| 7355 | (2847) | 219 | Fawn | 47 |
| 7356 | (2848) | 219 | Fawn | 48 |
| 7357 | (2848a) | 219 | Fawn | 41 |
| 7358 | (2848b) | 219 | Fawn | 51 |
| 7359 | (2849) | 219 | Blue | 48 |
| 73593 | (2849a) | 219 | Blue | 48 |
| 1879. | SIX CENT®, RED. |  |  |  |


| 7360 | (2850) | 220 | White | 48 |
| :---: | :---: | :---: | :---: | :---: |
| 7361 | (2851) | 220 | White | 51 |
| 7362 | (2852) | 220 | White | 52 |
| 7363 | (2852a) | 220 | White | 52 |
| 7364 | (2853) | 220 | Amber | 51 |
| t879. | TEN CENTS, LATE. |  |  |  |
| 7365 | (2854) | 22 I | White | 51 |
| 1879. | TWELTE CENTG, BED. |  |  |  |
| 7366 | (2855) | 222 | White | 51 |
| 7367 | (2856) | 222 | White | 52 |
| 1878. | THIBTE CENTG, LAEE. |  |  |  |
| 7368 | (2857) | 224 | White | 52 |
| 1888. | TWO (EXTS, RED. |  |  |  |
| 7369 | (2858) | 218 | Amber | 47 |
| 1888. | THRNE CRNTS, RED. |  |  |  |
| 7370 | (2859) | 219 | White | 48 |
| 7371 | (2860) | 219 | White | 48 |
| 7372 | (2861) | 219 | Fawn | 47 |
| 7373 | (2862) | 219 | Blue | 48 |
| 1488. |  | SIX | RFil. |  |
| 7374 | (2863) | 220 | White | 51 |
| 188\%. |  | THEL | ENTS, HL |  |
| 7375 | (2864) | 222 | White | 51 |

The dies for this series are two in number, i. e. 12 and 13, which have been described.

## Watermarks.

The watermarks, three in number, have been described. They are A2, A5, and A8.

## Forma.

The word "Forms" is used in the wrappers as a synonym for knife, or shape.

WRAPPERS.
First Series.

ONE DIE.

OKE DIE.
. Size. Wmk. Gum. Remarks ONE DIE. TWO KNITES.

| E | R | Rose. | Specimen <br> E |
| :--- | :--- | :--- | :--- |
| R | Rose. | Specimen |  |

FIVE ENIVES.

| E | R |  |
| :---: | :---: | :---: |
| E | R |  |
| E | R |  |
| E | R |  |
| E | R | Specimen |
| E | R |  |
| E | R |  |
| E | R | Specimen |
| E | R |  |
| E | R |  |
| E | R | Albino |

THEEE CNIVES.


ONE ENIFE.
S Specimen
ONE MNIFE.
R
ONE DIE. TWO EMIVES.
Dark red

ONE DIE.
ONE KNIFE.
R

ONE DIE. ONE KNIPE.
R

FORM 1. 1861. This is merely a reclangle, all its lines being perfectly straight and forming right angles at the corners. There are various sizes of this form.

## Papor.

The papers used in this series are: white, buff, orange, manila, and dark manila. There is much variation in the shades and quality of all excepting the white.

1861, oct. one cent, blue.

| 7501 | (2901) | 12 | White |
| :---: | :--- | :---: | :---: |
| 7502 | (2901a) | 12 | White |
| 7503 | (2902) | 12 | Coarse Brownish |
|  |  |  | Manila |

Form. Wmk. one die.

Gum. Remarks
various bizes.

[^22]A5

| No. | N.P.S. No. | Die. | Paper. | Form. | Wmk. | Gum. | . Remarks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75032 | (2902a) | 12 | Coarse Brownish Manila | I | None | S | Die Var. 8. | Wove paper |
| 7504 | (2903) | 12 | Yellow Butf | 1 | $\mathrm{A}_{2}$ | S | Die Var. 3 |  |
| 7505 | (2904) | 12 | Yellow Buff | 1 | A5 |  | Die Var. ${ }^{\text {g }}$ |  |
| 7506 | (2905) | 12 | Salmon Bufi | 1 | A5 | U | Die Var. 6 |  |
| 7507 | (2906) | 12 | Salmon Buff | 1 | A5 |  | Die Var. 6 |  |
| 7508 | (2907) | 12 | Salmon Buff | 1 | A5 | S | Die Var. 1 |  |
| 7509 | (2908) | 12 | Salmon But | 1 | None | S | Die Var. 3. | Laid paper |
| 7510 | (2909) | 12 | Pale Buff | 1 | None | S | Die Var. 3. | Laid paper |
| 75109 | (2909a) | 12 | Pale Buff | 1 | A5 | S | Die Var. 3 |  |
| 7510 b | (2909b) | 12 | Pale Buff | 1 | A5 | S | Die Var. 6 |  |
| 75100 | (2909c) | 12 | Pale Bufi | 1 | A5 |  | Die Var. 8 |  |
| 7511 | (2910) | 12 | Amber Buff | I | None | S | Die Var. 3. | Lsid paper |
| 7512 | (2911) | 12 | Orange | I | $\mathrm{A}_{2}$ | S | Die Var. 3 |  |
| 7513 | (2912) | 12 | Orange | I | $\mathrm{A}_{5}$ |  | Die Var. 3 |  |
| 7514 | (2913) | 12 | Orange | 1 | None | S | Die Var. 3. | Laid paper |
| 7515 | (2913a) | 12 | Orange | I | None | S | Die Var. 8. | Laid paper |
| 7516 | (2914) | 12 | Orange | $\underline{1}$ | None | S | Die Var. 3. | Wove paper |
| 7517 | (2914a) | 12 | Dark Manila | I | A5 | S | Die Var. 8 |  |
| 1881, | 0CT. | OXE C | ENT, BLOE. | ONE |  | vasiocs si | IZES. |  |
| 7518 | (2915) | 13 | Yellow Buf | I | A8 | S | Die Var. 9 |  |
| 7519 | (2916) | 13 | Yellow Buff | I | $\mathrm{A}_{5}$ | S | Die Var. 10 |  |
| 7520 | (2917) | 13 | Salmon Buf | I | A | S | Die Var. 10 |  |
| 7521 | (2918) | 13 | Pale Manila | 1 | A5 | S | Die Var, 10 |  |
| 7522 | (2919) | 13 | Dark Manila | 1 | A8 | 5 | Die Var. 10 |  |

## Die.

The die used in this series is number 22, of a value of two cents. It hes already been described.

## Watermark

The only watermark of this series is A5, which has been described.

## Form.

This, as in the last series, is No. I.

## Paper.

The paper is manile, of coarse texture and varying alightly in shade.

No. N.P.S, No. Die, Paper. Form. Wmk.
1868.

THO CENTS, BLACE.

7533 (2920) $\quad 22$| Coarse Brownish |
| :---: |
| Manila |

ONE DIE.
Gum.
Remarks.

7524 (2921) Coarse Brownish Manila

| $\mathbf{I}$ | $\mathbf{A}_{5}$ |
| :--- | :--- |
| $\mathbf{I}$ | $\mathbf{\mathbf { A } _ { 5 }}$ |

S Die Var, 3
S Die Var. 5

## Thidd Series.

## Dien

Two'dies, numbers 24 and 25, are found in this series. Both have been described.

## Watermarks.

These, four in number, are $\mathrm{A}_{4}, \mathrm{~A} 5, \mathrm{~A} 6$,
and A8, all of which have been described.
The form remains as before, $i, c$. No, 1 .
Paper.
The papers to be found are buff, yellow. buff, dark buff, amber, and manila.

No. N. P. S. No. Die. Paper. Form. Wmk.

| 1884. |  | TWO CENTS, BLACE. |  | ONE DIE. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7525 | (2922) | 24 | Manila | 1 | A5 |
| 7526 | (2923) | 24 | Menila | 1 | A8 |
| 7527 | (2924) | 24 | Yellow Buf | 1 | A6 |
| 7528 | (2924a) | 24 | Yellow Buff | I | A |
| 7529 | (2924b) | 24 | Yellow Buff | 1 | A5 |
| 7530 | (2924c) | 24 | Yellow Buff | 1 | A8 |
| 7531 | (2925) | 24 | Dark Manila | 1 | A6 |
| 7532 | (2926) | 24 | Light Manila | 1 | A8 |
| 7533 | (2927) | 24 | Light Manila | 1 | A8 |
| 7534 | (29374) | 24 | Cosrse Brownish Manila | I | A5 |
| 7535 | (2927b) | 24 | Coarse Brownish Manila | 1 | A6 |

## FABIOUS sIZES.

S
S
$S$
$S$
$S$
$S$
$S$
$S$
$S$
$U$
$S$
No. N.P.S. No. Die. Paper. Form. Wmk. Gum. Remarks.
1864, SEPT. TWO CENTS, BIACK. ONE DIE. varioes sizes.

| 7536 | (2928) | 25 | Manila | 1 | A | S |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7537 | (2929) | 25 | Coarse Brownish Manila | I | A6 | S |
| 7538 | (2929a) | 25 | Coarse Brownish Manila | I | A5 | S |
| 7539 | (2929b) | 25 | Coarse Brownish Manila | I | $\mathrm{A}_{4}$ | S |
| 7540 | (2929, | 25 | Coarse Brownish Manila | I | A8 | S |
| 7541 | (2930) | 25 | Light Manila | I | A | S |
| 7542 | (2931) | 25 | Light Manila | 1 | A | U |

Fourth, or Reay Series.

## Dles.

These are three in number, i. c. numbers 34 and 35 of the one cent, and 36 for the two cent. All have been described.

Watermark.
This is B2, which has been described. Form.
FORM 2. 1870 . The upper edge, which
is rounded, rounds gradually into the side edges. It is of uniform size, measuring $916 \times 6 \frac{1}{8}$ inches, $239 \times 162 \mathrm{~mm}$.

## Paper.

From now on the paper is manila, generally uniform in quality and, unless otherwise noted, laid,


Fifth, or Plimpton, Series.*

## Dies.

, These are seven in number, $i$. C., 46, 47, 50, $5 \mathrm{r}, 52,53$ and 6I. All have been described. The watermark, form and paper are the same as in the last issue.

No. N.P.S. No. Die. Paper. Form. Wmk. Gum. Remarks.
1874.

ONE CENT, BLUE.

| 7548 | $(2934)$ | 46 | Manila |
| :--- | :--- | :---: | :---: |
| 7549 | $(2935)$ | 50 | Manila |
| 7550 | $(2936)$ | 50 | Manila |
| 7551 | $(2936 a)$ | 50 | Manila |
| $18 \% 4$. |  | TWO CENTS, BROWN. |  |


| 7552 | $(2937)$ | 47 | Manila |
| :--- | :--- | :--- | :--- |
| 7552 a | $(2937 \mathrm{a})$ | 47 | Manila |
| 7553 | $(2938)$ | 5 I | Manila |
| 7554 | $(2938 \mathrm{a})$ | 53 | Manila |
| 7555 | $(2938 \mathrm{~b})$ | 53 | Manila |
| 7556 | $(2939)$ | 61 | Manila |
| 7557 | $(2939 a)$ | 61 | Manıla |

1875. 

| 7558 | $(2940)$ | 47 | Manila | 2 | B |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7559 | $(2941)$ | 52 | Manila | 2 | B |
| 7500 | $(2942)$ | 61 | Manila | 2 | $B$ |
| 7501 | $(2942 a)$ | 61 | Manila | 2 | B |
| 7562 | $(29420)$ | 61 | Manila | 2 | $B$ |

TFTO DIES.

| 2 | $B$ |
| :--- | :--- |
| 2 | $B$ |
| 2 | $B$ |
| 2 | $B$ |

FIVE DIES.

| 2 | $\mathbf{B}$ |
| :--- | :--- |
| 2 | $\mathbf{B}$ |
| 2 | $\mathbf{B}$ |
| 2 | $\mathbf{B}$ |
| 2 | $\mathbf{B}$ |
| 2 | B |
| 2 | B | THBES DIES

OSE ENIPE

| $\mathbf{S}$ |  |
| :--- | :--- |
| $\mathbf{S}$ | Dark |
| $\mathbf{S}$ | Pale, July, 1875 |
| $\mathbf{S}$ | Albino |

ORE ENIFE.

| $\mathbf{S}$ |  |
| :--- | :--- |
| $\mathbf{S}$ | Albino |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ | Albino |
| $\mathbf{S}$ |  |
| $\mathbf{S}$ | Albino |

ORE ERIFE.

It has beea deemed expedient to divide the various Plimpton issues from 1874 to 1808 inclusive into but three series, using as a guide for tuch division the dates of adoption of the different furms of the wrappers, and thus avoiding the major part of the confusion which would be sure to result fram any attempted diviaion by dies or watermarks.

Sicth Series.

## Dies.

These, eight in number, havo all been described, They are numbers $50,61,69$, $72,75,76,80$, and 81 .

Watormarks.
Three are found in this series i. c. B, E ,

and $F$. All have been described.

## Form.

FORM 3, 1878. Similar to form 2, but the rounded upper edge meets the side edges in a sharp point instead of rounding into them.

ONE EMIFE.

## Dies.

The dies, four in number, have already been described. They are numbers $50,80,83$. and 86.

## Watermarles.

These, also, bave been describsd. They are $\mathrm{G}, \mathrm{H}$ and J .

## Form.

FORM 4, 1886. Similar to form 3 in shape, but of a different site. In fact there are two sizes of this form, the firsi and earlier measuring 97-16×58-c6 jacher, of
about $240 \times 140 \mathrm{~mm}$, and the second, introduced in 1890 , which measures $105-16 x$ $58-16$ inches, or about $267 \times 140 \mathrm{~mm}$.

## Paper.

The paper remains the seme except for the single example of number 2962a. This wrapper is on a very peculiar paper, being a very highly glazed, or finisned, manila, which appears marbled with light and dark irregularly shaped patches. It closely resembles what is known in writing paper as fimen paper and is of the same kind as that of which envelope number $6 \not+1$ is made.

| No. N. P. S. No. | Die. | Paper. | Form, | Wmk. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1886, OCT. | ONE CE | kT, BlUE. | OXE |  | ONE LEIPE. |  |
| 7583 (2956) | 50 | Manila | 4 | G | S | $141 \times 240 \mathrm{~mm}$. |
| 7584 (2956a) | 50 | Manila | 4 | H | S | Specimen, $141 \times 240 \mathrm{~mm}$. |
| 7585 (2956b) | 50 | Manila | 4 | G | S | Albino. $141 \times 240 \mathrm{~mm}$. |
| 1888, OCT. | TWO | ATS, BROWN. | ONE |  | ONE KRIFE. |  |
| 7586 (2957) | 80 | Manila | 4 | G | S | $141 \times 240 \mathrm{~mm}$. |
| 7587 (29578) | 80 | Menila | 4 | H | S | Specimen. $141 \times 240 \mathrm{~mm}$. |
| 1887, SEPT. | ORE C | T, BLUE. | ONE |  | ORE ENIPE. |  |
| $7588 \quad(2958)$ | 83 | Manila | 4 | G | S | $141 \times 240 \mathrm{~mm}$, |
| $7589 \quad(2958 a)$ | 83 | Manila | 4 | None | - S | 1418240 mm, |
| 1887, SEPT. | TWO C | NTS, GBEE S . | ONE |  | ONE ENIFE. |  |
| 7590 (2959) | 86 | Manila | 4 | G | S | $141 \times 240 \mathrm{~mm}$. |
| 7591 (2959a) | 86 | Manila | 4 | G | S | Par. albino. $141 \times 240 \mathrm{~mm}$. |
| 1890, 0CT. | ONE C | ET, BLOE. | ONE |  | ORE EKIFE |  |
| 7592 (2959b) | 83 | Manila | 4 | J | S | $141 \times 240 \mathrm{~mm}$. |
| 7593 (2960) | 83 | Manila | 4 | H | S | $140 \times 267 \mathrm{~mm}$. |
| 7594 (2961) | 83 | Manila | 4 | G | S | $140 \times 267 \mathrm{~mm}$. |
| 7595 (2961a) | 83 | Manila | 4 | G | S | Part. alb. 140x267mm. |
| 7596 (2962) | 83 | Manila | 4 |  | S | $140 \times 267 \mathrm{~mm}$. |
| 7597 (2962a) | 83 | Glazed Manila | 4 | None | - S | $140 \times 267 \mathrm{~mm}$. |
| 1890, 0cT. | TW0 | NTS, QREEN. | OKE |  | OXE ENIPE |  |
| 7598 (2963) | 86 | Manila | 4 | J | S | $140 \times 267 \mathrm{~mm}$. |

Eighth, or Purczll, Series.
The dies are 83 and 86 ; the form is 4 , and the paper manila, while the watermark is $L$. All of these have been described.


## Ninth, or Plimpton Series.

Dies, watermark, form, and paper remain as in the last isue, with the exception that the paper is always laid.


Tenth Series.
The dies, numbsrs ior and t03, hare already be:n described as, also, have the watermarks which are L and N .

The form and paper remsin as in the last issue.
JAN. 1, 1800. ONE CENT, GREES. ONE DIE. ONEENIFE.

| No. N. P. S. No. | Die. | Paper. | Fcrm. | Wmk. | Gum. | Remarks |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| 7605 | $(2970)$ | roI | Manila | 4 | L | S |  |
| 7606 | $(2971)$ | 101 | Manila | 4 | None | S |  |

No. N. P. S. No. Die. Paper. Form Wmk. Gum. Remarks.
JAS. 1, 1889. TWO CENTS, CABMINE ONE DLE ONE ENIFE.

| 7607 | $(2972)$ | 103 | Manila | 4 | L | S |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7608 | $(2973)$ | 103 | Manila | 4 | None | S |
| 7609 | $(2974)$ | 103 | Manila | 4 | None | S |

Reay War Department Wrappirs.
The dies are 208 and 209; the form is 2, and the watermark is B2. All have been described.
No. N. P. S. No. Die. Paper. Form. Wmk. Gum. Remarks.
ong cent, verilion.
one die one enife.

| 7701 | (2985) | 208 | Manila | 2 | ${ }^{\text {B2 }}$ | S |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 77012 | (2985a) | 208 | Manila | 2 | B2 | S | Two impressions. |
| 1878. |  | TWO | MTS, VER |  |  | ORE ENIFE. |  |
| 7702 | (2986) | 209 | Manila | 2 | B2 | S |  |

## Plimpton War Departmint Wrappers.

The dies are 217 and 218 ; the forms 2 and 3, and the watelmarhs B, E and F. All have been described.

| $\begin{aligned} & \text { No. } \\ & 1875 . \end{aligned}$ | P. S. No. | Die. Paper. ONR CERT, BED. | Form. Wmk. ore dik. | Gum, Remarks. ONE ENIFE. |
| :---: | :---: | :---: | :---: | :---: |
| 7703 | (2987) | 217 Manila | $2 \quad B$ | S |
| 1875. |  | THO CEETS, BED. | OSE DIE. | One emife. |
| 7704 | (2988) | 218 Manila | 2 B | S |
| $18: 8$. |  | OSE CENT, bed. | one mik. | One mimes. |
| 7705 | (2989) | 217 Manila | 3 B | S |
| 1878. |  | TWO Cents, bed. | ore die. | ONE EEIPE. |
| 7706 | (2990) | 218 Manila | 3 B | S |
| 1879. |  | one cent, heid. | one die. | one mirce. |
| 7707 | (2991) | 217 Manila | 3 E | 5 |
| 1879. |  | TWO CExts, hed. | ose die. | OSE ENIFE. |
| 7708 | (29914) | 218 Manila | 3 E | S Specimen |
| 1883. |  | OXE CENT, hed. | one min. | One maife. |
| 7;09 | (2992) | 217 Manila | F | S |

## LETTER SHEET ENVELOPES.

First Series.

## Die.

The die is number 15 , which has already been described.

## Watermark.

WATERMARK Ag. The monograms are at rightangles with the cross lines as in $A$, , but moch further apart. Mr. Harrison says: "Length of "POD" is 43 mm ., and the cross lines are 18 mm . apart. The monograms are placed at intervals of 176 mm ., one above the other, so that only two can show in a letter-sheet. (Tiffany's A7.)"*
${ }^{\bullet}$ P. 8.


A

## BLxem.

NOTE-SHEET, r861. A double sheet of note paper with a tongued flap on the right. It measures 8 by ro inches, $171 \times 205$ mm.

LETTER SHEET, 186I. A. double

No. N. P. S. Nc. Die. Paper.
1874-6.
THREE CENTB, RED.

| 7801 | $(3001)$ | 15 | Blue |
| :--- | :--- | :--- | :--- |
| 7802 | $(3002)$ | 15 | Blue |

Size.
Wmk.
ONE DIE.

| Note | A9 |
| :--- | :--- |
| Letter | A9 |

sheet of letter paper with a tongued flap on the right. It measures no by 14 inches. $205 \times 256 \mathrm{~mm}$.

## Paper.

The paper is blue and very uniform in shade.
"These sheels are very similar in form to the newspaper wrappers, being $160 \times 271$ mm. in their greatest width and length, the upper end curved and gummed. At a distance of 44 mm . from the top point of the sheet is a line of perforations, and another line of perforations extends down earh side of the theet about 8 mm . from the edge on each side. From the bottom of the sheet, for a distance of 71 mm ., the margin beyond the line of perforations is cut off on each side to allow of this side being folded inside the perforations. The margin outside the perforated part is gummed on both sides. 150 mm . from the bottom the place for a second fold is marked by perforations, and the third fold is intended to be made at the top perforated line. The sheet so folded is fastened by wetting the gum of the top fold and the edges, and the communication is thus secured from view. On the portion that then forms the front of the letter and intented for the address, the margin outside the perforations on each side bears in small block capitals the words 'To Open, Tear Off the Ends; and
'T. B. \& R. p. 61. 年 tT. B. \& R. p. 81.
in the lower left corner are the words ' U . S . Patent, July I, 1879 ,' in similar lype.'"

Die.
DIE 225. TWO CENTS. 1886. "In the upper right hand comer is an engraved reciangular stamp, $22 \times 27 / / \mathrm{mm}$, bearing a full face portrait of U.S. Grant in molitary dress, on a horizontally lined oval, bordered by a colored line ornamented by colorless pearls, a curved label inscribed in colorless block capitals ' United States Postage ' in the lower part of the oval, all superimposed on a shield, rectangle filled aut with horizontal lines, and inscribed across the bottom in colorless capirals 'T wo cents', separated by a small shield bearing the numeral 2 . The centre of the top space is inscribed 'UNITED states letter shbet envelope' ihe words 'letter sheet' being in colorless capitals on a table with a shield, on which is su-pended a wreath on the left. A return request is printed to the left of this again." $\$$

The later ones all have the series added just above the return request. No portion of the design is embossed.

1.

WATERMARK I. 1887. A monrgram of the letters " $u$. s." in broad, square outline. The " $s$ " encircles the right arm of the " U " only, as in watermark J. It is found only on the letter sheets of 1887 , those of 1886 having no watermark.

## Bhape.



## Grm.

There are six styles of gumming, as follows :

$A$
GUM A. Square at sides and bottom, but decidedly corved at top, following the outline of the top of the sheet.


B
GUM B. Square on the bottom, but the upper, curved line meeting the bottom line in sharp points. There are two varieties of this gam, depending on the size of gummed surface: a ard $b$.


Bb
GUMC. Both upper and lower edges curved to conform to the outline of the sheet the ends of the lower edge corving opwards and meeting the upper in rather a sharp point. This style of gumming also shows a variely due to deeper feeding in the gumming machine.


GUM D. Similar to gum A, but both the opper and lower edges are curved.


GUM E. The upper edge of straight lines slanting slightly upwards from either corner and meeting in a slightly rounded point. The louer edge, while generally conforming to the outline of the upper, is scalloped and projects slightly beyond the ends of the upper, the two being connected by end lines which are straight, but slant slightly inwards from the bottom.


GUM F. Very similar to gum $C$, but much wider and the ends less ronnded.
No. N.P.S. No. Die. $\begin{gathered}\text { Perf. across } \\ \text { top, }\end{gathered} \begin{gathered}\text { Perf. at } \\ \text { sides, }\end{gathered} \begin{gathered}\text { Perf. on } \\ \text { תlap. }\end{gathered} \begin{gathered}\text { Guide } \\ \text { Perf. }\end{gathered} \quad$ Gum. Remarks.
1846, AUd.
TWO (EENTG. GEEES. WHITE PAPER. OSE DIF.

| 7803 | (3003) | 225 | 83 | 96 | 6 | Both sides | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7804 | (3003a) | 225 | 83 | 96 | 6 | Both sides | B |
| 7805 | (3003b) | 225 | 83 | 96 | 6 | Both sides | C |
| 7806 | (300.4) | 225 | 4 I | 96 | 6 | Right side | A |
| 7807 | (3005) | 225 | 41 | 96 | 6 | Left side | A |
| 7808 | (3006) | 225 | 33 | 70 | $+$ | Right side | R |
| 7809 | (3007) | 225 | 33 | 70 | 4 | Left side | B |
| 7810 | (3007n) | 225 | 33 | 70 | 4 | Left side | Ba |
| 7811 | (3007b) | 225 | 33 | 70 | 4 | Right side | Bb |
| 7812 | (3008) | 225 | 41 | 90 | 5 | Right side | A |
| 7813 | (3009) | 225 | 41 | 90 | 5 | Right side | B |
| 7814 | (3010) | 225 | 45 | 90 | 5 | Right side | C |
| 7815 | (3011) | 225 | 41 | 90 | 5 | Left side | A |
| 7816 | (3012) | 225 | 41 | 90 | 5 | Left side | B |
| 7817 | (3012a) | 225 | 41 | 90 | 5 | Left side | Ba |
| 7818 | (3012b) | 225 | 41 | 90 | 5 | Left side | Bb |
| 7819 | (3013) | 225 | 41 | 90 | 5 | Left side | C |
| 7820 | (3013a) | 225 | 41 | 90 | 5 | Left side | Ca |

1887, AUH.

| 7821 | $(3014)$ | 225 | 41 | 90 | 5 | Right side | B | Series I |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 7822 | $(30148)$ | 225 | 41 | 90 | 5 | Right side | Ba | Series I |
| 7823 | $(3015)$ | 225 | 41 | 90 | 5 | Left side | $B$ | Series I |


| No. | N.P.S.-No. | Die. | Perf. across top. | Perf. at sides. | Perf. on flap | Guide Perf. | Gum. | Remarks. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7824 | (30153) | 225 | 41 | 90 | 5 | Left side | Ba | Series 1 |
| 7825 | (3015b) | 225 | 41 | 90 | 5 | Left side | ${ }_{\text {Ba }}$ | Series 1 |
| 7826 | (3016) | 225 | 41 | 90 | 5 | Right side | B | Series 2 |
| 7827 | (3017) | 225 | 41 | 90 | 5 | Left side | B | Series 2 |
| 7828 | (3017a) | 225 | 41 | 90 | 5 | Left side | Ba | Series 2 |
| 7829 | (3018) | 225 | 41 | 89 | 5 | Right side | B | Series 3 |
| 7830 | (3019) | 225 | 41 | 89 | 5 | Left side | B | Series 3 |
| 7831 | (3020) | 225 | 41 | 89 | 5 | Right side | B | Series 4 |
| 7832 7833 | (30208) | 225 | 4 I | 89 | 5 | Right side | Ba | Series 4 |
| 7833 | (3021) | 225 | 41 | 89 | 5 | Left side | B | Series 4 |
| 7834 | (3022) | 225 | 41 | 89 | 5 | Right side | B | Series 5 |
| 7835 7836 | (3022a) | 225 | 41 | 89 | 5 | Right side | Ba | Series 5 |
| 7836 7837 | (3023) | 225 | 41 | 89 | 5 | Left side | B | Series 5 |
| 7837 7838 | (3024) (3024a) | 225 | 41 | 89 | 5 | Right side | B | Series 6 |
| 7839 | (3024b) | 225 225 | 41 | 89 89 | 5 | Right side | 1) | Series 6 |
| 7840 | (3025) | 225 | 41 | 89 | 5 | Right side | B | Series 6 |
| 784 L | (3025a) | 225 | 41 | 89 | 5 | Left side | Ba | Series 6 |
| 7842 | (3026) | 225 | 41 | 89 | 5 | Left side | D | Series 6 |
| 7843 | (3027) | 225 | 41 | 89 | 5 | Left side | F | Series 6 |
| 7844 | (3028) | 225 | 41 | 89 | 5 | Right side | B | Series 7 |
| 7845 7846 | (3029) | 225 | 41 | 89 | 5 | Right side | D | Series 7 |
| 7846 7847 | (3030) $(3031)$ | 225 225 | 41 | 89 89 | 5 | Right side | E | Series 7 |
| 7848 788 | (3031a) | 225 225 | 41 | 89 | 5 | Left side | ${ }_{\text {B }}^{\text {B }}$ | Serie; 7 Series 7 |
| 7849 | (3032) | 225 | 41 | 89 | 5 | Left side | D | Series 7 Series 7 |
| 7850 | (3033) | 225 | 41 | 89 | 5 | Left side | E | Series 7 |

## POSTAGE DUE ENVELOPES.

While, properly speaking, these envelopes are not "Stamped Envelopes," they certainly are woriby of being listed.
They are of coarse, manila paper, unwatermarked, and measure $159 \times 89 \mathrm{~mm}$. The shape is that of knife 12, from which it differs only in having the point of the loose flap a triffe more pointed. There are four types.
TYPE A. Above, at the right, is "Post Office Department," in old English letters, the inscription measuring 83 mm . in length. Just below this, in a single line of Roman capitals, is "zeturn letter opfice", and, below thts and at the right, is "DUE 3 cents" in heavy capitals between two ruled lines.
The left third of the face of the envelope is divided from the balance by a vertical line and the space to the left of this line is inscribed as follows in twelve lines: Notice to the Postmaster. "The enclosed Letter is sent to the weriter, under an Act of Congress, approved January 21, 1862 The date of reccips at the Post Ofice must be marked on the letter, and an entry made in the account of mai/s received, in the column of unpaid leisers. If not detivered and the postage collected within one month, the reason for non-delivery must be endorsed on it, and . it must be returned to the Dead Letter Office, at the time and in the minner prescribed for Return Letters, in Instruction No. 8, published with Act of March S. 1863. If returned, the letter must be postmarked on the seated side."
" It should not be advertised." All this reads apwards. The words "in the column of unpaid letters" are crossed out with a pen-stroke in the specimen before us. In the lower left corner is a large, capita! "C."
On the back of the envelope, upon the
upper flap, is the following: "Free deli. very of Letters, by Carriers, at the Residences of Owners, may be sccured by observing the following rules :" All being in block letlers excepting the lact word which is in Roman capitals. On the lower flap is the following :
is i. Direct Letters plainly to the Street and Number, as well as the Post Office and State.
2. Head Letters with the writer's Post Office and State, Street and Number, sign them plainly with Full Name, and request that an'wer, be directed accordingly.
3. Letters to strangers or transient visitora in a rown or city, whose special andress may be unknown, should be marked in the lower left hand corner, with the word - Transient.'
4. Place the Postage Stamp on the upper right-hand corner, and leave space between the stamp and direction, for post-marhing without interfering with the writing.
N. B.-A request for the return of a letter to the writer, if unclamed within 30 days, or less, written or printed with the writer's Name. Post Office and State, across the left-hand ead of the envelope, on the face side, will be complied with, at the usual pre paid rate of possage, payable when the letter is delivered to the writer. Sec. 28. Law of 1863 ."

All of the printing is in black. Probably i.sued in 1863 .

TYPE B. Differiag frem No. 3ror, in that there is no printing upon the reverse of the envelope; the control le'ter in the lower left corner, on the face, is " $D$ " instead of " $c$ ". and none of the inscription is obliterated. *
TYPE C. As last excep:ing that " Post Office Department," measures 70 mm . in length, and the control letter is " $x$ "."**

[^23]TYPE D. Similar to type B excepting that the value reads: "due 6 CENTS," and the vertical inscription across the left end of the face is: " Notice to the Postmaster. The enclosed letter is sent to the writer, under an Act of Congress, approved Jan. 2r. 1862 . If not delivered, and Double postage collected, as required by this new law, it must be returned to the 'Third Assistant Postmaster General,' within one month, with the reasons for non-delivery

| No. | N. P. S. No. | Die. | Value. | Paper. | Knife | Size. | Wmk. | Gum. | Remarks, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7901 | (3101) | 226 | 3 c | Manila | 12 | 5 | None | S | Wove paper |  |
| 7902 | (3102) | 226 | 3 c | Manila | 12 | 5 | None | S | Type B. Wov | paper |
| 7903 | (3103) | 226 | 3 C | Manila | 12 | 5 | None | S | "C. " | * |
| 7904 | (3104) | 226 | 6 c | Manila | 12 | 5 | None | S | " D. " ${ }^{\text {c }}$ | * |

endorsed on it , according to Sec. 199 of P. O. Regulations.
If retained a longer period, the Postmester will be held accountable for the postage, whether delivered or not. The date of receipt at the Post Office must be marked on the letter, and an entry made in the account of mails received, in the column of unpaid letters. If returaed the letter must be postmarked on the sealed side.

It should not be advertised."

It should also be remarked that the numbers of the list of the work of the National Philatelical Society end with 1276 , but we have continued them in regular sequence from there on.

## Enives.










































|  |
| :---: |
|  |































## CONFEDERATE 8TATME.

PROVISIONAL ISSUES.
Issued by postmasters in 1861-62, before the issuc of stamps by the Post Office Department of the Confederacy,

## ALBANY, OA.

ENVELOPE.


ATHENS, GA.
ADHESIVE STAMPS.


Typographed in color on white wove paper. Two types, placed side by side. In type I the word "Paid" is 54 mm . wide, in type II it is 6 体mm. wide. Size: $21 \times 25 \mathrm{~mm}$.
15 sc dall parple, Type I
2 5c " " ${ }^{\prime}$ "
$\begin{array}{llll}\text { sc dark purple } & \text { " } & \text { I } \\ 5 c & \text { " } & \text { II }\end{array}$ sc orange red
$\because$ II 5 c ." $1 \quad$ " II
Veriety: Ttie blcks.
7 sc dall purple. Types I and 11

ATLANTA, GA.

## ENVELOPES.

Handstamped in black In the upper left corner. on envelopes of varions sives and colors. Dimmeter: 3I $1 / 2 \mathrm{~mm}$.

I. Lald paper.

| 51 | sc blact on buff |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 52 | 5 c | ${ }^{\prime}$ |  | brownish buff |
| 53 | 5 c | $4{ }^{4}$ | " | amber |
| 54 |  | 4. | 4 | orange |
| 55 | 5 C |  |  |  |

II. Wove paper.

56 5c blect on amber
Handstamped in black in the upper loft corner, on envelopes of various sizes and colors. Dismeter: 28 Kmm .


Laid paper.
I* Size: $141 \times 7^{8 \mathrm{~mm}}$. 5 c black on amber
$2^{6}$ Size : $134 \times 76 \mathrm{~mm}$.
58

AUGUSTA, GA.
ENVELOPE.


Handstamped in black, probably on envelopes of various colors and sizes. We describe the only one we have seen. Diameter: 30 mm .
Thick white wove paper.
Sixe: $119 \times 63 \mathrm{~mm}$.
51 5c black
aUtaugaville, ala.
ENVELOPE.


Typographed in black in the upper right corner, on colored wove paper. Size of stamp $20 \times 23 \mathrm{~mm}$.

Size: $122 \times 77 m m$.
51 sc black on gray-green

## BATON ROUGE,"LA.

## ADHESIVE STAMPS.

Type-set, printed in color on white wove paper. The number of varieties in a sheet has not been ascertained. Eight varieties are known. The same setting was employed for the three values, the numerals being changed as required. In the 5 cents "Paid" and "Cta" were omitted, and the paper was overprinted with a type-set design in green. Size: $191 / 21020 \times 21 \mathrm{~mm}$.


Principal variety: " McCcrmick" instead of "MeCormick."
2c green

5c green and carmine
roc dull blue
Type-set, printed in color on white wove paper, overprinted in green, as in the preceding issue. Several varieties. Size: $191 / 2 \times 181 / 2 \mathrm{~mm}$.


7 5c green and carmine 8 varieties Principal variety: "McCcrmick" instead of "McCormick."

5c green and carmine

BEAUMONT, TEX.
ADHESIVE STAMPS.


BRIDGEVILLE, ALA.
ADHESIVE STAMP.


Type-set, printed on colored wove paper. The number ol varieties in a sheet has $n \boldsymbol{x}$ been ascertained; three varieties are known. Size: $18 \times 22 \mathrm{~mm}$.
$\begin{array}{ll}1 & 10 c \text { black on yellow } \\ 2 \text { varieties }\end{array}$ 3 .

Handstamped in black on thick white wove paper. The paper is divided, by lines raled in red ink, into squares about $21 \times 21$ mm . Dismeter of circle: $15 / 2 \mathrm{~mm}$.
I 5 c black

CHARLESTON, S. C.

## ADHESIVE STAMP.

Lithographed in color on white wove paper. Size: $19 \times 24 / / 2 \mathrm{~mm}$.


5c dull blue
5c dull gray blue

## ENVELOPES.

Typographed in color in the upper right
corner, on envelopes of various sizes and colors. Size of stamp: $17 \times 23 / 2 \mathrm{~mm}$.


1. Laid paper.

5c dull blue on white

| 5 c | * |  | ${ }^{4}$ orange |
| :---: | :---: | :---: | :---: |
| 5 C | ${ }^{1}$ | " | " blu |
| 5 c | ${ }^{+}$ | $\cdots$ | " amber |
| 5 c | * | * | - ${ }^{\text {b buff }}$ |

II. Wove paper.

56 se dull blue on orange

## COLUMBIA, S. c.

ENVELOPES.

Handstamped in color in the upper right corner, probably on envelopes of various sizes and colors. Also handistamped on the lower flap of the reverse side with the oval seal shown in the next illustration, bat without the numeral "5." Diameter of circle: $21 / 2 \mathrm{~mm}$.; height of " 5 ": $8,5 \mathrm{~mm}$.; size of oval: $28 \times 21 / / 2 \mathrm{~mm}$. We describe the only copy we have seen.


White laid paper.
Size: $154 \times 85 \mathrm{~mm}$.
Handstamped in color in the upper right corner, on envelopes of various colors and sizes. The siamp consists of the word " Paid." as in the next illustration, followed by italic numerals 1 rmm . high. Handstamped on the back with an oval eeal, as on the preceding variety.
I. Wove paper.

## Size: zalifimm.

$52 \quad 5 c$ dull blae on white
53 5c dall blue on amber
II. Laid paper.

Size: $138 \times 83 \mathrm{~mm}$.
54 10c dull blae on buf
Hands'amped in color in the upper jight corner. We have se:n only one copy but
the stamp was probably applied to envelopes of other colors and sizes. Size of stamp: $28 \times 2 \mathrm{I} / 3 \mathrm{~mm}$.
$P_{\text {AID }}$
White wove paper.
Size: 131x72mm.
Handstamped in color in the upper right commer on enveloper of various sizes and colors. Size of stamp: $19 / 1 / 2 \times 36 \mathrm{~mm}$.

I. Wove paper.

II. Laid paper.

59 sc dull blue on white
60 5c "" " ** amber
61 5c " is * buff
III. Quadrille paper.

62 sc dull blue on lavender

## COLUMBUS, GA. <br> ENVELOPES.

Handstamped in color on envelopes of rarious sizes and colors. Diameter: 30mm.
I. Wove paper.

Size: 140x8omm.
51 5c dark blue on orange
II. Laid paper.

Sire: $137 \times 81 \mathrm{~mm}$.
525 c dark blue on buff


DANVILLE, VA.

## ADHESIVE STAMP.

Type-set, printed in color on white wove paper. Two varieties are known. Size: $341 / 2 \times 28 \mathrm{~mm}$.


ENVELOPES.
Typigraphed in black in the upper left corner on envelopes of various sizes and
colors. The inscriptions are type-set. Size of stamp: $60 \times 36 \mathrm{~mm}$.

I. Wove paper.
$51 \quad 5 \mathrm{c}$ black on buff
II. Laid peper.
$52 \quad 5 \mathrm{c}$ black on white
53 5c black on amber

EMORY, VA.
ADHESIVE STAMP.

Handstamped in color on the margins of one cent stamps of the United States, issue of 1857 . Size: $57 / / 2 \times 161 / 2 \mathrm{~mm}$.

Perforated 15 on three sides, imperforated on the fourth.
I sc dull bloe


FRANKLIN, N. C.
ENVELOPE.

Type-met, printed in color in the right upper corner on colored wove paper. Size of stemp: $26 \times 36 \mathrm{~mm}$.

Buff wove paper.
Stze: $143 \times 80 \mathrm{~mm}$.
51 5cblue


## FREQERICKSBURG, VA. ADHESIVE STAMPS.

Type set, printed in color on thin, colored Wove paper. Ten varieties. The same setting was used for both values, the numerals only being changed. Size: aixatmm.
$5 c$ dull blue on gray blue, to varieties
$5 c$ dark blue on gray blue, to "
loc brown red ongray blue, ro "


GOLIAD, TEXAS.
ADHESIVE STAMPS.

Type-set, priated on wuve paper of various colors. The number of varietles in a sheet is not known. Size : $21 \times 231 / 2 \mathrm{~mm}$.


I 5c black
5 c black on gray
5c black on rose
soc black
roc black on rose
Type-set, printed on wove paper of vari-
ous colors. The number of varieties is not known, Size: $22 \times 24 \mathrm{~mm}$.


5 c black on gray 5c black on dark blue loc black on gray loc black on dark blue
Varieties: "Goilad" instead of " Goliad." sc black on gray
roc black on gray

GONZALES. TEXAS.
ADHESIVE STAMPS.
Typographed in color on glazed wove paper, colored on the surface. Also handstamped in black with the cancellation stamp of the post office. Size $24 \times 15 \mathrm{~mm}$.
(5c) gold on dark blue
2 (roc) gold on garnet


GREENSBORO. ALA.

## ENVELOPE.

Handstamped in black in right upper corner, probably on envelopes of various sizea and colors. Diameter: 28 mm .

Amber wove paper.
Size: $136 \times 76 \mathrm{~mm}$.
515 c black


GREENVILLE, ALA.
ADHESIVE STAMPS.

Type-set, priated in color on resy white glazed paper. The inscriptions are in carmine and the ornaments in blue. The number of varieties is cot known. Sizes: $5 \mathrm{c}, 21 / 2 \times 27 \mathrm{~mm}$; $10 c, 201 / 2 \times 25 \mathrm{~mm}$.
sc carmine and blue
ioc carmine and blue


## GREENWOOD, VA.

## ADIESIVE STAMP.

"paid" handsiamped in black and "Ten Cents-J. Bruce" (signature of the postmaster), in manuscript in black ink; all on small pieces of colored laid paper. Size: $31 \times 15 \frac{1}{2} \mathrm{~mm}$. "PAID" measures $18 \times 7 \mathrm{~mm}$.
Gray.blue laid paper

## 

I IOC black

## GROVE HILL, ALA.

ADHESIVE STAMP.


Handstamped, from a wood cut, on white wove paper. Size : $211 / 2 \times 201 / 2 \mathrm{~mm}$.

I 5c black

## HELENA, TEXAS.

ADHESIVE STAMPS.

Type-set, printed on colored wove paper. The number of varieties is not known. Size: 21121 mm.
15 c black on buff roc black on gray

INDEPENDENCE, TEXAS.
ADHESIVE STAMP.

Handstamped in black on thin colored wove paper. Diameter 26 mm .
51 loc black on amber


JETERSVILLE, VA.
ADHESIVE STAMP.

> Handstamped nomeral and manuscript letters "A. H. A." (initials of the postmaster) in black, on small pieces of white wove paper. Sixe of numeral: $3 \times 23 / 2 \mathrm{~mm}$, ; size of letters: $131 / 2 \times 83 / 2 \mathrm{~mm}$.
> I 5 c black

## JONEEEORO, TENN. <br> ENVELOPES.

Handsiamped in color in the upper right - corner of envelof.es of variuns sizes and colors. Diameter: $221 / 2 \mathrm{~mm}$.
I. Laid paper.

5 c dark blue on white 5c black
5c dark blue on orange
II. Wove paper.

54 5c dark blue on yellow


## KINGSTON. TENN.

ADHESIVE STAMP.
Typographed in color on glazed wove naper. colored on the suiface. Size: $28 \times 28$ mm.

I sc black on dull blue
2 5c carmine on dull blue
Reprint
3 5c black on while
The reprints may be distinguished by the color of the paper.


KNOXVILLE, TENN.
ADIIESIVE: STAMPS.

Typographed in color on laid paperl Size: $20 \times 241 / 4 \mathrm{~mm}$.


Grayish laid paper.
I sc brick red

```
2 5c red
3 5c deep carmine
locgreen
    A'prrints.
    f Bluish wove paper.
        ir chocolare
    1/. White wove paper.
6) Ic red brown
    1/1. White laid faper.
7 ic seorlet
    The quality of the paper and the stades are
sufficient to distinguish the mpornts from the
onginals.
```


## ENVEIOPES.

Handstamped in color in upper right corner of envelopes of various sizes and colure. Diameter: $251 / 2 \mathrm{~mm}$.

Lain Paper.
$51 \quad 5 c$ blue on white
$525 c$ blue on orange


LENOIR. N. C.
ADHESIVE STAMP.

> Handstamped in color on white paper ruled with orange lines forming small rec tangles. Size: $181 / 2 \times 225 / 2 \mathrm{~mm}$.
> s 5 dull blue and orange


## LEXINGTON, MISS. <br> ENVELOPE.

Handstamped in black in the upper right corner of envelopes, probably of various sizes and colors. The only copy seen by us is stamped on a patent envelope, such as was used by the United States for some of the envelopes of $\mathrm{IB}_{53} .60$, having one of the side fiaps longer than the other and ruled with three black lines. Diameter: $33 / 1 / 2 \mathrm{~mm}$.

Wove paper.
Size $138 \times 82 \mathrm{~mm}$.
$51 \quad 5 \mathrm{c}$ black on orange


LIVINGSTON, ALA.

## ADHESIVE STAMP.

Typographed in color on white wove paperSize: $24 \times 261 / 2 \mathrm{~mm}$.
15 c blue


## LYNCHBURG, VA.

ADHESIVE STAMP.

Typographed in color on while wove $\mu$ aper. Size: $201 / 2 \times 241 / 2 \mathrm{~mm}$.

5 c pale blue
25 c blue


ENVELOPES.
Typographed in black in the upper left corner of envelopes of various sizes and colors. Size: $25 \times 27 \mathrm{~mm}$.
I. Laid Paper.
$51 \quad 5 \mathrm{c}$ black on white
52 5c black on amber
53 5c black on buff
II. Wove Paper.
$54 \quad 5 \mathrm{c}$ black on brown


PAID.

MACON, GA.
ADHESIVE STAMPS.

Type-set, printed on colored wove paper. The number of varieties in a sheet has not been ascertained, three are known. Size: $20 \times 20 \mathrm{~mm}$.


1. Wove paper

I 5c black on gray blue. 3 varieties
$25 c$ black on gray green, 3
II. Laid paper.

3 5c black on gray green, 3 varieties
Type-set, prinied in color on colored wove paper. Ten varieties, arranged in two horizontal row. of five. Size: $141 / 2 \times 121 / 2 \mathrm{~mm}$.

## 

45 c dark blue on yellow, 10 varieties 5c black on yellow, so varieties
Type-set, printed on colored wove paper. The number of varieties has not been ascertained, five are known. Size: $14 \times 11 / 2 \mathrm{~mm}$.

## FIVE

CENTE.
65 c black on yeliow, 5 varielies
Type-set, printed in color on colored wove paper. The number of varieties has not been ascertained. Size: $20 \times 8 / 4 \mathrm{~mm}$.


7 ac green on gray green, ? varieties

MARION, VA.
ADHESI:E STAMPS.
Type-set, handstamped in black on thick white wuve paper. The same setting was used for all values, the numerals only being changed. Size: $21 \times 231 / 2$ min.

| 1 | $2 c$ | black |
| :--- | :--- | :--- |
| 2 | $3 c$ | $\ddot{ }$ |
| 3 | $5 c$ | $\because$ |
| 4 | $10 c$ | $\because$ |
| 5 | $15 c$ | $\because$ |
| 6 | $20 c$ | 4 |



MEMPHIS, TENN.
ADHESIVE STAMPS.
Typographed in color on thin white wove
paper. Size: $22 \times 24 / 2 \mathrm{~mm}$.


2cpale blue
$2 c$ blue
2c dark blue
Varitty : Only half the stamp printed.
2c pale blue
2c blue
This variety was caused by some injury to the plate by which the right verical half of five clichés was destroyed.

Typographed in color on white wove paper. Sire : $22 \times 26 \mathrm{~mm}$.

I. Thick White Wove Paper.

5c rose
sc red
5c carmine
Varicties: Tite biche.
5c rose
95 rose
Io 5 c red
II Sc carmine
11. Thin White Wove Paper.

5e red
5c carmine
Varieties: Titebiche
sc red
15 Sc carmine
III. Pelure Paper,
$16 \quad 50$ carmine
Variety: Tík bícht.
$175 c$ carmine
We have seen the the btche variety on the thin paper only but assume that it occurs on the other papers also.

Reprint.
18 Sc pale red
The reprint is on wery white paper of ordinaty thickmess and is printed in a paler shade of red than any of the originats.

ENVELfIUES.

Sime type as the adhesive last described. Typographed in color in the upper right corner of envelopes of various sizes and colork. Size of slamp: $22 \times 26 \mathrm{~mm}$.

1. Laid paper.

5 c carmine on amber
525 carmine on orange
II. Laid paper with undulating lines.

53 5c carmine on white

## Milledgeville. GA. <br> ENVELOPES.



## MOBILE, ALA.

 ADIESIVE STAMPS.- Typographed in color on white wove paper. Size: $18 \times 20 \mathrm{~mm}$.

2c black
sc blue
5c dark blue
5c greenish blue


NASHVILLE, TENN,
ADHESIVE STAMPS.
Type-set, printed in color on yellowish white wove paper. Five varicties, pribted side by side. Size: $211 / 2 \times 27 / 2 \mathrm{~mm}$.


Gray-blue ribbed paper. 5 c carmine
5 c red
$3 c$ carmine. 5 varieties
$5 c$ violot-brown
5c gray
ioc dark green
Typographed in color on thin colored paper, vertically ribbed. Size : $20 / 2 \times 241 / 2$ mm .

## NEW ORLEANS, LA.

ADIIESIVE STAMPS.

Lithographed in color on various papers. The sheets of the 5 cents contain 40 stamps. arranged in five rows of eight stamps each. Within the curve of each numeral " 5 " is inserted a small " 8 ." The latler figure varies slightly in shape and position, ihus making 40 varieties. Sizes: 2C, $191 / 4 \times 241 / 2$ $\mathrm{mm} ; 5 \mathrm{c}, 19 \times 231 / 2$ to 24 mm .

I. Thin white wove paper.

1. 2c light blue
$2 c$ blue
2c scarlet vermilion
2 c scarlet
5 c pale brown, 40 vari tie;
5 c dark brown, 40 "
5 c red,
$40 \quad 4$
$I$ ariety: No name in upper label.
sc pale brown
II. Thick yellowish white wove prper

95 b brown, 40 varieties
III. Bluish wove paper.

5c brown, 40 varieties
5 C red brown, 40 varieties
5c red. $40 \quad$ "
Variety: Printed on both siles.
135 c brown, 40 varieties

## NEM SMYRNA, FLA.

ADIIESIVE STAMPS.
Handstamped in black on small pieces of white paper, ruled with colored lines. Size: - about rgxig mm. Dinmeter of circle: $10 / / 2$ mm. The ro cent stamps were made by handstamping the new value on the 5 cent stamps, in thick numerals $61 / 2 \mathrm{~mm}$. high. On the only copy which we have seen the numerals are reversed and read "ol," instead of " 10 ."
15 c black
2 10c on 5c black


PETERSBURG, VA.

## ADIIESIVE STAMP.

Type-set, printed in color on thick white wove paper. Ten varieties, arranged in two rows of five stamps each. Size: $21 \times 25$ mm.

15 se red, 10 varieties


## PITTSYLVANIA COURT HOUSE. VA.

ADIIESIVE STAMP.

Type-set, printed in color on white wove paper. The number of varieties has not been ascertained. Size: $33 \times 27 \mathrm{~mm}$.
1 5c red, ? varieties

PLEASANT SHADE, VA.
ADHESIVE STAMP.

Type-set, printed in color on white wove paper. Probably ten varieties, arranged in two rows of five. Size : $21 \times 25 \mathrm{~mm}$.
$1 \quad 5 c$ blue, 10 varietici?


RALEIGH, N. C.

## ENVELOPES.

Handstamped in color in the upper right corner of envelopes of various sites and colors. Diameter: 28 mm .
Laid paper.
51 5cred on white
525 cred on amber
53 5cred on pale amber
54 5c red on orange
Wove paper.
55 5c red on etraw


## RHEATOWN, TENN.

## adHESIVE STAMP.

Type-sel, printed in color on white wove paper. Three varieties are known and probably constitu'e the complete selting. Size: $191 / 2 \times 231 / 2 \mathrm{~mm}$.
15 c bright red, 3 varieties.

SALEM, N. C.
ENVELOPES.

Handstamped in black on envelopes of various sizes and colors. The "PAID" and " 5 ," being separately impressed, occupy var.ous positions. Diameter: 29 mm . Size of " PATD": $20 \times 6 \mathrm{~mm}$; size of " 5 ": $8 \times 12$ mm .
L.id paper.

515 c black on amber
52 5c black on bufi
Similar to the preceding but "paid" and
" 5 " in manuscript in black ink.
Laid paper.
53 5c black on amber
545 c black on buff
55 5c black on orange


SALEM, VA.
ADHESIVE STAMP.
Handstamped in black on small pieces of white laid paper, about $18 / / 1 \times 141 / 2, \mathrm{~mm}$. Size: "Paid," $12 \times 2 / 6 \mathrm{~mm} . ; " 5 \mathrm{cts}, " 91 / 2 \mathrm{x}$ $21 / 4 \mathrm{~mm}$.
I 5c black

## PAID

,


URY, N. E.
ENVELOFE.
Type-set, printed on envelopes of various sizes and colors. The design is a phoenix with outspread wings; above it, "postagesalisuury, $\mathrm{N}, \mathrm{C} .{ }^{\prime \prime}$ in two lines; beluw,
"'five cents-P.m." and the name of the postmester in manuscript. All of the inscriptions are in small sans-serif copitals.
515 c red on white

SELMA, ALA.

## ENVELOPES.

Handstamped in black on envelopes of various sizesand colors. In addition, signed in manuecript by the postmaster. Size: " Paid," 20x6 min.; " 5 ," $8 \times 12 \mathrm{~mm}$.
Laid paper.


[^24]SPARTANBURG, S. C.

## ADHESIVE STAMP.


#### Abstract

Ilandstamped in black on various papers. The numeral " 5 ". enclosed in a small circle $81 / 2 \mathrm{~mm}$. in diameter, is separaicly impressed on each stamp and, therelore, differs in position. The s'amps are usually cat round. Diameter: $261 / 2 \mathrm{~mm}$.

White move paper, fuled with black lines. 15 c black Bluish wove paper, ruled




STATESVILLE, N. C.

## ENVELOPES.

Handstamped in black in the upper right corner of envel pes of various sizes and colors. Size : $23 \times 18 / 2 \mathrm{~mm}$.


I aid paper.
51 5c black on white
52 sc black on oronge
Wove paper.
53 5c black on white
54 5c black on straw
Arprints.
Coarse siraw paper.
in in black on suf
if ic durk blue on brownish buff

## TELLICO PLAINS, TENN.

ADIJESIVE STAMIS.
Type-set, prin'ed in cul ir on white laid paper. The setting contained two varieties of the 5 cents and one of the 10 cents, placed side by side. Size: $191 / 2 \times 23 / 1 / \mathrm{mm}$.

5 c bright red, 2 varietits
2 loc bright red
The authenticily of these stamps and alsu of the Kingston stamps bas been quevtioned. We think it best to include them in the catalogue until more definite information is forthcoming.

## TUSCALOOSA. ALA. <br> ENVEI.OPES.

Handitamped in black in right upper corner, prohably on envelopes of various sizes and colors. $S$ zis: "PAID." $22 \times 4 \mathrm{~mm}$.: " 5 ", $7 \% \times 12 \mathrm{~mm}$.

White wove paper.
Size: $138 \times 79 \mathrm{~mm}$.
515 c black

## PAID



TUSCUMBIA, ALA.
ADIIFSIVE STAMP.

Type-set, printed on white paper. We have not been able to secure a copy of this stamp for examiration but are informed that it is of similar design to the stamp used in

Uniontown, Ala. The number of varielis $s$ has not been atcertained. Size: ?
1 5c black, ? varieties

UNIONTOWN, ALA.
ADHESIVE STAMPS.
Type-set, priuted on various papers. The number of varieties has nut been ascertained. Size: $19 \times 171 / 2 \mathrm{~mm}$
Gray blue laid paper.
1 2c dark green, ? varielies
${ }^{2}$ Wh 5 d rkgieen
White laid paper.
5c dark green, ? valieties loc red,
? $\quad$ a

| gid |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

VICTORIA, TEXAS.
ADHESIVE STAMPS.
Type-set, printed in color on surfacecolored, glazed paper. The number of varieties has not been ascertained. Sire : $20 \times 24 \mathrm{~mm}$.
Thick glazed paper.
5 c carmine on y tlow green, ? varie!ies
2 Ioc carmine on yellow green, ?



The so-called s'amp of Madison, Fis., is not 2 stamp at all but merely a form of receipt issued by the postmaster. Owing to the scarcity of fractional currency, just before the breaking out of the war, it was almost impossible for the posimasier to conduct the business of his office His stock of stamp: was exhausted and, anticipating the war and intending to ally himself with the Southern states, he did not wish to order further supplies from Washington. Tomeet the emergency he prepared adhesive labels and sold them in quanities to business houses. Leiters which were deposited in the post office with these labels attached were marked "paid in money" and, in due
time, a proper accounting was made to the Post Office Department at Washingion. The labels were usually removed before the letters were forwarded but occesionally one was overlooked; it was, however, the word "paid" and not the label that franked the letter. Furthermore, at the time of this issue, the portmester held his office under the govermment of the Uniled States and not liat of the Confederate States and, if it were a stamp.its place would be among the piovisional siamps issued by United States postmasters.

At different times a variely of hand tamps have been chronicled as provisional stampid envelopes. The be:t authorities are now agreed that the following are only postmarks Canton, Miss., Chri-liansburgh, Va., Greens horough, Ga , Huntsville, Ala., Montgomery, Ala., Ringgold, Ga., Savannah, Ga, The Plains, Va., and a number of others.

REGULAR ISSUES.

The dates given in parenthesis are those of the earliest cancellationt known to us.
186r-62.
Lithographed on thick soft white wove paper. The portraits are: 2c, Andrew Jarkson; 5c, Jefferson Davis; roc, Thomas Jefferson On the loc stamps the " $A$ " of "states" has no bar and there is usuallv a break in the curved line above the " T " of the same word. Sizes: 2c, $201 / 2 \times 26 \mathrm{~mm}$.; 5c, $21 / 1 / 2 \times 27 \mathrm{~mm}$; $10 c, 20 \times 25 / 4 \mathrm{~mm}$.


[^25]Variefies: Rouletied (unofficially)

14 | 5 c green |
| :--- |
| J |
| Ioc blue |

Mch.-Apl., 1862.
Colors changed. Sance typ:s, impres-ion and paper as the preceding i-sue. 5 c blue (Mch. 5, 1862) 5 c pale blue 5 C dark blue 5 c indigo
roc rose (Apl. 4, 186z)
IOC pale rose
ioc brown-rose
toc carmine-ro.e
Varicty: Rouletted (unofficially)
245 c blue
May, 1862.
Typographed on thin hard paper, highly surfaced. The portraits are: Ic, John C. Calhoun ; 5c, Jefferson Davis. Size: 19x $221 / 4 \mathrm{~mm}$. This issue wes printed in London.


## 25 Ic orange

26 Ic yellow-ntange
5c blue (May 6, 1362)
5 c pale blue
sc bright blue 5c dark blue
5c greenislı blue
The ic stamp was never placed in use.
July-Aug., 1862.
Ten cent stampi of the issue of Mch Apl., 1862 retoucned. The break in the line above the " $T$ " of "states" has been repaired and an altempt made 10 supply a bar to the letter " $A$ ". Lith graph on thick soft white wove piper.

$$
\begin{aligned}
& \text { 1oc rose (July 22, 1862) } \\
& \text { 1oc pale rose } \\
& \text { 1oc blue (Aug. 6, 1862) } \\
& \text { loc pale blue } \\
& \text { Ioc bright blue } \\
& \text { loc dark blue }
\end{aligned}
$$

Sept.-Dec., 1862.
Same as the issue of May, 1862 hul comrser imprestion. Printed in Kichmond, on various paperi.
T. Thin wave paper.

5c grap-blue (Sept. 9, 18(12)
sc dull uliramarine
1I. Thick soft wove paper

## sc blue

$5 c$ dark blue
sc dull blue
sc gray-blue
Varieties :
a. Perforated $12 \%$, experimenia'ly.
sc blue
. Pin perforated 9 湦. (unofficially) 45 5c blue
1863.

Engraved in taille douce on thick soft white wove paper. Profile bust of Jefferson Davis. Size: 19x23 mm.


46 Ioc light blue (May 12, 1863)
47 roc chalky blue
Engraved in taille dowce on thick soft white wove paper. Similar to the preceding issue but value expre sed in figures. The stamps are separated by vertical and horizontal lines, dividing the pla'e into rectangles $20 \times 26 \mathrm{~mm}$. Size: $18 \% / 5 \times 23 \mathrm{~mm}$.


48 Ioc blue (Jane 16, 1863) 1863-64.
Engraved in taille dsuce on various papers. The portraits are: 2c, Andrew Jackson; roc, Jefferson Davis: 20c, George Washingion. There are two types of the ioc. Type I is the design u-ed for the preceding issue. In it the seroll ornaments at the corners are upen and there is a white mark above the " $N$ " of "CENTs". caused by a crack in the die. In type II the comer oraments are filled up, a faint nater line has been added to the design and the damage to the die has been repaired. Sizes: 2c, $19 \times 24$ mm ; 10C, $18 \mathrm{~s} / 2 \times 23 \mathrm{~mm}$; 20c, $191 / 2 \times 24 \mathrm{~mm}$.

I. Thick enft wove paper

2c dull lake (June, 1863)
2c brown-lake
2c dull rose
2c hrown-rose
toc light blue (May io, 1863) Type I
toc chalky blue
loc greenish blue

| 56 | 1oc blue (Feb. 12, 1863) | Type II | 83 | 10c greenish blue | Type I |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 57 | 100 light blue |  | 84 | roc blue-green |  |
| 58 | roc deep blue | " | 85 | 10c pale gray-green |  |
| 59 | 10c greenish blue | " | 86 | 10c gray-green |  |
| 60 | Ioc pale blue-green | ${ }^{\prime}$ | 87 | 10c blue | Type 11 |
| $6 \pm$ | roc gray-green | ' | 88 | 10c dark blue |  |
| 62 | 200 green (July 5, 1864) |  | 89 | loc indigo |  |
| 63 | 20 C blue-green |  | 90 | 1oc bright blue |  |
| 64 | 200 dark blue-green |  | 91 | roc Prussian blue | . |
| Yariaties: |  |  | 92 | 10 c greenish blue |  |
| a. Diagonal half of 20 c used as roc. |  |  | 93 | 10c blue-green | ." |
| 65 | roc blue-green (half of 20 c |  | 94 | 10 c gray-green |  |
| b. Perforated $121 / 2$, experimenially. |  |  | 95 | 20 Cgrecn |  |
| 66 | 2c lake |  | 96 | 20 c dark green |  |
| 67 | roc blue |  | 97 | 20 c gray-green |  |
| 68 | 20c green |  | 98 | 20 c pale yellow greer |  |
| II. Thick hard wove paper. |  |  | Varieties: |  |  |
| 69 | Ioc blue | Type I | a. Perforated $121 / 2$ (unofficially) Type 1 |  |  |
| 70 | Ioc dark blue | - ${ }^{\text {Pre }}$ | 99 | ioc blue | Type 1 Type II |
| 71 | 10c indigo | Trpe II | 100 b. | loc light blue <br> Pin perforated $01 / 2$ (un | $1 \mathrm{y})$ |
| 72 73 | 10c blue 10 c dark blue | Type II | 101 | Pin periorated $9 / 2$ (un soc light blue | Type I |
| 73 74 | loc dark blue | -، | c. | Pin perforated 10 (uno |  |
| 75 | loc Prusilan blue | " | 102 | Ioc light blue | Type 1 |
| 76 | 20 c yellow green |  | IV | L, aid paper. |  |
| Variety: Pin perforated 8 (unofficially) |  |  | 103 | loc light blue | Type I |
| 77 | IOc blue | Type I | 104 | 10c bright blue |  |
| III. | Thin herd wove paper. |  | 105 | 10c blue | Type II |
| 78 | 10c blae | Type I | 106 | Ioc dark blue |  |
| 79 | roc light blue |  | 107 | roc Prussian blue |  |
| 80 | loc bright blue | ${ }^{\prime \prime}$ | 108 | roc light blue | , |
| 81 | roc dark blue | " | 109 | roc greenish blue |  |
| 82 | roc indigo | , | 110 | 10c blue-green | , |

## COUMTERFEIT8.

There are numerous forgeries of the stamps and envelopes of the various issues, both provisional, regular and those of the Confederate States. Many are of such inferior workmanship that any description of them is unnecessary. Prcofs have frequently been
manipulated to make them appear to be stamp:. The quality of the paper and the colors will suffice to distinguish them. We describe some of the more dangeroun courterfeits.

## PROVISIONAL ISSUES BY POSTMASTERS.

Brattleboro, Vt. 5c:
The counterfeits are lithographed and do not agree with any of the varieties on the original plate.
New Haven, Ct. 5c:
The counterfeits are lithographed on rosy buff paper. The color is lake instead of carmine or blue. There is a period after " haven" instead of a comma. Theletters of "PAID" are too thin and the signature of the postmaster is lithographed in the same color as the rest of the dexign. The counterfeits measure $251 / 2 \pi 30 \mathrm{~mm}$.
New York, N. Y. 5c:
This stemp has been well imitaled but comparisen with a genuine copy will show numerous differences too minute to describe. Fortunalely, the counterfeits usually have the word " Ialsch" across each lower corner.
Providence, R, I, 5 and ioc:
The counterfoils are made in imitation of the first two stamp; in the first vertics) row at the right. On comparison with the plate which will accompany this catalogue. the differences between the genuine and
fraudulent s'mps will be easily perceived. The counterfeits are printed on variety of fancy papers, as well as on a thin yellowish wh te faper which closely resembles that of the originals. The stamps measure $28 \times 20$ mm ., the counterfeits are usually slightly laryer or smaller, according to the paper on which they are printed.
St. Louis, Mo. 5c:
There are two dangerous counterfeits made in imitation of lype III. They are printed on greenish gray paper, much like that used for the originals. They may be distinguished by comparison with the plate which will accompany this work or by the following points:

First counterfeit: There are three dots instead of four above the diamond in the bow of the figure 5. The curved line following the outline of the figure does not extend lar enough to the left at the botlom. The lettering on the garter and the scroll below the bears is 100 well done (note especially the " F "" of "wr"). The first curved line below the lettered scroll terminates on the right between the " 1 "' and " $c$ " of "opmes." On the originals this line stops over the " I ." Also on the originals there is a mark, caused
by 2 slip of the engraver's tool, at the left of the upper carve of the "s $s$ " of "post." There is ao such mark on the counterleit.
Second counterfeit : There is a very heary shading at the right of the figure 5 . The four dashes below "SAINT" and "LOUIS" are much too long. especially the lower three, which are little more than dots in the originals. Immediately above "Lours" in the originalis is a long curved line, which is missing in the counterfeit. On the latler
also the first carved line below the scroll on which the bears stand is much too loag, beginning between the " 0 " and "s"of "post" and ending between the " 1 " and " $c$ " of "office," while on the originals it begina between the " $s$ " and " $T$ " and ends over the " 1. ."

We have not seen any counterfeits of the 10 and zoc stamps. The 2 c slamps of St . I ouis, which are occasionally seen, are purely fancy articles.

## REGUI.AR ISSUFS.

## 1847. 5 and roc:

The official counterfeits of these slamps are fully described under the head of reprinis. The provisional se stamps, made by dividing the toc, have been skilfully imiated. The fraul may only be detected by those wh., have expert knowledge of cancellations and collectors should exercise great caution in purchasing these provisionals.

## 1851:

The remarks in the preceding paragraph apply equally well to counterteits of the provisional 5 and 6 c stamps of this issue, made by dividing the ro and iac values. The counterfeits of the former are frequently cancelled "'San Francisco, Cal., Dec., 22. 1858."

## August, 186ı. 10 C

This stamp has been cleverly imitated by painting the common roc stamp of the issue of Sepiember, 1861, so thet the background of the stars becomes of uniform depth and the heavy corved line, which marts that variety, cannot be seen. But the fraud may he delected by observing the ouicr lines of the arabesques above the stars. These lines are single in the Auguat and double in the September issue.
1867, 1869 ant 1870:
The grilled stimp; of there issues have been extensively counterfeited, genuine stamp, Without the grill being used for the purpose. The differences between the genaine and the frauilulent grills are so minute that it is $n$ it possible to describe them and only the greatest experts can di,tinguish them.

OFFICIAL STAMPS.

Department of Stale :
The four higher values of this department have been imitated by pholo-lithography.

The counterfeits are usnally maiked *facsimile," and may be furiber distinguished by being on thick paper and perforated is $\%$.

## CARRIER'S STAMPS,

Nov. 17th, 185t. Eagle, re:
The stamps are engraved. The coun. terleits are lithograpthed and differ in many minor details. There is a period instead of a hyphen, between "HRe" and "paid".
Baltimore, Md., 1852, ic:
There being ten varieties of the stamps and an unknown number of the counterleits, it is not possible to describe the differences. All the stamps have a large round " 0 " in "ons", while most of the counterieits have a small oval " 0 ". For further distingui-hing points it will be necesary to consult the plate which will accompany this catalogre.
1856, Ic:
The counterfeits are usually too clearly printed. Many of them have the " N " in "one" and "cenr" or the "r's" in "carrieas" 100 narrow. Another variety of counterfeit has all the letters of "carriers dispatce " and the pigeons in the corners too large.

## 1857, Ic:

The stamps have small white ornaments in the upper corners, which are lacking on the counterleits. The plate with this work may be consulied for further points of difference.
Boston, Mess., 1849. Ec:
The counterfeits are roughly made by
lithography while the originals are finely engraved. 1850. Ic:

There is no period after " post," the stars in the comers usually heve five points instead of eight and the lines of the diamonds are continuous instead of being broken at the points of contact.
1852. IC :

In the counterfeits the woid " paid" is in sane-serif capitals, widely spaced, while the genuine stamps have the word in Roman capitals, set close together.
Charleston, S. C.
The varieties of the stampsare so numerous, eapecially those with the border of pearls, and the counterfeits so closely resemble thet that careful comparison is necessary to dis. tinguish them. For this purpose we shall supply a plate of the original varieties, so far as known. The counterleits are too carefully prinied and the paper is usually too thick and too bright in color. The letters of the inscriptions resemble those on the stamps but are from a different font. The border ornaments are too clear and carefully set. On the second type of the Steinmejer atamps th ornmments which form the border at top and bo tom have a shading on the inner tide, winle those at the sides have it on the outer side. In the commonest of the counterleits the ornaments and consequently the shadings are reversed. There is another caunterfelt
which has all the oramments correctly placed except the one on the right side, but a small oval has been added at the centre of the top and bottom borders, which is not found on the genuine stamps.
Louisville, Ky. 1858.
There are a number of counterfeits of the Brown \& McGill stamps. On the originals there is, at each side, a small oval filled with crossed lines. Most of the counterfeits have an eight-pointed ornament or an oval containing a few faint scratches. The foliage is also too abundant and the eagle poorly drawn.
New York, N. Y. $1842-16$ :
The counterfeits are lithographed and differ in many details from the finely engraved originals. The counterfeits of the 1846, ac brown-red measure $20 \times 26 \mathrm{~mm}$. instead of $19 \times 24 / 3 \mathrm{~mm}$.
1849:
There are two counterleits of the stamps of this issue. The first is lithographed and is 17 mm . in diameter, inslead of 16 nm . Many of the letiers are too broad, especially those of "ONE CENT". The second countorfeit is typographed. The diameter is 17 mm ., the circles and the letters are too thick and there is no period after the letter " $v$."

Philadelphin, Pa., 1849:
There is a counterfeit of the variety with the letters " L. $P$." which measures $14 / \mathrm{kx}$ $111 / 2 \mathrm{~mm}$., instead of $151 / 2 \times 11 / 1 / 2 \mathrm{~mm}$. The letters of "PAID" are slightly shorter and less spaced than on the genuine stamps and there is no period alter "CENT". Another counterfeit is made in imitation of the varieties lettered " L. P." and "L. s." It measures $161 / 2 \times 91 / 4$ to 10 mm and the letters of the inscriptions are all too short and heavy.
1850-52:
As there are numerous varieties of the originals and several counterfeits they mey only be positively idenifi-d by comparison witha place such as will accompany this work. There is one counterfeit however, which may be readily delecied by the numeral " 1 " which has the serif pointing to the left, while on the genuine slamps it points to the right. 1851

We do net know of any good counterfeits of the type with the eagle but the attempt is sometimes made to sell postmarks as the lype without the earle. wich they closely resemble. The inscriptions on the postmarks are in Roman capitals and those on the stamps are in sans-serif capitals.

NEWSPAPER STAMPS.

## 1865:

The counterfeits are lithographed and have a blurred appearance, eapecially in the net-work surrounding the medallions. The perforation is usuatly $11151 / 2$ or $121 / 2$. The stampsare also too small, measuring 483 to $50 \mathrm{t} / 2 \times 921 / 41094 / 2 \mathrm{~mm}$.

## 1875:

The counterfeits are lithographed and lack the clearness of the genuine stamps. Many of the colors are not well imitated. the paper is too thick and the perforation is seldom of the correct gauge. They usually bear the words "falsch," "fac simile" or both.

## I853-55

The counterfeits of this issue measure $26 \times 29 \mathrm{~mm}$., instead of $25 / / 2 \times 28 / 2 \mathrm{~mm}$. They are roughly made, especially the lettering. The heads are poorly drawn and fainlly embossed. The paper is usually wove instead of laid. Attempis have been made to produce die 3 (octagon ends) of the 3 cents by painting the ends of the labels of the commoner dies, but the fraud is not difficult to detect.

## 1860-61:

The remarks concerning the inscriptions, embossing and piper of the counterleits of the 1853-55 issue apply equally well to most of the counterfeits of this issue. The sizes of the originals are: Ic, $201 / 2$ to $21 \times 241 / 2$ to 25 mm . ; 3. 6 and $10,20 \times 24 \mathrm{~mm}$. The counterfeits are from I to 2 mm . larger each way. There is a dangerous counterfeit of the 1 cent of this issue which is sometimes found on entire envelopes. The paper is laid but not watermarked. This counterfell may be recognized by the slars al each side of the oual which have six points insteal of five. The attempt 10 imitate the compound envelope is very crude. In
addition to the roughness of the drawing both stamps have the head of Franklin, facing to the right, whereas the 3 c should have the head of Washington, facing to the left.

1861-64:
The 12 cents is the only value of this issue of which we have seen a counterfeit. The paper is wove, the impression blurred and the letters and head too large. The originals measure $28 \times 251 / 2 \mathrm{~mm}$. The counterfeits are of full millimelre larger each way.

We have not seen any counterfeits of the later issues except some attempts to imitate the fawn paper, especially for the sc of 1880-82, b) coloring the commoner papers. The color is usually too dark and the paper is soft and dull instead of herd and glnssy.

## Official envelopes:

The only coun'erfeits are some of the 1873 issue of the Post Office Department on amber paper which has been bleached 10 make it appear a hite. The procesc has destroyed whe sizing in the paper, leaving it almost as soft as blotting paper.

## CONFEDERATE STATES.

Counterfeits of both the provisional and regular issues are very numeious. Many are of such poor workmanship that no one need be deceived by them. We describe the more dangerous varieties,

## Athens, Ge., 5 c :

Made in imilation of type $I$. The letters of the inscriptions are too thick. "AThens" measures $151 / 2 \mathrm{~mm}$., ins'ead of 14 mm .
$\mathrm{Ha}^{\prime}$ on Rouge, La., 5 c :
The slamps are printed in carmine, the counterfeits in dull s se or scarlet. In the background of the former the distance from centre to centre of the rayed figures is $41 / 4$ mm and in the the counterfeits it is $3 \frac{3}{3} \mathrm{~mm}$. Charleston, S. C. Envelope, 5c:

The letters of the inscriptions are too thick and too close trgether but the difference: between the genuine and false siampsareso minule that carclul comparison is the only certain rest.
Columbia, S. C. Envelope. 5c:
The counterfcils are in imitation of the upright oval with a numeral in the centre. They are typographed in several colors and un a variely of paper:. The orininals are handstamped in blue. The letters of the counterfeits are 3 mm . high. instend of $21 / 2$ mm., and the " 5 " is much too thick and heavy.
Danville, Va. Eavelope, 5c :
In the counterfeits the ornamental part of the design appears to have been made from the original electrotype or an exact duplicate of it. The inscriptions efefrom a new font. the letters of which are ton clear and sbarp. In ali the genuine stamps which we have seen the word "paid" is very irregularly set up, while in the counterfeits the letters are in a slraight line. The counterfeits inclade a ro cents but that value is not known among the orig'nals

## Goli, ${ }^{\text {d, Texas. } 5 c \text { : }}$

A dangerous counterfeit of the type with "coliad" in italics was placed on the market a few years ago. It is bands!amped in dark volet ink on rose-colored paper. The genuine stamps are typographed in black. The counterfeits also bear a forged signalure "Clamke, p. M." and are often cancelled "pald" in thin Roman capials, 7 mim . high. They are usually placed on old letters or covers designed to appear as such.

## Greenville, Ala. 5 and roc :

The counterfeits are skillfally made but may be readily detected by the words " greenville, ala." which are in Roman capitals, while on the genuine stamps they are in script.

## Knoxville, Tenn.

The counterleits of the adhesive stamps are lithographed on white wove paper. The genuine stamps are typographed on gravish laid paper. In the former all the lines, ornamears and letters are thin and scratchy. At the top the inner frame line extends at the left and touches the outer vertical frame line.

The counterfeits of the envelones are more dangerous than tho e of the adhesives.

They are apparently mate from the original die and type but Ireshly set up. In the genuine the " $I^{\text {"' }}$ of " kn noxville" is under the space between the " T " and " A " of "rosiage." In tne counterfeits it is under the space between the " $s$ " and " $T$." In the former the " E " of "CENTS" is under the space between the " E " and "s" of "tannessen." In the latter, it is directly under the second " $E$ " of that word.

## Livingston, Ala 5 c :

The counterfeits are lithographed and have the inscriptions in thin unshaded letiens of irregular sizes, while those of the geduine slampi are in thick, heavy faced capitals of uniform size.

## Lynchburs, Va .

Thete are two counterfeits of the adhesive siemp. In the first the space encloved by the curve of the " 5 " is entirrly whitr, while in the stamps it is broken by a colored diamond in the upper part. The second counterfeit is lithographed and may be recognized by the absence of the white dot in the lower right corner. Frequently it has a break in the bottom maspin beluw the " A " of " glass."

A toc slamp and envelope have been made in imilation of the gc but, as there were no originals of this value, they do not require detcription.
Macon, Ga, 5 c :
The counterfeits of the stamps of the first type are very dangerous. They are handsiamped on gray-green paper and are all of one type. The originals are typographed and present a number of varieiles: The frame lines of the counterfeits are too thick and the corner pieces are about $1 / 2 \mathrm{~mm}$. too large.
Marion, Va
The counterfeits appear to be set up from type identical with that used for the originals. They are usually on thick grayish white paper and printed in ink that is more gray than black. The numerals are amall and printed in deep black ink.
Memphis, Tenn. 2c:
On the genuine stamps the stars around the central numeral have broad iruncated points. On one counterfeit the points are much too narrow and sharp. Anuther counterfeit has the stars nearly correct. On both the shape and position of the " 2 " is incorrect and the space enclosed by the " 10 " of "PAID" is filled with crossed white lines. The genuine stamps have a colored diamond in the upper part of the " $D$." 5c:

There are two counterfeits. On the first, which is printed in deep ro-e or light orange red, the letters of "memphis, tenn." are too thin and the " 5 " hes the bottom curve much rounded and endug in a small hall. On the origivals the " 5 " is flat on the boltom and has a large ball. The second counterfett is a much closer imitation. It is more carelully engraved than the genuine, the line defining the oval is too thin and sharp and the scallops around it are too regular in shape and size. The lines of the background differ. Un the penuine stamps there are
two colored diamonds below the " 5 " which just touch the shading of the numeral. On the counterfeits about one-third of these diamonds is cut off by the shading. Finally, this counterfeit is too well printed and the color is too light.

## Mobile, Ala., 2 and 5c:

On the genuine stamps the poinis of the star touch the labels at the sides and. the heads of the figures in the lower corners touch the under side of the points above them. The counterfeits do not agree in either of these perticulars. On the latter the strokes of the letters of "PAID" and "cENTS" are all of equal thickness but they vary in width on the genuine stamps."

Nashville, Tenn. 3c:
There are two counterfeits. The first is easily recognized by the border which is solid. On the genuine stamps the border is made up of pieces of printers rule. Of the second counterfeit there are five varieties, arranged in a row, as in the case of the originals, but on comparison many small dificrences will be found. The color is a dull red and lacks the carmine tint of the originals.
5 and 10c:
The originals are on gray-blue ribbed paper. The counterfeits are on laid or wove paper of various colors. There are two counterfeits, each of which differs from the genuine stamps in all minor details On both, the scroll in the upper left corner has the form of an interrogation mark (1), while on the stamps it resembles a letter "c" reversed.

## New Orleans, La, 2c:

The counterfeits are on thicker paper than the genuine stamps and are more clearly printed. "new orleans" and "pos'r OFFICE" are in thinner letters. The curved ornament at each side is $\mathrm{I} 1 / 2 \mathrm{~mm}$. wide instead of 2 mm . The upright stroke of the " R " of "orleans" is directly under the upright stroke of the first " D " of "ridDELL." In the originals it is nearly under the "I." 5 c :

There are two counterfeitr, both printed in a veriety of colors. The first it easily recosnized by the ornament in the lower left corner, which reiembles a hand and arm The second is more dangerous. The first and last letters of "new orleans" pouch the line below. The letters of "pOSr" and the "CE" of " office" touch the line above. In the genuine stamps none of the letters of these word touch the lines except in blurred specimens. The "R" of "Orleans" is under the space between "I" and " $D$ " of
"Rjupell." In the originals it is unde the first " D. ."

## Petersburg, Va. ${ }^{5} \mathrm{c}$ :

The stamps are printed in red; the counierfeits in rose or blue On the former the letters of "PETERSBURG" are I $1 / 2 \mathrm{~mm}$. high; on the latter they are only ab ut Imm .
Salem. N. C. Envelope, 5 c.
Councerfeils of the envelope with " palt 5" in manuscrip! are numer,us. They are found on a grtat variety of papers. The original handstamp appears to have been used and a forged word and num eral added. Comparison with known originals or photugraphic reproducijons is the only safe test for the connterfents.

## Regular issues.

Curunterfeits of all the stamps of the regular issues are very numerrus but most of themare roughly lithographed and do not regure description.

A toc stamp of the same design as the 5 c of May, 1862 is occasionally seen. The place for this stamp was made from a transfer of the $5 \mathrm{c} w$ th the value altered. Stamps from this plate were never issued. This plate was acquired by a well known New York dealer who had a duplicate plate made and stamps printed in ultramarine, cimme and black. As no such tamps were ever issued in the Confederare Stales further comment is unnecessary.

The same dealer also had made from the roc p'ate two new plates for 5c s'amps and from them exceedingly dangerous counterfeits were produced. They are lypographed on fine hard paper and closely re-emble the Londun print. Some of the s'amps have a mi-ty appearance and the color of others has a slight greenish tint. The outer line and the lines around the medallion are a litile too thick and the lower bar of the " $F$ " of "FIVE" is too short.

In recent years many genuine stamp; have been fraudulently priforated. During the time the stamps were in use a very limited number were officially perforated as an experiment but it is not known what became of them. Some were alsn perforated by postmasteri and private holders. This was usually done with sewing machine. As this sort of perfora ion is easily imitated, collectors should exercise caution and putchase such varietie: only from relisble sources.

Io addition in the counterfeits which we have described a large number of pretended siamps have been niade with the object of deceiving collectors. They are entirely fraudulent and of no value.

## URUCUAY.

Currency: 100 centavos-i real- $\$ 0.13$ U. S. Currency. 100 centesimos=1 real-\$o.13 U. S. Currency (until 1864). 100 centesimos- 1 peso- $\$ 0.60 \mathrm{U}$. S. Currency (since 1864).

## ADHESIVE STAMPS.

A. Private undertaking of M. Lapido with the sancion and under the supervision of the government.

October, 1856.
Lithographed on white wove paper. The value is expressed in centavos and reals. Size: $19 \times 22 / 4 \mathrm{~mm}$.


6oc pale blue
6oc deep blue
6oc indigo
Boc green
8oc deep green
ir vermilion
ir deep vermilion
Lithograpled on white wove paper, value alsoexpressed in centavos. Size: $19 \times 221 / \mathrm{mm}$.


8 6oc blue
This stamp is considered an essay by most authorities.

November 6th, 1857.
Lithographed on white wove paper, the value is expressed in centesimos. Size: 24x 221 mm .


[^26]B. GOVERNMENT ISSUE.

July ist, 1859.
Lithrgraphed on white wove paper ; the numerats of value are in thin figures. There are a number of varieties of each value, the difference consisting in the numerals of value which are slightly different on each stamp. As we do not know of howmany stamps each sheet was composed, we cannot state how many varieties there are of earb. Size: $23 \times 21 / \mathrm{mm}$.


22 6oc lilac
23 60c gray lilac
$2480 c$ orange
$2580 c$ yellow orange
26 rooc red brown
27 rooc pale red brown
$120 c$ blue
I 200 pale blue
$180 c$ green
I8oc deep green
$240 c$ vermilion
$33240 c$ deep vermilion
Varieties:
a. 240 centesimos stamp cut in two, each half being used as i 20 centesimos.
$34120 c$ deep vermilion (half of $240 c$ )
. Inscription at the left reads cobreo instead of correo.
35 rooc red brown
$36 \quad$ t2ce blue
37 180c green
37 isoc green
This variely is undoubtedly caused by defective impression.
1860.

Same type and impression as preceeding issue but the numerals of value are in heavier type. There are also a number of varietics of each value, the numerals of value differing slightly in each stamp of the sheet.

A. Fine impression.
$38 \quad 60 c$ giay lilac
60c lilac
60 c rose lilec
8oc yellow
80 c orange yellow
100c rose
looc pale rose
rooc carmine
$120 c$ blue
47 120c pale blue


| 156 | 5 c blue |
| :---: | :---: |
| 117 | 5 c pale blue |
| 118 | 5 c dull blue |
| 119 | 5c ultranuatine |
| 120 | 5c deep uliramarine |
| 121 | roc yellow green |
| 122 | loc bright green |
| 123 | loc blue green |
| 124 | 15 c yellow |
| 125 | 15c orange yellow |
| 126 | 20 c rose |
| 127 | 20 c deep rose |
| 128 | 20 c violet rose |
|  | rieties : |
| a. | Numeral with white flag. |
| 129 | 5 c blue |
| 130 | 5 c pale blue |
| 131 | 5 c dull blue |
| 132 | 5 c uliramarine |
| 133 | 5c deep ultramarine |
| b. | "entecimos" instead of "centrci. |
| mos. |  |
| 134 | 5c blue |
| 135 | 5c pile blue |
| 136 | 5 c dull blue |
| 137 | 5 c uliramarine |
| $13^{8}$ | 5c deep ultramarine |
| c. | "s" of "centecimos" is very small. |
| 139 | 5 c blue |
| 140 | 5 c pale blue |
| 141 | 5 c dull blue |
| 142 | 5 c ultramarine |
| 143 | 5 c deep ultramarine |
| d. | "centecimo" without final "s." |
| 144 | 5c blue |
| 145 | 5c pale blue |
| 146 | 5c dull biue |
| 147 | sc ultramarine |
| 148 | 5c deep uliramarine |
|  | There are two lines of shading in the beluw the cow. |
| 149 | 5 c blue |
| 150 | 5 c pale blue |
| 151 | 5 c dull bloe |
| 152 | 5c uliramarine |
| 153 | 5c deep ultramarine |
|  | There are no lines of shading in the |
| spac | bel ,w the horse. |
| 154 | 5c blue |
| 155 | 5 c pale blue |
| 156 | 5 c dull blue |
| 157 | 5c ultramarine |
| 158 | 5c deep ultramarine |
|  | "I' of "centecimos" omitted. |
| 159 | Loc yellow green |
|  | roc brisht green |
| 161 | roc blue green |
| h. | "ceniecimos" instead of "centeci- |
|  | roc pellow green |
|  | roc bright green |
|  | roc blue green |
|  | these varietien are caused by defective fers. |
| $\stackrel{\text { t. }}{\text { y }}$ | "onnticimos" instend of "centecl- |
|  | 5c blue |
| $\begin{gathered} k . \\ \mathbf{r} 66 \end{gathered}$ | "cpmtecimos." 5c blue |
|  | "CCNTECIMOS." |
| 167 | 5c blue |
| . | "CENTECIMOS." |
| 168 | sc blue |
|  | "Dilz" instesd of "pigz." Ioc green |

o. "DIFZ" instead of "DIEZ."

170 IOc green
p. "Diвz."

171 loc green
Varieties " $j$ " to " $p$ " are undoubtedly caused by defective impression.
q. Io centecimos atamps cut in two, elther vertically, horizonially or diagonally, each half being used as 5 centecimos.
1725 Cgreen (half of 100 )
r. 15 centecimos stamps cut in three, each third being used as 5 centecimos.
73 5c yellow (third of 15c)
s. 20 centecimos stamps cut in four, each quarter being used as 5 centecimos.
1745 c rose (quarler of 20 c )
t. zo ceatecimos stamps cut in two, either vertically, horizontally or d'agonally, each half being u-ed as 10 centecimos.
175 toc rose (half of 20c)
u. Inner frame at top consists of a double
line.
176 loc fellow green
I77 Ioc bright green
178 ioc blue green
v. Rouleited (unofficially)
$179 \quad 15 c$ yellow
October 1st, 1866.
Li/hographed on thin hard white wove paper. Size: $20 \times 231 / 2 \mathrm{~mm}$.

t8o Ic black
January, 1872.
Same type and impression as iscuea of January io and October 1, 1866.
A. White wove paper varying from thin to medium

I- Perforated 91/2.
5c blue
IOC green
15c orange yellow
2oc deep rose
$2^{\circ}$ Perforated 12. sc blue
3. Perforated $121 / 2$.

Ic black
5c blue
5c pale blue
5 c deep blue 5c ultramarine
toc green
ioc yellow green
15 c yellow
15 c orange yellow
20c rose
20 c deep rose
$30 c$ violet rose
$4^{\circ}$ Perforated $131 / 2$.
ic black
5 c blue
sc pale blue
$5 c$ derp blue
$5 c$ ultramarine
loc green
loc yellow green
15c yellow

| 206 | 15c orange yellow |
| :---: | :---: |
| 207 | 20c rose |
| 208 | 20c deep rose |
| 209 | 20 c violet rose |
|  | $5^{\circ}$ Perforated $10 \times 121 / 2$. 5 c blue |
|  | 60 Perforated $93 / 2$ to $101 / 2$ irregularly. |
| 211 | I5c orange yellow |
| 212 | 2oc rose |
|  | $7^{\circ}$ Perforated $201 / 2$ to $121 / 2$ irregularly. |
| 213 | 20c rose |
|  | arieties: |
| a. | Numeral with white flag. |
| 214 | 5c blue |
| 215 | 5 c pale blue |
| 216 | 5 sc deep blue |
| 217 | 5 c ultramarine |
| b. | "ENTECIMOS." |
| 218 | 5c blue |
| 219 | 5 c pale blue |
| 220 | 5 c deep blue |
| 221 | 5 c ultramarine |
| c. | 's's' of 'CENTECIMOS' is very small. |
| 222 | 5c blue |
| 223 | 5 c pale blue |
| 224 | 5 c deep blue |
| 325 | 5 c uliramarine |
| d. | 'centecimo' without final "s." |
|  |  |
| 227 | 5c pale blue |
| 228 | 5 c deep blue |
| 229 | 5 c ultramarine |
|  | There are two lines of shading in the |
| spac | ce below the cow. |
| 230 | $5 ¢$ blue |
| 231 | 5 c pale blue |
| 232 | 5 c deep blue |
| 233 | 5c ultramarine |
|  | There are no lines of shading in the |
| spac | ce beluw the horse. |
| 234 | sc blue |
| 235 | 5 c pale blue |
| 236 | 5c deep blue |
| 237 | 5 c ultramarine |
| g. | "I' of "CENTECIMOS" omitied. |
|  | loc gren |
| 239 | roc yellow green |
| h. | "creniecimos." |
| 240 | Ioc green |
| 241 | roc yellow green |
|  | Inner frame at top consists of a double |
| line. |  |
| 242 | 10c green |
| 243 | toc yellow green |
| k. | "OENTECIMOS." |
| 344 | 5c blue |
| 1. | "CFNTECIMOS." |
| 245 | 5 c blue |
| m | - "CCNTECImos" |
| 246 | 5 c blue |
| n. | "CENTBCIMOS." |
| 247 | 5 c blue |
|  | "Dilz," |
| 248 | Iocgreen |
|  | . "Difz." |
| 249 | Ioc green |
| q. | . "Dibz." |
| 250 | loc green |
| r. | Imperforate vertically. |
| 251 | 20c rose |
|  | Io centecimos stamps cut in two either |
|  | ically, hoifontally or diagonally, each |
|  | being used as 5 centecimos. |
|  | 5c green (half of ioc) |
|  | 20 centecimos stamps cut in two either |
|  | ically, horizonially or diagonally, each |
| hali | being used as 10 centecinoos. Ioc rose (half of 2oc) |

B. Pelure paper.

I- Perfirated II $1 / 2$. 5c blue
254 Ioc ytllow green
255 I 5 c yellow
256 20c rose
$2{ }^{\circ}$ Perforated 12.
5c blue
loc yellow green
259 ryc yellow
$260 \quad 20 c$ rose

## Varieties:

a. Numeral with white head.

5 c blue
"ENTECTMOS."
5c blue
"'s" of "centecimos" is very small.
263 5c blue
"centecimo' without final "s."
264 5c blue
. There are two lines of shading in the space below the cow.
$2655 c$ blue
There are no lines of shading in the space below the horse.
266 5c blue
" I " of "centectmos" omitted.
5 c blue
"ceniecimos."
268 roc yellow green
Inner frame at top consisis of a double line.
269 Ioc yellow green
Some of the s'amps of this issue, both perforate and imperforate are found watermatked double lned capitalt and numerals, the initial leiters mea-uring romm., and the others as well as the numerals 14 mm . in height. This watermark, constituting the trade mark of the paper manulacturer, reads es follows:

## ORIGINAL $\mathbb{T} \mathbb{U} \mathbb{R} \mathbb{E} \mathbb{Y} M I I \mathbb{L}$ 1855

It covers the space of 17 or 18 stamps. On the I centesimo stamps it is found at the bottom of the sheet in the three lower horizontal rows, on the other values it is plac d sideways at the left or right side of the sheet.

January ist, 1877.
Engraved on white wove paper, the 10 , 20 , and 50 centesimos are of the tame type. Sizes: Ic, $18 \frac{1}{4} \times 231 / 4 \mathrm{~mm}$; $5 \mathrm{C}, 18 \frac{1}{\mu} \times 23 \mathrm{~mm}$; $10,20,50 \mathrm{c}, 1 \mathrm{p}, 184 / 2 \times 23 \mathrm{~mm}$.


## Rouletted 8

| 270 | Ic red brown |
| :--- | :--- |
| 271 | 5c gieen |
| 272 | roc vermilion |
| 273 | 20c yellow brown |
| 274 | 50c black |
| 275 | Ip blue |

The I peso stamps were not placed in use, on account of a mistake made in the coat of arms, the quarterings bei g reversed, so that the "h.-sse" and the " scales" were at the right instead of at the left.

Vanieties:
a. 10 centesimes siamps cut diagonally in two, each half being used as a 5 centesimos stamp.
276 5c vermilion (half of roc)
b. 20 centesimos stamps cut diagonally in two, each half being used as io centesimos. 277 IOc yellow brown (hall of 20c)

May ist, 1879.
Type similar to I peso stamp of preceding issue, but the error in the coat of arms correcied; engraved on white wove paper. Size: $181 / 2 \times 23 \mathrm{~mm}$.


Rouletted 8.
278 Ip blue
October 23d, 1880.
Same type as i centesimo stamp of issue of January 1st, 1877; lithographed on white wove paper. Size: $181 / 2 \times 23 \mathrm{~mm}$.
[* Rouleltei 6.
279 Ic pale brown
280 Ic chucolate brown
Variety: Imperforate vertically.
28: Ic pale brown
$2^{\circ}$ Roule'ted $121 / 2$.
282 Ic brown
August 25tb, 1881 .
Lithographed, portrait of Joaquin Suarez, on white wove pajer. Size: $18 \times 223 / 4 \mathrm{~mm}$.


Perforated $121 / 2$.
283 7c blue

- Varieties :
a. Imperforate. 7c blue
b, Imperforate vertically.
285 7e blue
c. Imperforate horizontally. $286 \quad 7 c$ blue
May 15th and July trth, 1882.
Lithographed on white wove paper. All the stamps on the sheet are numbered consecutively from 1 to roo. Sizes: Ic, $18 \% \times 22 \%$ mm ; 2c, $183 \times 221 / 2 \mathrm{~mm}$.


Prrforated $12 \%$.
287 Ic green, ioo varieties (May)
288 2c rose carminc, 100 varieties (July)
Variety: Imperforate.

## 289 ic green

March 16 and April i, 1883.
Lithngraphed on white wove paper. The 5 centesimos bears the portrait of Maximo Santos and the io centesimo: that of Artigan. Sizes: 1c, $20 \times 25 \mathrm{~mm}$; 2c, $21 \times 24 \frac{1}{4} \mathrm{~mm}$; 5 c , $20 \times 26 \mathrm{~mm}$.; $10 \mathrm{C}, 21 \times 241 / 2 \mathrm{~mm}$.

I. Thin nove paper.

I* Perforated 12. ic green (March)
290
roc brown (April)
$2^{\circ}$ Perforated $12 \times 121 / 2$, or vice versa.
292 Ic green
293 Ic yellow green
29426 red (April)
295 5c gray blue (March)
296 Sc dark blue
296a loc brown
Varieties:
a. Imperforate.

297 Ic gieen
298 2C red
299 5c dark blue
Imperforate vertically.
300 Ic green
3012 cred
3025 c dark blue
Imperforate horizontally.
303 5c dark blue
d. Horizontal pair, imperf. between.
3032. 5c daık blue
c. ro centesimos stamps cut in two, each
half being used as 5 ceniesimos.
3045 C brown (half of ioc)
$3^{*}$ Perforated r2xiz or vice versa.
305 3c red
306 10c brown
II. Thick wove paper.

Perforated 12.
307 ic yellow green
308 2c red

September 21st, 1883.
Provisional issue.
5 centesimosslamps of the issue of January 1st, 1877 surcha'ged vertically in black " 1883 PRovisorio," in two lines.


Rouletied 8.
30956 green, black surcharge
Varieties:
a. Double surcharge.
$310 \quad 5 \mathrm{c}$ green, black surcharge
b. Dauble surcharge "provisorio."

3 II 5c green, black surcharge
c. Surcharged in red.

312 5c green, red surcharge
Januery 16th, 1884.
Provisional issue.
Io centesimos stamps of the irsue of January ist, 1877, surcharged diagonally in black "provisorio i centesimo 1884," in three lines.


Rouletted 8.
313 IC on loe vermilion, black surcharge Varicties:
a. Small figure " 1 "

314 Ic on IOc vermiiion, black surcharge . Surcharge inverted.
315 Ic on ioc vermilion, black surcharge

$$
\text { Jenuary 25th, } 1884 .
$$

A. Provisional issue.

2 centesimo stamps of the issue of April 18t, 1883. surcharged horizon'ally in black "PROVISORIO 1884," in twin lines.


Perforated $121 / 2$.
316 2c rose carmine, black surcharge 100 varreties
Variety: Surcharge inverted.
317 2c rose carmine, black aurcharge
B. Regular issue.

Lithogriphed on thick soft white wove paper. Size: $18 \frac{3}{3} \times 24 / 4 \mathrm{~mm}$.


Perforated $123 / 2$.
318 5c ultramarine
April 10th, 1884.
Type similar to preceding regular issue, but re-engraved, the rays of the sun and the horizonlal lines of the griundwork being wider apart; lithographed on thin hard white wove paper. Size : $183 / 424 \mathrm{~mm}$.


Perforated $121 / 2$.
$319 \quad 5 c$ dull blue
Vayiety: Imperforate horizontally.
3205 c dull blue
May 1st, 1884.
Engraved on white wove paper. The 7 and io centesimos stamps bear re:pectively the portraits of Artigas and Maximo Santos. Sizes: 1c, $183 / 4 \times 23 \mathrm{~mm} ; 2 \mathrm{c}, 19 \times 231 / \mathrm{mm}$.; 7c, 19x223/7m.; 10, 20 and 25c, $18 \% \times 23 \mathrm{~mm}$.


## Rouletied 8.

$$
32 \text { If lilec gray }
$$

332 Ic deep lilac gray
323 Ic olive green
324 IC sage green
325 Ic green
326 IC tiright green
327 2c rose
328 2c vermilion
329 2c brick red
330 2c brown red
7c brown
loc brown
$20 c$ violet
$\begin{array}{ll}333 & 20 c \\ 334 & 25 c \\ & \text { purple }\end{array}$
December Igth, 1884.
Engraved on white wuve peper. Size: 19×223mm.


Rouletted 8.
$335 \quad 5 \mathrm{c}$ dull blue
Variety: Imperforate horizontally.
$336 \quad 5 c$ dull blue
December 1st, 1886.
Same type impression and paper as preceding issue.

Rouletted 8.
$337 \quad 5 \mathrm{c}$ violet
October 17th, 1887.
Lithographed on white wove paper. Size: $20 / 8 \times 24 \% \mathrm{~mm}$.


Rouletted 9-
338 roc violet
339 loc gray lilac
$340 \quad 100$ slate
Variety: Imperforate horizontally.
341 roc violet
January ist, 1888.
Same type, impression and paper as issues of May and December, 1884, except the 10 centesimos which is of a new type. Size: $181 / 2 x 22 \mathrm{~mm}$.


Rouletted 8.

| 342 | 2c carmine |
| :--- | :--- |
| 343 | 5c uliramarine |
| 344 | yc orange |
| 345 | joc purple |
| 346 | $20 c$ brown |
| 347 | 25 c vermilion |
| October isth, 1889. |  |

Provisional issue.
5 cencesimos stamps of the issue of December 1st, 1886, surcharged horizontally " provisorio."


Ronletted 8.
I* Black surcharge.
348 Sc violet, black surcharge

## Varieties:

a. PROAISORIO

349 5c violet, black surcharge
Surcharge inverted.
349 Sc violet, black surcharge
$2^{\circ}$ Red surcharge.
350 5c viletet, red surcharge
Variety: proalsorio.
$351 \quad 5 \mathrm{c}$ violet, red surcharge
The red surcharge is given on the authority of Mr. Moens, who includes it in his catalogue.
December ist, 1889 and May rst 1890 .
Engraved on white wove paper. Size: $19 \times 221 / 2 \mathrm{~mm}$.

(* Perforated is.
ic yellow green
2c inse carmine (December 1889)
5 c blue
$7 c$ bisire brown
loc blue green
20c orange
$25 c$ red brown
soe light blue
ip lilac
Vafisties:
a. Imperforate.

361
sc yellow green

|  | Imperforate horizontally. ic yellow green |
| :---: | :---: |
| 363 | 5 c blue |
| c. | Printed on both sides. |
| 364 | roc blue green |
|  | $2{ }^{\circ}$ Perforated 14. |
| 365 | Ic yellow green |
| 366 | 2c rose carmine |
| 367 | 5c blue |
| 368 | 7c bistre brown |
| 369 | roc blue green |
| 370 | 20c orange |
| 371 | 25 c red brown |
|  | 30 ${ }^{25 c}$ Perfnrated $141 / 2$. |
| 372 | ic yellow green |
| 373 | 2 c rose carmine |
| 374 | sc blue |
| 375 | 7c bistre brown |
| 376 | soc blue green |
| 377 | 20c orarge |
| 378 | 25 c red brown |
| 379 | 50 c light blue |
| 380 | rp lilac |
|  | $4^{\circ}$ Perforated I3 $1 / 2 \times 14$ or vice versa |
| 381 | ic yellow green |
| 382 | 2c rose carmine |
| 383 | 5 c blue |
| 384 | 7c bisire brown |
| 385 | loc blue green |
| 386 | 20 c orange |
|  | $5^{\circ}$ Perforaled $141 / 2 \times 15$ or vice versa. |
| 387 | 2 c rose carmine |
| 388 | 5 c blue |
| 389 | 7c bisire brown |
|  | $6^{\circ}$ Perforated $131 / 2$. |
| 390 | ioc blue green |

These are the perforations seen by us, it is, however, more than probable that others exist, as in the subsequent issues.

## August 1g1h, 1891.

Provisional i-sue.
5 centesimos stamps of the issue of December 1st, i886, surcharged diagnanally in red "Provisosio 18gi" in two lines.


Rouletted 8.
3915 c violet, red surcharge
Vanceties:
a. Double surcharge.

392 ac violer, red surcharge
" "I 39r " instead of " 189 r ." $5 c$ violet, red surcharge " 8 " of " 1891 " omited.
394 "5c violel, red surcharge
. "ovisorio."
5c violet, red surcharge
e. "Orio."

396 5c violet, red surcharge Accent on "r."
397 5C violet, red surcharge Same as "b" inverted.
397 a 5 c violet, red surcharge January 18th, 1892.
Provisional issue.
I. I centesimo stamps of the issue of May 1st, 1884, surcharged horizontally in red "Provisorio 1892," in two lines.


Rouletted 8.
398 Ic green, red surcharge
Varieties:
a. Surcharge inverted. ic green, red surcharge
b. Double surcharge. ic green, red surcharge
c. "PREVISORIO" instead of "PROVISORIO." ic green, red surcharge
d. Double surcharge, one inverted. ic green, red surcharge
e. Space between " 18 " and " 9 I ". ic green, red surcharge
f. Space between " 1 " and " 892 ".

404 Ic green, red surcharge
Same as "c" double surcharge.
40fa Ic green, red surcharge
g. Pair, with additional surcharge between the first two.
405 Ic green, red surcharge
IL. 7 centesimos slamps of the issue of May, 1890 surcharged horizontally in red "' cinco centesimos provisorio 1892," in four lines.


I ${ }^{0}$ Perforated 14.
406 sc on 7 c bistre brown, red surcharge
$2^{\circ}$ Perforated $141 / 2$.
4075 c on 7 c bistre brown, red surcharge
$3^{\circ}$ Perforated 15. 5 c on 7 fe bistre brown, red surcharge
$4^{\circ}$ Perforated $131 / 2 x x^{4}$ or vice versa.
409 $5 c$ on 7 c lilac brown, red surcharge Varicties:
a. Surcharge inverted. 5 c on $\mathrm{7c}$ bistre brown, red surcharge
. Double surcharge. 5c on 7 c bistre brown, red surcharge
c. Double surcharge, one inverted, sc on 7 c bistre brown, red surcharge
d. "previsorio." 5 c on 7 c bistre brown, red surcharge
e. Grave acrent on "E" of "CPNTEsimos." 5c on 7c bistre brown, red surcharge
. Space between " 18 " and " 92 ".
$415 \quad 5 \mathrm{C}$ on 7 c bistre brown, red surcharge
February 14th, 1892.
Provisional issue.
20 centesimns stamps of the issue of May Int, I890 surcharged horizontally in black "UN CENTESIMO PROVISORIO 1892," in four lines.

$1^{\circ}$ Perforated 14.
416 Ic on 20 c orange, black surcharge
$2^{\circ}$ Perforated $14 \frac{1}{2}$.
417 rc on 20 c orange, black surcharge
$3^{\circ}$ Perforated 15
418 Ic on 20 c orange, black surcharge Varieties:
a. Imperforate vertically.

IC on $20 c$ orange, black surcharge
b. Surcharge inverted.
ic on $20 c$ orange, black surcharge
c. Space between " 18 " and " 92 ".

42 I Ic on 20 c orange, black surcharge
d. Circumfex accent on second " E " o "centesimos".
422 Ic on 20 C orange, black surcharge
March and April, 1892.
Engraved on white wove paper. Size r6x 22 mm .

$1^{\circ}$ Perforated 13 広. ic green (March gth)
${ }_{2 c}$ rose carmine

| 423 | IC green (March gth |
| :--- | :--- |
| 424 | 2c rose carmine |
| 425 | 5c blue (April roth) |

$2^{\circ}$ Perforated 14.
ic green
ac rose carmine
5c blue
IOC orange
$3^{\circ}$ Perforated $14 \%$.
ic green
2c rose carmine
5 c blue
ioc orange
$4^{\circ}$ Perforated 15.
Ic green
$2 c$ rose carmine
5c blue
IOC orange
$5^{\circ}$ Perfurated $131 / 2 \times 14$ or vice versa. Ic green
2 c rose carmine
5 c blue
loc orange
Variefies:
a. Imperforate vertically.

443 2c rose carmine
Imperforate horizontally, 2c rose carmine

May 15 thand June ist, 1894.
Engraved on white wove paper. The 1, 2, 5, 7, 10, 20, 25, 50 centesimos and I peso are of the same type as the corresponding values of the issues of December 1889 and May 1890 but printed in different colors; the 2 and 3 pesos are of a new design. Sizes : 2 and 3 pesos, $18 \times 221 / 2 \mathrm{~mm}$.

$1^{\circ}$ Perforated $13 \%$.
re blue (May 15)
2c brown red (June 1)
$2^{\circ}$ Perforated 14
re blue
ic deep blue
2c brown red
5c rose carmine (June i)
je greed
roc orange
$20 c$ brown
25 c vermilion
50c lilac
Ip light blue
2p lilac
3p dull violet
$3^{\circ}$ Perforated $141 / 2$.
Ic blae
rc deep blue
2c brown red
5 c sose carmine
$4^{*}$ Perforated 15.
ic blue
ic deep blue
re brown red
sc rose carmine
76 green
loc orange
20 c brown
25 c vermilion
sce lilac
$5^{\circ}$ Perforated $12 \times 14$ or vice verma. 1c blue
2c brown red
5 c rose carmine
60 Perforated $125 / 2 \times 14$ or vice veras. ic deep blue
2c brown red
5 c rose carmine
$7^{\circ}$ Perforated $131 / 2 x 19$ or vice versa.
re hlue
$2 c$ brown red
5 c rose carmine
8. Perforated $12 / / 2 \times 13 / 2$ or vice versa. re blue
2c brown red 5c rose carmine
$9^{\circ}$ Perforated $13 / 2 \times 14$ or vice versa. ic blue
ac brown red
5c rote carmine
loc orange
$10^{*}$ Perforated $14 \times 13$ or vice versa.
ic blue
5 c rose carmine
$11^{\circ}$ Perforated $14 \times 14 / 2$ or vice versa. re blue Ic deep blue
$\begin{array}{ll}492 & \text { 2c brown red } \\ 493 & \text { 5c rase carmine }\end{array}$
$12^{\circ}$ Perforated $14 \% \times 15$ or vice versa. 494 Ic blue
495 2e brown red
496 5c rose carmine
$13^{\circ}$ Perforated $15 \times 151 / 2$ or vice versa.
497 Ic blue
498 Ic deep blue
499 Sc rose carmine
Farieties: Imperforate vertically.
500 Ic blue
50I इc rose carmine
October and December, 1895 .
Engraved on white wove paper. The 20 and 25 centerimos have the frame in color and the vignette in black. Sizes: 1, 2, 5, 7, 10 centesimos, $18 \% / 2 \times 23 / 4 \mathrm{~mm} ., 20$ and 25 centesimos, $201 / 2 \times 25 \mathrm{~mm}$.


|  | $1{ }^{\circ}$ Perforated 12. |
| :---: | :---: |
| 502 | Ic bistre brown |
| 503 | 2c blue |
|  | $2^{\circ} \mathrm{Pe}$ |
| 504 | Ic bistre brow |
| 505 | 2 c blue |
| 506 | 5 c red |
|  | $3^{\circ}$ Perforated 13. Ic bistre brown 2c blue |
| 507 |  |
| 508 |  |
|  | $4^{*}$ Perforated 14. |
| 509 | Ic bistre brown |
| 510 | ic pale brown |
| 511 | ic yellow brown |
| 512 | 3 c blue |

$\bullet$
$516 \quad 20 \mathrm{c}$ green and black
$51725 c$ red brown and black
$5^{\circ}$ Perforated $141 / 2$.
518 Ic bistre brown
519 Ic pale brown
520 ic yellow brown
521
522
522
523
524
$6 \cdot$

6 - Perforated I5
rc bistre brown
2c blue
5 c red
7c deep green
ioc brown
20c green and black
$25 c$ red brown and black
$7^{\circ}$ Perforated $12 \times 121 / 2$ or vice versa.
2c blue
$8^{\circ}$ Perforated $12 x 13$ or vice versa.
2c blue
$9^{\circ}$ Perforated $12 \times 14$ or vice versa.
rc bistre brown
535 2c blue
536 5c red
10* Perforated $12 \times 13 / 2$.
Ic bisire brown
II. Perforated $121 / 2 \times 131 / 2$ or vice versa. 2c blue
$12^{\circ}$ Perforated $1234 \times 14$ or vice versa. Ic bistre brown
Ic pale brown
1 2c blue
542 5c red
I $3^{\text {o }}$ Perforated $\mathrm{I} 3 \times 14$ or vice verse.
Ic pale brown
ic bistre brown
ic yellow brown
2c blue
sc red
$14^{\circ}$ Perforated $131 / 2 \times 13$ or vice versa. sc red
$15^{\circ}$ Perforated $13 \% \times 14$ or vice versa.
549 Ic pale brown
550 2c blue
5 c red
IOC brown
$16^{\circ}$ Perforated $14 / 2 \times 15$ or vice versa.
Ic bistre brown
ic pale brown
Ic yellow brown
2c blue
$7^{6}$ Perforated $14 \times I 4 / 6$ or vice verst. ic bistre brown
ic yellow brown
$559 \quad 2 c$ blue sc red
18. Perforated $151 / 2 \times 15$ or vice versa.

562 Ic pale brown
563 2c blue
Fariety: Centre inverted.
56425 c red brown and black
Jenuary Ist, 1896.
Engraved on white wove paper, the frame is printed in one color and the vignette in another. Sizes: 50 centesimos, $20 \% \times 25 \mathrm{~mm}$.: 1 peso, $29 \times 221 / 2 \mathrm{~mm} ; 2$ pesos, $271 \times 21 / 3 \mathrm{~mm}$. ; 3 pesos, $281 / 4223 / \mathrm{mm}$.


Perforated 15.

$$
\begin{array}{ll}
565 & 50 c \text { blue and black } \\
566 & \text { Ip orange and black } \\
567 & \text { 2p dark lilac and green } \\
568 & \text { 3p carmine and blue }
\end{array}
$$

July 18th, 1896.
Commemorative issue to celebrate the erection of a monument to the memory of Joaquin Suarez. Engraved on white wove paper, the frame is printed in color and the vignette in black. Sizes: 1 centestmo, $181 / 2$ x22 $/ / \mathrm{mmm} ; 5$ centesimos, $20 \frac{1}{4} \times 25 \mathrm{~mm}$; 10 centesimos, $223 \times 28 \% / 2 \mathrm{~mm}$.


Perforated 15.
569 IC brown violet and black
$570 \quad 5 c$ blue and black
571 roc carmine and black
The validity of these stamps to prepay postage having been limited to a few days, this issue has been considered a speculative one.

March Ist, 1897.
Provisional issue.
Stamps of preceding commemorative issue, surcharged in red "rRovisario 1897".


Perforatd 15.
572 Ic brown violet and black, red surcharge
573 5c blue and black, red surcharge 574 roc carmine and black "

June 2Ist and September 26th, 1897.
Same type, impression and paper as issue of October and December, 1895, with exception of the 10 centesimos, which is of a new design. Size, 10 centesimos $1834 \times 24 \mathrm{~mm}$.

|  |  |
| :---: | :---: |
| 575 | 1* Perforated r 5 . re blue (June arst) |
| 576 | 2c violet "1 |
| 577 | 5 c green |
| 578 | 7 C orange (September 26th) |
| 579 | locred ${ }^{\prime \prime}$ |
| 580 | $20 c$ rose violet and black (December 26th) |
| 581 | 256 pink and blue (September 26th) |
| 552 | soc green and brown "* |
| 583 | Ip yellow brown and blue " |
| 584 | 2p bistre and carmine "* |
| 585 | 3p lilac and carmine |
|  | $23^{\circ}$ Perforated $13 \%$. |
| 586 | Ic blue |
| 587 | 2c violet |
| 588 | 5c green |
|  | 3. Perforated 14. |
| 589 | ic blue |
| 590 | 2c violet |
| 591 | 5 c green |
|  | 4* Perforated $14 \%$. |
| 592 | tc blue |
| 593 | 2c violet |
| 594 | 5 c green |
|  | $5^{\circ}$ Perforated $15 \%$. |
| 595 | Ic blue |
| 596 | 2c violet |
| 597 | 5 c green |
| 598 | 6* Perforated $121 / 2 \times 14$ or vice versa. 2c violet |
| $\begin{array}{r} 599 \\ 600 \end{array}$ | 7 * Perforated $13 \times 14$ or vice veras. ic blue $5 c$ green |
| 601 | 8. Perforated $13 \% \times 14$ or vice verme. ic blue |
| 602 | 25 violet |
| 603 | 5 c green |
| 604 | 9 Perforated $13 / 2 \times 14 \% / 2$ or vice versa. ic blue |
|  | $10^{\circ}$ Perforated $14 \times 54 / 2$ or vice versa. |
| 605 | ic blue |
| 606 | 2c violet |
| 607 | 5 c green |


| 11* Perforated $14 \times 15$ or vice versa. |  |
| :---: | :---: |
| 608 | Ic blue |
| 609 | 2c violet |
| 610 | 5c green |
| $12^{\circ}$ Perforated $14 / 2 \times 15$ or vice verse. |  |
| 611 | Ic blue |
| 612 | 2 c violet |
| 613 | 5e green |
| $13^{\circ}$ Perforated $15 \% / 2 \times 16$ or vice versa, |  |
| 614 | rc blue |
| 615 | 3c violet |
| 616 | 5 c green |

September 26th, 1897.
Commemorative issue to celebrate the termination of the Civil War.
Stamps of preceding regular issue sur-


Perforated 15.

| 617 | re blue, red surcharge |
| :--- | :--- |
| 618 | 2c violet, blue surcharge |
| 619 | $5 c$ green |
| 620 | ioc red |

These atamps having been good for postage during only three days, the 26th, 27th and 28th of September are justly considered speculative.
1898.

Stamps of the preceding issues sur-

A. Surcharged on stamps of the issue of May 15th, 1894.

Black morcharge.
I ${ }^{*}$ Perforated $131 / 2$.
621 Ye on Ic blue, black surcharge
$2^{\circ}$ Perforated 141/2.
622 Ye on re blue, black surcharge
$3^{\circ}$ Perforated 14.
1/2c on ic blue, black surcharge
$4^{\circ}$ Perforated 15.
624 Yis on ic blue, black surcharge
B. Surcharge on stamps of the issue of October and December, 1895 .

1. Blue surcharge.

I* Perforated $13 \times 14$ and vice versa.
Yic on ic bistre, blue surcharge
$2^{\circ}$ Perforated 14
626 Ye on Ic bistre, blue surcharge
$3^{\circ}$ Perforated $14 \%$.
627 K/4 on Ic bistre, blue surcharge
$4^{\circ}$ Perforated 15.
628 She on Ic bistre, blue surcharge
II. Black surcharge.

I* Perforated $131 / 2$.
629 K/2c on $2 c$ blue, black surcharge
$2^{\circ}$ Perforated 14.
630 K/4e on ac blue, black surcharge
III. Red surcharge.

Perforated $141 / 2$.
$631 \quad 1 / 2 \mathrm{c}$ on 7 c dark green, red surcharge
C. Surcharged on stamps of the commemorative issue of July I8th, 1896 .

Red surcharge.
$1^{\circ}$ Perforated 13.
632 1/2c on Ic brown-violet and black, red surcharye
$2^{\circ}$ Perforated $14 \%$.
633 1/2c on ic brown-violet and black, red surcharge
$634 \frac{1}{2} \mathrm{c}$ on 5 c blue and black, red sur-
1898.

Lilhographed on white wove paper. The value is expressed in milesimos. Size: $20 / / 2 x$ 25 mm .


Perforated 11 .
$635 \quad 5 \mathrm{~m}$ carmine rose
1899.

Same type, impression and paper as the preceding issue but printed in a different color.
Perforated It.
6365 m purple
Engraved on white wove paper. The 5 m is of a new design. The other stamps are of the same types as the corresponding values in preceeding issues, but prinied in different colors. The $I$ and $2 c$ are like the issue of December Ist. 1889 and May Ist, 1890 , the $5 c$ like that of October and December 1895. and the 100 like that of June 21 st and September 26th, 1897. Size of $5 \mathrm{~m}: 19 \times 221 / 2$ mm.


Perforated 14 to 15 .

| 637 | 5 m light blue |
| :---: | :---: |
| 638 | Ic green |
| 639 | 2 c orange |
| 640 | 5c steel blne |
| 641 | roc red lilae |

1900. 

Engraved on white wove paper. The 5 m is of the same type as in the preceeding issue and the 7 and 200 are like the isme of December Ist, 18Sg and May Ist, 1890.
Perforated $\mathrm{t}_{4}$ to 15.

| 642 | 5 m orange |
| :--- | :---: |
| 643 | $7 c$ carmine |
| 644 | $20 c$ light blue |

## OFFICIALSTAMPS

A. Stamps of the various issues surcharged diagonally OFIC|AL the surcharge reading from upper left corner to lower right one.

August 28th, 1880.
Surcharged on the stamps of the issues of 1872-79.
I. Surcharged on the stamps of the 1872 issue.
$2^{\circ}$ Blue surcharge.
Perforated 13 .
1001 15c yellow, blue surcharge
Varitty. Surcharge in verted.
100215 C yellow, blue surcharge
Reprints:
Perforated 18.
Ulitamarine surcharge.
100玉a 15c yellow, ultramarine surcharge
Red surcharge.
10026 15c yellow, red surcharge
II. Surcharged on the stamps of the 187779 issue.
$1^{\circ}$ Black surcharge.
Rouletted 8.
1003 Ic red brown, black surcharge
$10045 c$ green
1005 20c yellow brown "
1006 50c black
1007 Ip blue
Varicties:
a. Surcharge inverted.
roo8 Ic red brown, black surcharge
10095 sc green
oro IOC yellow brown
b. Double surcharge.

IoII Ic red brown, black surcharge
IOI2 5cgreen
Reprints :
Red surcharge.
1012a Ic red brown, red surcharge
10125 Ic grien
$2^{*}$ Blue surcharge.
Rouletted 8.
1013 IOc vermilion, bine surcharge
Variety: Surcharge inverted.
ror4 IOc vermilion, blue surcharge
Reprint:
Ultramarine surcharge.
10140 10c vermifion, wltramarine surcharge $3^{\circ}$ Red surcharge.
Rouletted 8.
1015 50c black, red sarcharge
1016 ip blue "، "،
February 18th, 188 I .
Surcharged on the stamps of the issue of
October 1880.
Rouletted 6.
Black surcharge.
1017 ic chocolate brown, black surcharge Varieties:
a. Surcharge inverted.

1018 Ic chocolate brown, black surcharge b. Double surcharge.

1019 ic chocolate brown, black surcharge c. Surcharge reading from lower left to upper right corner.
1020 rechocnlate brown, black surcharge d. Same as "c" inverted.
ro2I re chocolate brown, black surcbarge
e. Imperforate.

1022 Ic chocolate brown, black surcharge
f. Same as " e ", surcharge inverted.

1023 Ic chocolate brown, black surcharge g. Imperforate horizontally.

1024 Ic chocolate brown, black surcharge Reprint:
Red surcharge.
1024a le chocolats brown, red surcharge
September 24th, 188 r.
Surcharged on the stamps of the issue of
Auguat 25th, 1885.
Perlorated $12 \%$.
Red surcharge.
1025 7e blue, red surcharge
Varicties:
a. Surcharge inverted.

1026 7c blue, red surcharge
b. Imperforate vertically.

1027 yc blue, red surcharge
c. Double turcharge.

10287 c blue, red surcharge
Reprint:
Black surcharge.
1028a 7c blue, black surcharge
Jenuary, 1883.
Surcharged on the stamps of the issues of
May and July, 1882.
Black surcharge.
Perforated $121 / 2$.
1029 If green, 100 varieties, black surcharge
1030 2c rose carmine, 100 varieties, black surcharge

## Varieties:

a. Surcharge inverted.

103I Ic green, black surcharge
1032 2c rose carmine, black surcharge
b. Imperiorate horizintally.

1033 re green, black surcharge
c. Surcharged horizontally.

1034 2c rose carmine, black surcharge
d. Same as " $c$ " but inverted.

1035 2c rose carmine, black surcharge
e. Double surcharge.

1036 Ie green, black sarcbarge
Aprll, 1883.
Surcharged on the stamps of the issues of
March and April, 1883.
I. Black surcharge.

Thin wove paper.
Perforated $12 \times 121 / 2$.
1037 2c red, black surcherge
Varieties:
a. Surcharge inverted.

1038 2c red, black surcharge
b. Double surcharge.

1039 2c red, black surcharge
II. Red surcharge.

Thin wove paper.
Perforated 13x12\%.
ro40 sc gray blue, red surcharge
Varieties:
a. Surcharge inverted.
r041 sc giay blue, red surcharge
b. Double surcharge.

1042 se gray blue, red surcharge
c. Imperlorale vertically.

1043 sc gray blue, red surcharge
Reprints:
Black surcharge.
1044 br gray blace, black surcharge Varieties:
a. Surcharge inverted.

1045 Sc gray blue, black surcharge

105a ioc brown, blue surcharge
Reprints:
a. Ultramarine swrcharge.
105s 10; brown, wltramarine swreharge
b. Black surcharge.
105sa 10c brown, black surcharge
April 15th, 1884.
Surcharged on the stamps of the issues of
January 16th, January 25 th and April 10th,
1884.
Black surcharge.
$1^{\circ}$ Rouletted 8.
1054 Ic on roc vermilion, black surcharge
Varieties:
a. Small figure " 1 ."
ro55 Ic on roc vermilion, black surcharge
b. Surcharge inveried.
Io56 Ic on Ioc vermilion, black surcharge
20 Perforated $121 / 2$
1057
ac rose carmine, black surcharge
1058
5culirimerine
$\begin{array}{llll}1058 & 5 c u l i r i m e r i n e ~ & \text { 4. } & \text { " } \\ 1059 & 5 c \text { dull blue } & 4 & 4\end{array}$
Varieties:
a. Surc iarge inveried.
ro6o $2 c$ rose carmine, black surcharge
106I sc dull blue
b. Double surcharga.
1062 2c rose carmine, black surcharge
c. Surcharge reading from lower loft to
upper right curner.
1063 2c rose carmine, black surcharge
d. Same as " $c$ " but inverted.
1064 2c rose carmine, black surcharge
e. Imperfurate horizontally.
to65 5 c dull blue, black surcharge
July 30th, 1884.
Surcharged on the stamps of the insues of
May and December, i884.
Black surcharge.
Rouletted 8.
1066 Ic lilac gray, black surcharge
1067 Ic green
Io68 Ic sage green
$\begin{array}{llll}1069 & \text { ic bright green } & \because & \because \\ 1070 & \text { 2c rose } & \because & \because \\ 1071 & 2 c \text { vermilion } & " & \because\end{array}$
1072 5c dull blue, black surcharge
1073 7c brown :4
1074 toc brown un
$\begin{array}{llll}1074 & \text { loc brown } & \text { it } & \text {. } \\ 1075 & 20 c \text { violet } & \text { it } & \text { ". }\end{array}$
1076 25c
Varieties.
a. Surcharge inverted,
1077 Ic lilic gray, black surcharge
1078 icgreed
1079 resagegreen * $\because$.

Surcharged on the stamps of the issue of January 1st, 1888.

Black surcharge.
Rouletted 8.

| 1095 | 2c carmine, black surcharge |  |  |
| :---: | :---: | :---: | :---: |
| 1096 | 5c ultramarin |  | ${ }^{\prime}$ |
| 1097 | 7c ora.ge | ${ }^{4}$ | " |
| 1098 | 10 c purple | ${ }^{6}$ | ${ }^{\prime \prime}$ |
| 1099 | 200 brown | ${ }^{6}$ | ${ }^{4}$ |
| 1100 | 25 c vermilion | ${ }^{*}$ | - |

## Varieties:

a. Surcharge inverted.

c. Surcharge reading from lower left to upper right corner.
Ifo6 5C ultramarine, black surcharge
August 12th, 1890.
Surcharged on the stamps of the issues of
December Ist, 1889 and May Ist, 1890 .
Perforated 14 to 15 .
I. Gray surcharge.
$1^{\circ}$ Surcharge in normal position.
1107 Ic yelluw green, gray surcharge
1108 2c rose carmine
11095 c blue
1110 roc blue green
111t $25 c$ red bruwn
Variety: Double surcharge.
iria ic yelluw green, gray surcharge
III3 2c rose carmine
$2^{\circ}$ Surcharge inverted.
1114 IC yellow green, gray surcharge
III5 2c rose carmine
III6 sc blue
ifiy 7c bistre brown
1118 roc blue green
IIIg $20 c$ orange
$1120 \quad 25 \mathrm{c}$ red brown
$112150 c$ light blue

II. Gray surcharge and additional black surcharge.

I* Both surcharges in normal position.
1123 Ic yellow green, gray and black surcharges
1124 sc blue, gray \& black surcharges
1125 roc blue green.
$2^{2^{\circ}}$ Both surcherges inverted. 7c bistre brown, gray \& black sur* charges


1167 2e brown red, black surcharge
1168 5c rose
1169 7c green
${ }_{11} 70$ loc orange
$117120 c$ hrown
1172 50c lilac
1173 ip light blue
Variety: Double surcharge.
1174 2c brown red, black surcharge 1896.

Surcharged on the stamps of the issues of October and December, r895, and January Ist, 1806 .
Black surcharge.
Perlorated 14 to 15.
1175 Ic bistre brown, black surcharge
1176 2c blae
11775 rcd
1178 je deep green
1179 roc brown
in80 200 green and black " $"$ ".
158t 25 c red brown and black, black surcharge
${ }_{1182} 500$ blue and black, black surcharge
1183 Ip orange and black
Variety: Surcharge inverted.
1184 IC bialre brown, bleck surcharge
1185 7c deep green
Surcharged on the stamps of the issue of July 18th, 1896.
Black suicharge.
1186 re brown violet and black, bleck surcharge
1187 5c blue and black, black surcharge
is 88 roc carmine and black, black sur-
1897.

Surcharged on the stamps of the provisional issue of March 1st, 1897.
Black surcharge.
Perforated 14 10 15.
In 89 Ic brown violet, black and red, black surcharge
itgo sc blue, black and red, black surcharge
rigr roc carmine, black and red, black surcharge
Varisty: Double surcharge.
1192 loc carmine, black and red, black surcharge
1897-98.
Surcharged on the slamps of the issue
of June 2rst and September 26th, 1897.

## Black surcharge.

Perforaled.
1193 Ic blue, black surcharge (Jan. 22d, 1898)

11942 c violet, black surcharge (Oct. Igth.
11955 g green,black surcharge (Nov.15th, 1897)

1898-99.
Sarcharged on the stamps of the issue of June 2131 and Seplember 26th, 8897.

Black surcharge,
Perforated 15.
1196 toc red, black surcharge
$119720 c$ rose-violet and black, black surcharge
$1198 \quad 25 \mathrm{c}$ pink and blue, black surcharge
$119950 c$ groen and brown "
Variety: Surcharge inverted.
$1200 \quad 25 \mathrm{C}$ pink and blue, black suscharge
$120150 c$ green and brown "، "
1202 Ip yellow brown and blue, black surcharge
1898.

Surcharged on the stamps of the provisional issue of 1898 .

Black surcharge.
Perforated.
1203 Kch on ic blue, black surcharge
Probably numbers 1193 to 1203 inclusive exist in a variety of perlorations, as in the case of the corresponding values without surcharge, but we are unable at present to give
a list of these perforations.

## 1900.

Surcharged on the stamps of the issue of 1899.

Black surcharge.
Periorated 14 to 15.
1204
1205 1206 1207
Ic green, black surcharge
2c orange
5c steel blue ".
Ioc red lilac
B. Surcharged FRNCD
diagonally.
1883.
Surcharged on the 1 centesimo stamps of the issue of March 16th, 1883.
Bleck surcharge.
Thin plper.
Perforated 12.
1501 Ic green, black surcharge
Fariety: Surcharge inverted.
1502 Ic green, black surcharge

TOO LATE STAMPS.

Stamps of many of the issues of Uruguay
are found surcharged

## FUERA DE HORA

## ENVELOPEs

## Shaprs.

I

2


3


This surcharge is, however, of no value having been placed on the stamps by obliging Post Office officials, who used for this purpose the stamp which was applied on the letters received after the closing of the mail.


4


April, 1866.
Stamp embossed in upper right corner on white diagonally laid paper ; the word "centecimos" is spelled with a "c" instead of an"s".


Tress BD.
I- Size $120 \times 71 \mathrm{~mm}$. 20015 s blue
$2^{\circ}$ Sise $133 \times 76 \mathrm{~mm}$.
$2002 \quad 5 c$ blue
3* Size $133 x 86 \mathrm{~mm}$.
2003 Ioc blae green


OFFICIAL ENVELOPES.

I866.
Cost of arms in oval, with inscription "ADMON GENERAL DE CORREOS-MONTE video." printed at the left side, on diagonally laid paper.

I* Size $240 \times 98 \mathrm{~mm}$.
2501 no vilue, blue
$2^{\circ}$ Size $149 \times 85 \mathrm{~mm}$
2502 no value, blue
$2503 \begin{gathered}3^{\circ} \text { Size } 135 \times 80 \mathrm{~mm} \text {. } \\ \text { no value, blue }\end{gathered}$
August, 1866.
A. Coat of arms embossed in color on flap; inscriptions printed in color on face white laid paper.

$1^{\circ}$ Size $274 \times 18 \mathrm{~mm}$. no value, blue
$2^{0}$ Size 225x114mm. no value, blue no value, dark blue
$3^{\circ}$ Size $138 x 79 \mathrm{~mm}$. no value, blue no value, pale blue
B. Coat of arms embossed in color on fiap; inscriptions printed in black on face, blue wove paper.

$1^{\circ}$ Size $265 \times 114 \mathrm{~mm}$.
2509 no value, red
$2^{\circ}$ Size $222 \times 102 \mathrm{~mm}$.
$2510^{\text {no value, red }}$
$3^{\circ}$ Size $132 \times 8 \mathrm{rmm}$.
$2511^{\text {no value, red }}$

WRAPPERS.
January, 1st, 1879.
Stamp printed at left side; white laid paper.


Size $350 \times 43 \mathrm{~mm}$.
2 OI IC red

September 26th, 1897.
Stamps printed at right side on manila paper.


Size $125 \times 300 \mathrm{~mm}$
2803 Ic blue

## COUNTERFEITE.

The stamps of the 1856-72 issues of Uruguay, have been extensively forged. As it would be a long and elaborate task to describe all the different forgeries, we shall only give a minute description of some points pertaining to the genuine, and by the absence or presence of which it will be possible 10 ascertain whether a doubiful copy is a genuine or forged specimen.

Issue of October, 1856.
The three values are identical in every respect with the exception of the inscription in the bottom tablet.
The lines of the inger frame do not join at the upper right comer.
There are two microscopic horizontal dashes at the left side of the stamp, between the outer frame and the body of the stamp and at about on a level with the horizontal lines of the inner frame.

The seventh vertical dash from the top in the Greek border at the left is broken.
Two of the rays formed of dashes, to the right of the sun, about half way between the chin and the bair. go beyond the circle.

Issue of November 6th, 1857.
120 centesimos.
The inner line of the outer frame at the left goes through the " C " of "corpeo."
The " $I$ " of " 120 " has no serif, and the " $s$ " of "cents" touches the line above it.
The inner line of the bottom frame goes a trifle beyond the right vertical inner frame line.
The final " 0 " of "mONTEvideo" is at a half millimeter from the end of the frame line of the inner rectangle.

The word "correo" in the left label is a trifle longer than the one in the right label.
" MONTRVIDEO" measures 18 mm . in length.
180 centesimos.
The bottom frame line of the inner rectangle runs through the " c " of "cents."
The " $s$ " of "CENTS" touches the line above it, and the dash below the " $s$ " touches the inner line of the bottom frame.

If the right frame line of the inner rectangle should be continued downwards, it would pass through the right side of the " O " of " 180 ."

The left frame line of the inner rectangle is on a level with the left side of the " m " of " montzvideo."
The final "o" of "montevideo" is at a half millimeler from the end of the frame line of the ianer rectangle.

The lawer arm of the " E " of "cents" is a trifle longer than the upper one.
The word "correo" in the right label is 1 mm . less ( $121 / 2 \mathrm{~mm}$.) than the one in the le lt label ( $11 \mathrm{I} / 2 \mathrm{~mm}$.)
The first " $\mathbb{E}$ " of "mONTEvideso" is narrower than the second one.
"MONTEVIDEO" measures $171 / 2 \mathrm{~mm}$. in lengih.
240 centesimos.
The " $s$ " of "cents" does not touch the line above $i t$, but the dash below the " $s$ " touches the line below it.

The left frame line of the inner rectangle is not on a level with the left side of the " M " of " Montevideo."

The final " 0 " of "Montevideo" is at one millimeter from the end of the frame line of the inner rectangle.

The word "correo" is about the same length ( 12 mm .) in both the right and left tablets.
The two little balls above "correo" in the right tablet are very close to the "C" of "correo" while those in the left tablet are about $3 / 4$ of a millimeter from the final " 0 " of "correo."
" montevideo" measures $17, / 4 \mathrm{~mm}$. in length.
Issue of July Ist, 1859.
Thin numerals.
In this issue the stamp; of the various values are identical with the exception of the numerals of value in the lower tablet.

The distance between the two arrow shaped ornaments at the sides of " montevideo" is 13 mm .
"montevideo" measures 12 mm . in length.
"CORreo" in the left label measures 8 mm . in length.
"CORREO" in the right label measures $9 / 1 \mathrm{~mm}$. in length.
The "E" of "coereo" in the left label is closer to the " $R$ " than to the " $o$."
The first " 0 " of "correo". in the left label, slants a trifle to the right.
The final "s " of "centesimos" slants a trifle to the left.
The central arm of the " $E$ " of "correo" in the right label is exactly in the center, and the upper arm is perfectly straight.

There is a specially well made forgery of the $80,100,120,180$ and 240 centesimos of this issue, they having been made by some photographic process, are alike in all points with the genuine, but the letters are not so sharp and the rays of the sun are very blurred, especially in the 80 centesimos. The principal feature of this counterfeit in the $\mathbf{r} 20,180$ and 340 centesimos is that the " E " of "correo", in the right label, has the upper horizontal arm slanting downwards.

Issue of 1860 .
Thick numerals.
In this issue also. the stamps of the different values are alike except in the inscription of the numerals of value in the lower tablet.

The top strokes of the vertical branches of the " m " of " montevideo" join
The right branch of the " $N$ " of "cantesimos" has a lop stroke.
The "N" and "T" of "MONTEvidso "join at bottom.
The accent over the second " $E$ " of "CENTESIMOS" touches this letter.
"COREEO" in the left labol measures $81 / \mathrm{mm}$ in length.
"CORREO" in the right label massures $9 / / 3 \mathrm{~mm}$. in length.
The "r" and " $E$ " of "Correo" in the lolt label join at the bottom.
The " 1 " and " $M$ " of "CENTESIMOS" join at the bottom.
The "c" of "conreo" in the right label has the bottom very fat.
Issue of February 1864.
The stamps of the various denominations are alike, except in the inscription of the numerals of value in the lower label.

There is a large white period to the right of the " $R$ " of "repurlica" and to the left of the " $L$ " of "oriental;" both periods are shaded with vertical lines.

The lower part of the left end of the semi-curved label containing the denomination of value passes begond the inner frane line, while the lower part of the right end does not touch the inner frame line.

The circle containing the inscription "pepublica oriental" goes a trifle beyond the inaer frame lines al the right and left.

The accent on the second " $E$ " of "CBNTEsimos" touches the top of the label.
The "r" and "it" of "oriental" join.
In the coat of arms the "scales" and the "cow" are on a horizontally lined grousdwork.
There are two horizontal lines below the scales, the upper one of which touches the scales.
Subsequent issues.
Of the later issues, the forgeries are generally so poor that not even a tyro would be deceived; so far as we know there are only two exceptions, the first one being a very fine counterfeit of the 1 centesimo 1866 , made in New York in the beginning of the ' 80 's, and the second, two fine imitations of the 1 and 2 centesimo 1882.

1 centesimo of the issue of 1866 .
In the genuine the right foreleg of the horse touches the ground, in the forgery it does not.
In the genuine there are nine horizontal lines above the mountain.
In the genuine there are nine wavy lines in the tablet containing the word "centestmo;" these can easily be counted, while this is not possible in the counterfeits.

Issue of 1882.
The dimentions of the genuine and the forgeries will be sufficient to identify either.
I centesimo.
Genuine: $183 / 4 \times 223 / 1 \mathrm{~mm}$.
Counterfeit: $185 / 2 \times 22 \mathrm{~mm}$.
2 centerimos.
Genuine: $19 \times 221 / 3 \mathrm{~mm}$.
Counterfeit: $18 \% \times 22 \mathrm{~mm}$

## VENEZUELA.

Currency: 100 centavos- 8 reales-I peso- 0.60 U. S. Curtency. 100 centrsimos-i ventzolano \$1. 00 U. S. Currency. 100 Centimos-I bolivarm $\$ 0.20$ U. S. Currency.

ADHESIVE STAMPS.
1858.

Lithographed on various papers. Size: 133/4×193/4 mm.


I' White wove paper.
1/6ryellow
1/2r yellow buff
1/2r orange yellow
ir dull blue
2r vermilion red
Variety: I real slamps cut vertically in two, each half being used as a $1 / 2$ real.
$6 \quad 1 / 2 \mathrm{r}$ dull blue (half of Ir )
$2^{\circ}$ Greenish paper.
7 1/2r yellow $2 r$ brown red
$3^{\circ}$ Yellowish paper.
Kr yellow
ir blue
It 2 r vermilion red
r860.
Same type and impreasion as preceding issue but the stamps are placed closer together and the vertical rows are separated by a thin dividing line.

1* White wove paper.
Thr lemon yellow
3/4r yellow
y/2 orange yellow
/1/r orange
$1 / 2 \mathrm{r}$ red orange
K/2r olive yellow
ir blue
ir dark blue.
2r brick red
2r rose red $2 r$ violet rose

## Verieties:

. Tite becke. $2 r$ brick red ar rose red 2 r violet rose
b 2 reales stempe cut in two, each half being used as a real stamp.
26 Ir brick red (half of 2r)
c. Horizontal pair without dividing line between.
27 1/2r lemon yellow
$2^{\circ}$ Bluish paper.
28 Ir blue
29 2r rose red
Variety: Tlue btche
$30 \quad 2 r$ rose red
August 7th, 186r.
Lithographed on white wove paper. Sizes: $1 / 4$ and $/ 1 / \mathrm{c}, 18 \times 21 \mathrm{~mm}$; $\mathrm{rc}, 173 / 4 \times 2 \mathrm{I}$ mm.

Thin wove paper varying from slightly bluish to white.

> Y/r brown carmine
> $1 / \mathrm{r}$ deep brown carmine
> $1 / 2 \mathrm{r}$ pale brown carmine
> Kir dull brown carmine
> Yr pink
> rr vermilion
> ir deep verwilion
> 2r yellow
> 2r dark yellow

Varieties:
E. I real stamps cut in two, each half being used as a $1 / 2$ real stamp.
63 Y r vermilion (half of Ir )
b. 2 real stamps cut in two, each half being used as I real.
64 yellow (half of 2 r )
c. Percé en scie (unofficiall
65 1/r brown carmine
66 Ir vermilion 25 yellow
Percé en points (unofficially.) 1/2r brown carmine Ir vermilion 2r yellow
Jenuary 1 st, 1867.
Same type, paper and imprestion as preceding issue.
71 Ye yellow green
72 Ic blue green
Variefies:
d. Perce en scie (unofficially.)
73 yc yellow green
74 ic blue green
e. Perrí en poinfs (unoficially.)
75 yc yellow green
76 Ic blue green
1870 .

Same type as preceding issue, but printed from a new transfor, the sheet consisting of 135 stamps in fifeen horisontal rows of nine stampe each, on which the 3d, 6th and gth stamps of the 4th, 8th, rath and 15 th rows are inverted, forming tile blekes with those around them.

I* Thick white wove paper.

## t/ar brown carmine <br> Yr pale brown carmine

Ya carmine
$1 / 2 \mathrm{r}$ rose
1/2r orange brown
Varieties: Tik blche.
Yr brown carmine
Kr pale brown carmine
Y/ar carmine
/2r rose
Kr orange brown
$2^{\circ}$ Ordinary white wove paper, varying in thickness.
87 化r brown carmine
88 Yr pale brown carmine 1/2r rose
Varieties: Titeblche. Yr brown carmine
91 Kr pale brown cermine
92 1/2r rose
Counterfeits used postally.
Lithographed on white wove paper. Size: 19) $\times 19 \mathrm{~mm}$.
$I^{\bullet}$ Thick yellowish wove paper.


Varioties: Tete biche.
Kr carmine, ist counterfeit Kr lilac carmin Kr brown red 1/2r pale brown red Yr brown
$2^{\circ}$ Ordinary white wove paper.
103 1/2r rose, Ist counterfeit
104 $1 / 2 \mathrm{r}$ vermilion,2d
Varitty: Tite béche.
105 1/2r rose, Ist counterfeit
$3^{\circ}$ Bluish white wove paper.
106 1/2r rose, ad counterfeit toy Mr pale rose

In the first counterfeit the ends of the cornucopias are at half a millimetre from the frame above. The horse in the lower part of the shield bas only one ear, the left one. The first borizontal line of shading does not touch the head of the horse Boih ends of the fork of the right end of the bandrol having the inscription "DIOS y pederacion" are opposite the verlical shaft of the "E" of "Yeneza."

The " $N$ " of "vraneza" leans towards the right. The right bind foot of the horse does not touch the frame of the shield and the end of the tail is fully half a millemetre from the frame of the shield.
The small ends of the cornucopias do not intercross, and only the end of the left comncopia is exposed.
Between the first and second horizontal lines in the shield there is a thin diagonal line to the left of the horse's head.

According to Mr. Moens the construction of the sheets of these counterfeits was the same as that of the originals of the 1870 issue, viz: in fifteen horizontal rows of nine stamps each, of which the 3 , 6 th and 9th stamps of the 4 th, 8 th, 22 th and 15 th rows were inverted, forming fite biches with those around them. We have however seen a block of five horizontal rowi of three stamps each, without any ttte beches. As this would be impossible on a sheet constructed according to the description given above, it is to be presumed that there have been several priatings of the counterfeit.
Second Counterfeit.
The "L" of "Los" slants towards the right; the first "E" of "LOS. R. E. U. U." is a trifle bigher than the second one. The first horizonial line of the lower part of the shield, crosses the ears of the horse; there are seven horizontal lines in the shield, of which the ad and 3d, the 4 th and 5 th and the 6th and 7 th are close together, forming each time a double line. The " E " of "correo" slents towards the right; the "品"s of "CORREO" are larger than the "o "s. The "I" of "real" has no top stroke and this letter almost touches the frame line below it.
To ald comparison we shall also give a description of the genuine:
There are eleven horizontal lines in the shiold and these are equi-distant; the first one is not close to the line in the center of the shield and crosses the ears of the horse; the irth one is exactly under the horse's belly, but dues not touch it. The first " m " of "veneza" is larger than the second one; there is ashort thin horizontal dash at the top of the " $L$ " of "REAL" running towards the right. The 1 at and ad horizontal lines of the shield converge at the right of the horse's head.

There is no positive evidence that these stamps are lorgeries, the only fact in support of this theory being that in January, 1874 a new printing was made of the stamps of the issues of January, 1866, and January, 1867, and the stamps surcharged "contrasena estampillas de correo;" all these surcharged stamps are of the original type.

It is also to be presumed that these forgeries were wold by employees of the Post office as uncancelled specimens of both counterfeit types are found in the stock of dealers who at the time oblained their supplies of unused slamps direct from the Post office. Cancalled specimens of the first type are found cancelled "caracas" and "Laguaira", the second type her only been seen with the "caracas" cancellation.

## January 1st, 1874.

Same type as preceding issue but printed in sheets of 300 stamps in twenty horizontal rows of filteon stamps each, without any tete beche in the sheet and surcharged with two lines of inscription in microscopic characters.
I. The first line of the surcharge reads: "contrasena" repeated three times, and the second "estampillas de correo". The initial letters are capitals and the distance between the two lines of the surcharge is about 5 mm .

| 108 | 1/2c yellow green, black surcherge |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 109 | ic blue green | ' |  |  |
| IIO | rc lilac | " |  | (1874) |
| III | Ic slate lilac | * |  |  |
| 112 | 2c yellow green | " | " | " |
| 113 | 2c green | * | - | ، |
| 114 | /2r lilac rose | $\cdots$ | ' |  |
| 115 | 1/2r carmine | " | " |  |
| 116 | \%/2r brown carmine |  | ، |  |
| 117 | ir vermilion | ${ }^{\prime \prime}$ | , |  |
| 118 | ir deep vermilion | " | " |  |
| 119 | ar yellow | " | , |  |

## Varieties:

a. Surcharge inverted.

| 120 | black surcharge |  |
| :---: | :---: | :---: |
| 121 | rc slate lilac |  |
| 122 | 2c yellow green | ${ }^{\prime \prime}$ |
| 123 | 2c green | ' |
| 124 | 1/2r lilac rose | * |
| 125 | 1/2r carmine | " |
| 126 | 1/2r brown carmine | ${ }^{\prime}$ |
| 127 | ir vermilion | $\cdots$ |
| 128 | Ir deep vermilion | ${ }^{\prime}$ |
| 129 | 2 r yellow | ' |

b. Three lines of surcharge, all inverted, the first one reading "CONTRASEAA" and the ad and 3d "estampillas de correo." 130 ýr lilac rose, bleck surcharge
c. Distance between the two lines of the surcharge is 16 mm .
I3I $1 / 2 \mathrm{r}$ lilac rose, black surcharge
d. Surcharged with first line only.

I 32 Kr lilac rose, black surcharge
e. Surcharged with second line only.

133 Kir lilac rose, black surcharge
II. The first line of surcharge reads "bstampillas de correo" and the secoad "CONTRASERA" repented three times; the initial letters are capitals and the distance between the two lines of the surcharge is about 5 mm .

I* Thick wove paper.
I 34 K/2r rose, black surcharge
135 Yr cermine
Variety: Surcbarge inverled.
136 Krrose
$1372^{20}$ Ordinary wove paper.
137 1/2r rose, black surcharge
138 Ir vermilion...
I39 Ir deep vermilion "
Varieties:
a. Surcharge inverted.

I $40 \quad 1 / 2 \mathrm{r}$ rose, black surcharge
i4I Ir vermilion
b. Distance between the two lines of the surcharge is 3 mm .
I42 $1 / 2$ r rose, black surcharge
143 Ir vermilion
. Same as "b", surcharge inverted.
1/2r rose, black surcharge
d. Distance between the two lines of the surcharge is 14 mm .
145 Kitr rose, black surcharge
III. The first line of the surcharge reads "Estampillas DE CORreo" and the second "contrasena" repeated four times; "correo" has a small "c". The distance between the two lines of the surcharge is about $71 / 4 \mathrm{~mm}$.

10 Ordinary white wove paper.
146 1/2r rose, black surcharge
147 3/2r carmine
148 1/2r dark carmive
149 ir vermilion red "
Varieties:
a. Surcharge in first line reads: "estampi estampillas."

| I 50 | black surcharge |
| :---: | :---: |
| 151 | 1/2r carmine |
| 152 | 1/2r deep carmine " |
|  | Surcharge inverted. |
| 153 | 1/2r rose, black surcharge |
| I54 | 3/2r carmine " |
|  | Both lines of the surcharge |
| "contrasena." |  |
| 155 | Kr carmine, black surcharge |
| $2^{\text {- }}$ Bluish white wove paper. |  |
| 156 | B/2r lilac rose, black surcharge |
| 157 | ir vermilion $\quad$ " |
| 158 | Ir red |

Varicties:
a. Surcharge inverted.

159 K/r lilac rose, black surcharge
160 Irvermilion "
b. Both lines of the surcharge read " contrasena."
162 Wer lilac rose, black surcharge
c. Surcharge in first line reads:
"'estampili estampillas."
$163 \quad 1 / 2$ : lilac rose, black surcharge
d. Distance between the two lines of the surcharge is about $11 / 2 \mathrm{~mm}$.
164 \$/2r lilac rose, black surcharge
1875.

Same as preceding issue but the surcharge is in larger type. The first line reads: "CONTRASESA" repeated twice, and the second "estampilla de correos". The initial letters are capitals and the distance between the two lines of the surcharge is from 5 to $6 \mathrm{~mm} . \mathrm{m}^{\prime}$ "estampilla" is without final "s" and "correos" has a final "s".

White wove paper.

| 165 166 | sc lilac, 2 c green | bleck surcharge |
| :---: | :---: | :---: |
| 167 | 1/6r rose | ${ }^{\prime}$ |
| 168 | 1/2r lilac rose | ' |
| 169 | 1/2r carmine rose | - |
| 170 | If vermilion | " |
| 171 | Ir deep vermilion | " |

## Varieties:

a. Surcharge inverted.

| ic lilac. <br> 2c green | black surcharge " |
| :---: | :---: |
| 1/2r rose | " |
| Yr lilac rose | ${ }^{\prime}$ |
| \%r carmine rose | " |
| Ir vermilion | " |

b. Distance between the two lines of the surcharge is about 15 mm .
179 1/2r lilac rose, black surcharge
May, 1879.
Lithographed (portrait of Bolivar) on white wove paper. The values in centesimos are surcharged with two lines of inscriptions in microscopic characters, reading 'DECRETO DE 27 JUNIO $1870^{\circ}$, the second line being inverted; the stamps of the higher values have four lines of surcharge. The stamps with the value expressed in centesimos are of one type, and those with value "venezolanos" of another type. Size: $22 / 1 / \times 281 / 2 \mathrm{~mm}$.


| 180 | 1c pale yellow, | black surcharge |
| :---: | :---: | :---: |
| 18 r | Ic yellow | " |
| 182 | rc orange yellow | - |
| 183 | Ic orange | " |
| 184 | sc pale yellow | '* |
| 185 | 5 c yellow | * |
| 186 | 5 c orange yellow | " |
| 187 | Sc orange | -• |
| 188 | roc blue | * |
| 189 | roc deep blue | " |
| 190 | 30 c blue | " |
| 191 | 30 c deep blue | * |
| 192 | soc blue | " |
| 193 | 50c deep blue | * |
| 194 | goc blue | " |
| 195 | goc deep blue | " |
| 196 | 17 red | " |
| 197 | 3 rad | " |
| 198 | $5 \vee$ red | " |

a. Without surcharge. ic yellow 5c yellow roc blue $30 c$ blue soc blue goc blue
1v red
$3 v$ red $5 v$ red
These are probsbly only revenue slamps.
b. 10 centesimos stemps cut in two, each half being used as 5 centesimos.
208 sc blue (half of 10 c )

## Januery Ist, 1880.

## A. For inland postage

Type similar to preceding issue, without surcharge and value expressed in centimos and bolivares ; lithographed on white wove paper. Size: $221 / \times 28 / / \mathrm{mm}$.


I: Thick opaque white wove paper.
Perforated II.

| 209 | Sc yellow |
| :--- | :--- |
| 210 | $5 c$ yellow buff |
| 211 | $5 c$ orange yellow |
| 212 | IOc yellow |
| 213 | Ioc yellow buff |
| 214 | 10c orange yellow |
| 215 | $25 c$ yellow |
| 216 | $25 c$ yellow buff |
| 217 | $25 c$ orange yellow |
| 218 | $50 c$ yellow buff |
| 219 | $50 c$ yellow buf |
| 220 | $50 c$ orange yellow |
| Variefies: |  |

a. Double perforation at bottom. sc yellow
b. Perck en scic at one of the vertical sides. 221: 25c yellow
$3^{\circ}$ White wove, very porous paper varying in thickness.

Perforated 11
5c pale yellow
sc yellow
5 cyellow bufi
$5 c$ orange yellow
$5 c$ orange
ioc pale yellow
$10 c$ yellow
Ioc yellow buff
loc orange yeliow
loc orange
25 c pale yellow
25 c yellow
$25 c$ yellow buff
25c orange yellow
25 c orange
soc pale yellow
$50 c$ yellow
$50 c$ yellow buff.
soc orange yellow
soc orange
ib pale blue
ab pale blue \$b pale blue
Varieties:
a. One of the vertical sides is percien scie 5c pale yellow
5c yellow
5 c orange yellow
loc yellow
$25 c$ pale yellow
$25 c$ yellow
25 c orange yellow
50c pale yellow
50c yellow
50c orange yellow
ib pale blue
ab pale blue
5b pale blue
Either lop or bottom are percí en scie. sc yellow

- 5 c orange yellow

25 c pale yellow
$25 c$ yellow
25 c orange yellow
50c pale jellow

| 264 | 50c yellow |
| :---: | :---: |
| 265 | 50c orange yellow |
| 266 | Ib pale blue |

c. Either top or boltom and one of the vertical sides percé en scie.
$267 \quad 25 \mathrm{c}$ yellow
d. Double perforation at bottom.
asc yellow
ib pale blue
Double perforation at sides.
$270 \quad 2 \mathrm{~b}$ pale blue
$3^{\circ}$ Hard white wove paper, slightly porous.

Perforated II.
$2715 c$ pale yellow
725 c yellow
5c yellow buff
5c orange pellow
5c orange
ioc pale yellow
roc yellow
Ioc yellow buff
roc orange fellow
loc orange
25 c pale yellow
25 c yellow
$25 c$ yellow buff
25c orange yellow
25c orange
50 c pale yellow
$50 c$ yellow
soc yellow buff
50c orange yellow
soc orange
Ib dull blue
ib pale blue
2b dull blue
2 b pale blue
5 b dull blue
5 b pale blue
297 Iob carmine
arieties :
Impression on both sides.
5 c yellow
25c yellow
Double perforation horizontally.
ib dull blue
2b dull blue
sb dull blue
Double perforation at side. 2 b dull blue
2b pale blue
5b dull blue
. One of the vertical sides is percienscie 5c yellow buff
5c orange yellow
ioc pale yellow
10c yellow
25c yellow
25c orange yellow
50c yellow
50c orange yellow
1 b dull blue
2b dull blue
5b clull blue
rob red
. Either top or bottom is percé en scie. 5c yellow
roc yellow
25 c yellow
50c yellow
322 Ib dull blue
323 2b dull blue
Counterfeits used postally.
Lithographed on ordinary while wove paper, slightly porous. Size: $22, \mathrm{~K} \times 28 \% \mathrm{~mm}$. Perforated 12
$324 \quad 5 c$ pale yellow
325 5C yellow

The forgeries have the head smaller there are only 63 pearls instead of 68 in the frame of the oval containing the head; the " $L$ " of "escuelas" leans towards the left.
B. For foreign postage.

Lithographed on white wove paper. Size $20 \times 25 / 2 \mathrm{~mm}$.

I. Thin Iransparent wove paper.

Perforated 11 .
$3265 c$ light blue
5 c blue
5c dark blue
loc rose
loc carmine
loc bright carmine
25 c yellow
25 c bright gellow
25 c orange yellow
soc bleck brown
ib green
Ib deep green
aricties:
. Printed on both sides.
$50 c$ black brown
. One of the vertical sides is perce ew scie. 5c light blue 5 c blue
toc rose
loc carmine
25 C yellow
25 c bright yellow
50c black brown ib green
Double perforation vertically. 5c blue
II. Ordinary, very poroun wove paper. rarying in thictress.

Perlorated 11 . 5 c light blue 5 c blue
toc vermilion
25 c yellow
$50 c$ pale brown 50c deep brown
Varieties:
. One of the vertical sides is percé en scie. loc vermilion
25c yellow
356 soc pale brown
b. One of the horizontal sides is perck en scie. 5c light blue 5 c blue
359 25c yellow
$\begin{array}{ll}359 & 25 \mathrm{c} \text { yellow } \\ 360 & 50 \mathrm{c} \text { pale brown }\end{array}$
August 1 5th, 1882.
A. For inland poslage.

Engraved on white wove paper. Size : 2ox 25 mm .


I. Solt white wove paper.

Perforated 12.

| 361 | 5c deepgreen |
| :--- | :--- |
| 362 | roc brown |
| 363 | $25 c$ deep orenge |
| 364 | $50 c$ blue |

365 Ib vermilion
II. Hatd white wove paper.

Perforated 12.
$366 \quad$ 5c pale green
367 5c green
368 5c deep green
369 roc brown
370 25c orange
37125 C deep orange
372 50c blue
373 Ib vermilion
Varieties:
2. IO centimos stamps cut in twe, each half being used as 5 centimos.
3745 sc brown (half of Ioc)
b. 50 centimos stamps cut in two, each half being used as 25 centimos.
$375 \quad 25 c$ blue (half of 50 c )
c. I bolivar stamps cut in two, each half being used as 50 centimos.
$37650 c$ vermilion (balf of ib)
B. For foreign postage.

Engraved on white wove paper. Sizes: $5 c$, $50 \mathrm{c}, 1 \mathrm{~b}, 193 / \times 25 \mathrm{~mm} . ; 10 \mathrm{c}, 25 \mathrm{c}, 19 \frac{1}{1} \times 24 / 6$ mm.

I. Soft white wove paper.

Perforated 12.
5 c deep ultramaring
roc red brown?
$25 c$ yelion brown
50 c green
$38 \mathrm{l} \quad 1 \mathrm{~b}$ bright violet
II. Hard white wove paper.

Perforated 12.
$382 \quad 5 c$ deep blue
383 roc red brown
384 Ioc dark red brown
385 25c yellow brown
386 50c deep green
$3^{87}$ Ib deep violet
Vanieties:
a. Io ceatimos stamps cut in two, each half being used as 5 centimos.
3885 c red brown (half of roc)
b. 50 centimos slampl cut in two, dach half being used as 25 cen'imos.
389 25c deep green (half of 50c)
c. Printed on both sides.
$39025 c$ yellow brown
August, 1887, to June, 1888.
A. For inland postage.

Same type as issue of August 15th, 1882 , but redrawn, lithographed on very porous, white wove paper. Sizes: 5c, $19 \times 25 \mathrm{~mm}, \mathbf{3 c}^{25}$.

$1^{1}$ Perforated 11.
$5 c$ yellow green
5 c blue green
25c yellow (October, 188i)
$25 c$ orange
Ib orange buff (June, r888)
ariction vermilion
Larieties:
2. Impeiforme vertically.

397 5c yellow green
b. Imperforite.
ib vermilion
Yellowish paper. sc yellow green
${ }^{2 \cdot}$ Perforsted 14 5e yellow green
B. For foreign postage.

Same type as issue of August 15th, 1882 , bat redrawn, lithographed on very poroas white wove paper. Sise: $19 / / 2 \times 24$ K mm. Perforated iI.
401 25c brown (October, 1887)
402 25c pale brown
December 15th, 1887.
For inland postage.
Same type as issue of Aagust, 1887, but redrawn, lithographed on white wove paper. Size: $20 \times 25 \mathrm{~mm}$.

Rouletted 8.

| $4{ }^{4}$ | 5c yellow green |
| :---: | :---: |
|  | 5c blue green |
| 405 | 25 c pale yellow |
|  | 25 c yellow |
| 407 | 25c orange yellow |
| 408 | $25 c$ orange |
| 409 | 36 bright violet |
|  | Farieties: |
|  | Yellowish paper. |
|  | sc yellow green |
| 411 | 5c blue green |
| b. | Imperforate. |
| 412 | 5 c blue green |
| 413 | 25 c fellow |
| 414 | 3b bright violet |
| c, | Pin perforated and |
|  | versa. |
| 415 | \$c blue green |
| 416 | 25c yellow |

## February, 1888.

For foreigr postage.
Same type as isene of October, 1887, but redrawn, lithographed on yellowish wove paper. Sizes: 5c, 25c, $20 \times 25 \mathrm{~mm}$.; 50c, $203 \times 25$ K mm. $; \mathbf{r b}, 20 \% \times 25 \mathrm{Kmm}$.

Rouleited 8.
$4175 c$ blue
$418 \quad 5 \mathrm{c}$ deep blue
$419 \quad 25 \mathrm{c}$ yellow brown
420 asc deep yellow brown
421 50c gretn
422 Ib violet
Varicties:
a. Imperforate.

423 5c blue
$42425 c$ yellow brown
425 soc green
426 Ib violet
b. Rouletted and pin perforated or vice versa.
$427 \quad 5 \mathrm{c}$ deep blue
42825 c yellow brown
$42950 c$ green
March, 1888.
For inland postage.
Same type as issue January ist, 1880 ,
lithographed on hard white wove paper.
Perforated II.
430 zob carmine
43125 barmine
August ist, 1888.
For inland postage.
Engraved on hard white wove paper. Size: $20 \times 25 \mathrm{~mm}$.


Perforated 12.
432 3b violet (1889)
433 10b brown
43420 b plum
October 12th, 1892.
Provisional issue used in Ciudad Bolivar.
Stamps of the issue of August 15th, 1882, surcharged in violet "A Resolucion de 1 " octubre de i892 " and new value in double circle. In the normal position of the surcharge, the denomination of value is placed diagonally, reading upwats.
A. For inland postage.


Mard white wove paper.
Perforated 12.

| 435 | $25 c$ |
| :--- | :--- |
| 436 | $25 c$ on 5 c green, violet surcharge |
| 40 c brown |  |

437 Ib on 25 c orange . $\quad$ "
$438 \quad$ ib on 50 c blue
Varicties:
a, Surcharged diagonally downwards.
43925 c on 5 c green, violet surcharge
$440 \quad 25 \mathrm{C}$ on roc brown ". "
44 I Ib on 25 c orange 4 ".
b. Surcharged horizontally.

25 c on 5 c green, violet surcharge
$444 \quad 25 \mathrm{c}$ on roc brown " "
445 Ib on 25 c orange ${ }^{4}$. "
446 Ib on 50 c blue
c. Double surcharge.

447 Ib on 25 c orange, violet surcharge
448 Ib on $50 c$ blue
d. Double surcharge "I" omitted.

449 Ib on 25 c orange, violet surcharge
e. Double surcharge " 1 " omitted on second surcharge.
$\$ 50 \quad 1 \mathrm{~b}$ on 25 c orange, violet surcharge
f. " 5 " of " 25 " omitied.
$451 \quad 25 \mathrm{c}$ on 5 c green, violet surcharge
g. " 1 " of " $1^{0 "}$ omitted

45225 c on 5 c green, violet surcharge
453 Ib on 25 c orange "
. "I" of "centimos" missing.
25c on 5c green, violet surcharge
" ${ }^{\prime}$ egsolucion" and " 25 " misting.
25 c on $10 c$ brown, violet surcharge
" DE" missing.
Ib on 25 c orange, violet surcharge
" DE I" " missing.
Ib on 25 c orange, violet surcharge
n. "boliva" instead of " bolivar."

Ib on 25 c orange, violet surcharge
" हol.iv."
Ib on $50 c$ blue, violet surcharge " HOLIVAP ."
460 ib on 50 c blue, violet surcharge
p. " I" of "enesolucion" missing.

461 Ib on $50 c$ blue, violet surcharge
B. For foreign postage.


Hard white wove paper.
Perforated 12.
$462 \quad 25 \mathrm{c}$ on 5 c deep blue, violet surcharge
$463 \quad 25 \mathrm{c}$ on 10 c red brown
464 Ib on 25 c brown
465 Ib on 50 C green
Vanies:
a. Surcharged diagonally downwards.
$46625 c$ on $5 c$ deep blue, violet surcharge
46725 c on ioc red biown "4 "
468 ib on 25 c brown ib on 50 c green
b. Surcharged horizonlally.
$25 c$ on 5 c deep bluc, violet surcharge
47125 c on 10 c red brown
Ib on 25 c brown
Ib on $50 c$ green
c. Double surcharge.

25 c on 10 c red brown, violet surcharge ib on $25 c$ brown
d. " 1892 exsolucton 25 " missing. 25 c on roc red brown, violet surcharge
e. "CION 25 " missing.

25 c on ioc red brown, violet surcharge
f. "holivap" instead of "bolivar." 1b on 25c brown, violet surcharge ib on $50 c$ green
" bollvar."
480 Ib on 25 c brown, violet surcharge
March Ist, 1893.
Provisional issue.
Stamps of the issue of August 15th, 1882, surcharged with coat of arms on diagonally lined groundwork.
A. For inland postage.



A. On issue of Jone 5th, 1893 .

Perforated 12

| $53{ }^{\circ}$ | 5c gray, black surcharge |
| :---: | :---: |
| 531 | soc deep green " " |
| 532 | 25 c blue ${ }^{\text {c }}$ " |
| 533 | 50 C orange |
| 534 | Ib red violet " |
| 535 | 3 b red |
| 536 | 1ob dull violet " |
| 537 | 20b red brown "، " |
| B. | On issue of March, 1899. |
|  | Orated 12 |
| 538 | sc dark green, black surcharge |
| 539 | roc red |
| 540 | 25c dark blue "، |
| 541 | 50 c gray bleck " |
| 542 | 1b yellow green " |
| 543 | 2b orange |

Same type, impression and paper as the issue of June 5 th, 1893 , but printed in different colors and surcharged in black 1900.

Perlorated 42.
$544 \quad 5 \mathrm{c}$ orange, black surcharge

| 544 | IOc blue |  |
| :--- | :--- | :--- |
| 546 | $25 c$ violet | $\\|$ |

$546 \quad 25$ c violet " "

547 50c yellow green " 548 Ib gray black * 3b red brown ** rob vermilion * . 2ob dull violet
Same type, impression and paper as the issuc of March, r899, but printed in different colors and surcharged in black 1900

Perforated 12
$55250 c$ orange, black surcharge
553 Ib gray black "
Stamps of the issue of March, 1899, surcharged in black


Perforated 12
$\begin{array}{lll}554 & 5 \mathrm{c} \text { dark green, black surcharge } \\ 555 & \text { 10c red } & " .\end{array}$

## REGISTRATION STAMPS.

March, 1899.
Engraved on white wove paper.
Size: 24K $\times 28$ / $/ \mathrm{mm}$.


Perforated 12.
701 25c yellow brown
1900.

Stamps of the preceding issue surcharged


Black surcharge.
Perforated 12.
702 25c yellow brown, black surcharge

## REVENUE STAMPS USED FOR POSTAGE.

1876. 

Lithographed on white wove paper and surcharged with two or four lines of inacriptions in miscroscopical characters, reading "decketo de 27 JUNio 1870"; the second and fourth lines are Inverted. Size: 20×24 mm.
roor
1002
1003
1004
1005

ic pale yellow
Ic yellow
ic yellow buff
Ic orange
2c pale gellow

1006
1007
1008
009
1010
1011
1012
1012
IOI 4
IOI 5
1016
1016
1017
1018
1019
1019
1020
1020

1025 It carmine
1026 It rose
1027 Ir vermilion

1024 7c orange

```
c orange
7c pale yel
1023 7c yellow buf
2c gellow
    2c yellow buff
    2c orange
    3c pale yollow
    3c yellow
    3c yellow buff
    3c orange
    4c pale yellow
    4c yellow
    4c yellow buf
    Ac orange
        5c pale yellow
        5c yellow
        5c yellow buff
    5c orange
        7c pale yellow
        7c yellow buff
        Ir vermilion
```

| 1028 | 2 rcarmine | 1050 | 20 blue green |
| :---: | :---: | :---: | :---: |
| 1029 | ${ }^{2 r}$ rose | 1051 | $20 r$ yellow green |
| 1030 | ${ }^{27}$ vermillon | 1053 | 30 r green |
| 1031 | ${ }_{3 r} \mathrm{3r}$ carmine | 1053 | 30r blue green |
| 1038 | ${ }_{3 r} \mathrm{r}$ vermilion | 1054 | 30 yellow green |
| 1034 | 4 r carmine | 1055 | $50 r$ green |
| 1035 | 4 r rose | 1057 | 50r yellow green |
| 1036 | 4 r vermilion |  |  |
| 1037 | 5 sr carmine |  | ietices : |
| 1038 | 5 r rose |  | aid paper. |
| 1039 | 5 r vermilion | 1058 | 1c yellow |
| 1040 | 7 rcarmine | 1059 | 2 c yellow |
| 1041 | 7 r гоse | 1060 | 5c yellow |
| 1042 | 7 r vermilion | 1061 | Ir rose |
| 1043 | 9r green | 1062 | 3 r rose |
| 1044 | gr blue green | b. | cead inverted. |
| 1045 | gr yellow green | 1063 | te yellow |
| 1046 | 15 r green | 1064 | 5 sr rose |
| 1047 | 15 r blue green | 1065 | 20rgreen |
| 1048 | 15 y yellow green | It ${ }^{\text {i }}$ | very doubtful if |
| 1049 | 20 g green | bona | de postal cancella |

## OFFICIAL STAMPS.

1898. 

Typographed in color on white wove paper; the coat of arms and the word "opficial" are printed in black. Size: $25 \not / 2 \times 29 \mathrm{~mm}$.


Perforated 12.
$1201 \quad 5 \mathrm{c}$ green and black
1202 IOC rose ""
1203 25c blue "a
1204 50c yellow ",
1899.

Siamps of the preceding issue surcharged with date and new value.


Perforated 12.
1* Carmine surcharge.
12065 c on 50 c yollow and black, carmine surcharge
12075 c on Ib violet and black, carmine surcharge
$120825 c$ on $50 c$ yellow and black, carmine surcharge
120925 c on 1 b violet sud black, carmine surcharge
Varieties:
a. Surcharge inverted.

12 Io sc on ib violet and black, carmine surcharge
$121125 c$ on $50 c$ yellow and black, carmine surcharge
121225 c on 1 b violet and black, carmine surcharge
b. Double surcharge

121325 c on 50 c yellow and black, carmine surcharge
$2^{\circ}$ Violet surcharge.
1214 Sc on 50c yellow and black, violet surcharge
$1215 \quad 5 \mathrm{c}$ on 1 b volet and black, violet surcharge
$121625 c$ on $50 c$ yellow and black, volet surcharge
125725 C on 1 b violet and black, violet surcharge
Varicty: Surcharge inverted.
1218 5c on 50c yellow and black, violet surcharge
$12195 c$ on 1 b violet and black, violet surcharge
$122035 \mathrm{Con} 50 c$ yellow and black, violet surcharge
$122125 c$ on Ib violet and black, vilet surcharge
1900.

Officisl stamps of the issue of 1898 surcharged in bleck " 1900 ."


## Perforated 12

$12225 c$ green and black, black surch'ge
1223 IOc rose and black "t "
122425 c blue and black
1225 50c yellow and black " "
1226 tb riolet and black " "

Stampe of the issue of 1882 and later are found surcharged "FuERA DE hoRA" in an oval. These are of no philatelic value, the surcharge having bees applied to the stamps
by obllging officials, with the stamp used to maik the letters received after the closing of the mails.

## SF, THOMAS, LA GUAIRA PORTO CABELLO.

## ADHESIVE STAMPS.

A. Used in La Guaire and Porto Cabello. July, 1864.
A. Lithographed in black on white or colored wove paper. The various values are of the same type, but on the $1 / 2$ centavo the horizontal lines of the groundwork run through the figures of value while on the others they do not. There are 24 minor varieties of the I centave and four of each of the 2,3 and 4 centavos. Size: $163 / 4 \times 22 \mathrm{~mm}$.


> 3/2 black, yellowish white paper 12 black, rose paper, 24 varieties 2c black, green paper, 4 3c black, dark yellowpaper, 4 4c black, blue paper,
1866.

Same type as preceding issue but retouched the three black balls placed vertically in the body of the numeral, having been removed. Lithographed in black on colosed wove paper. Sise: $161 / \times 22 \mathrm{~mm}$.
6 rc black, rose paper, 24 varieties 1868-70.
Same type as preceding insucs but again retouched except the $y / 2$ cenisvo. The I centavo is of the r866 issue. In this issuo the horizontal lines of the groundwork rua through the numeral in the different values. There are four minor varieties of each of the I, 2, 3 and 4 centavos. Li hographed in black on colured or white wove paper. Size: r 6 y x 22 mm .

1/2c black, grayish white paper ic black, lilac rose paper, 4 varieties 2c black, blue paper, 4 " 3c black, orsnge yellow paper, 4 ".
4c black, green paper,
The stamper of this issue have for many years been considered as reprints, but this is positively deniod by Mr. Moens as well as the existence of the error $2 c$ black on blue paper of the 1864 issue.
B. Lithographed on white or yellowish paper. Size: $181 / 2 \times 23 \mathrm{~mm}$.

I. White wove paper.

Perforated $121 / 2$.
K/2r deep rose
$2 r$ yellow green
2r blue green

1I. Yellowish wove paper.
Perforated $121 / 2$.

## 15 1/2r rose <br> 16 2r yellow green

December 1864.
Type, same as preceding issue, but retouched, the numerals in the corners being larger. Lithographed on bluish white wove paper. Size: $19 \times 23 \mathrm{~mm}$.

I* Perforated in oblique parallel cuts. $1 / 2 r$ rose ${ }^{2 r}$ pale green
$3^{\circ}$ Perforated in points 9 to $101 / 2$, simple and compound.
I9 $1 / 2 \mathrm{r}$ rose
$30 \quad 2 r$ pale greep
$21 \quad 2 \mathrm{y}$ yellow green
22 2r deep green
1869.

Same type as preceding issue but again retouched, Lithographed on yellowish or bluish wove paper. Size3: $1 / 2 \mathrm{r}, 18 \times 23 \mathrm{~mm}, 2 \mathrm{r}$, $181 / 2 \times 33 \mathrm{~mm}$.
I. Yellowish wove paper.

Perforated in points 9 to ro1/2 simple and compound.

| 23 | $1 / 4 \mathrm{r}$ red |
| :--- | :--- |
| 24 | $1 / 2 \mathrm{r}$ rose |
| 25 | $2 r$ green |
| 26 | $2 r$ deep green |
| 27 | $2 r$ yellow green |

Variety: 2 reales stamps cut in four, each quarter being used as a //2 real.
28 Krgreen (quarter of $2 r$ )
II. Bluish wove paper.

Perforated in points 9 to $101 / 2$, simple and compound.
29 Kried
30 1/2r rose
$31 \quad 2 r$ green
The principal difference belween this and preceding issue consists in the word "PaOuEte" which is spelled with an "o" instead of a " $Q$."

## Reprints:

1881. 

White wove paper.
Perforated in points.
$32 \quad 1 / 2$ oright rose
35 2r bright yrllow green
The reprints have wider margins than the origituls, the distance between the stamps either vertically or horizontally being 4 millimetres.
$B$. Used in St . Thomas.
July 1864.
Lithographed on white or yellowish wove paper. Size: $18 / 2 \times 23 \mathrm{~mm}$.


## I. White wove paper.

## Perforated $12 \% / 2$.

$1 / 2 \mathrm{r}$ slate blue
$1 / 2 \mathrm{r}$ blue
1/2r sky blue
$2 r$ yellow orange
$2 r$ red orange
II. Yellowish wove paper.

Perforated $121 / 2$.
$39 \quad 1 / 2 \mathrm{r}$ slate blue
40 2r yellow orange
1869.

Same lype as preceding issue. but relouched, "PaOLETE" being spelled with an "o" instead of a "Q." Lithographed on white wove paper. Sizes: $1 / 2 \mathrm{r}, 18 \times 23 \mathrm{~mm}$; $2 \mathrm{~F}, 181 / 2 \times 23 \mathrm{~mm}$.

Perforated in points 9 to $101 / 2$, simple and compound.
41 3/2r blue
42 2T yellow
C. Used in Curacao.
1869.

Lithographed on white or yellowish wove paper. Sze: $191 / 1 \times 23 / / \mathrm{mm}$.

I. White wove paper.

I० Perforated $121 / 2$.
$1 / 2 \mathrm{r}$ green
$2 r$ red
$2 r$ rose red
$2^{\circ}$ Perforaled 10. 2 r red
II. Yellowish wove paper.

I* Perforated $121 / 2$.
47 有r green
25 red
2 r rose red
${ }^{2}$ - Perforaled 10.
$50 \quad 1 / 2 r^{\prime}$ green
51 Kr deep green
52 2r red
532 zrose red
Rtprints.
1876.

Bluish while wove paper.
Petforated 15.
54 Krbluegreen
55 2r red
50 2r indl red

## COUNTERFEITB.

Issue of 1858-60.
The forgeries which we have noliced are rather poor and do nol stand comparison. The vertical lines of the ground work are crooked and irregularly spaced. The letlers uf "vengzueba" are smaller but generally uider and the letters of "inhertad" are heqvier ardirregular.

Issue of August, 1861.
There are some pretty good forgeries of the stamps of this issue. In order to assist collectors in detecting these, we will give some of the distinguishing marks of the geauine:阬 centavo:

Belween the outer and inner frame lines at the right, on a level with the bottom of the " $A$ " of "venezuela", there is a small horizontal dash. The "r" of "correo" leans loward the right. A dot and five vertical dashes are to be found at either side of the word "lligrtan". The first pearl below the "c" of "corrgo"is open The " $T$ "and " 0 " of "cusrto"are not on a level with the other letters of this word.

## 1/2 cenlavo:

The second " $o$ " of "correo" is broader than the first, and the " g " of the same word is smaller than the other letters. There are five vertical dashes at the left of "lituertad" and four at the right. There are fifty pearls around the coat of armsand the " $A$ " of "LluERTAD" touches the line above it. 1 centavo:

There are 49 pearls around the coat of arms. The " C " of "CORREO" is at the same distance from the frame at its left as the "A" of "Vinezuela" is distant from the frame at its right. There are four verical dashes to the left of "linertad" and three at the right. The "A" of "lilertad" touches the line above it and the "e" of "libertad" almost touches the line below it. The period after "centavo" is 1 mm from the frame.

Issues of 1863-64.
Although we have not seen any dangervus counterfeits of the stamp; of these issues, we shall describe the genuine to facilitate comparision
I/2 centavo :
There are four vertical dashes at the left end of the bandrol inscribed "venezolana" and four at the right end. The bandrol toucher the frame line below it. The circle containing the eagle measures 14 mm . in diameter and thre is a period after "CENTAvo". The upper of the two horizontal dashes below the eagle touches the inner frame of the clrcle at the left. In the pearl in the center of the left half of the circle, there is a verlical dash dividing the pearl is two.
I centavo:
There is a period after "centavo". There are sin vertical deshes in the bandrol at the left of " venzzolana" and five al the right. There are 45 vertical lines (not counling the frame lines) above the circle containing the eagle, and 44 below it, of which two are to the left of the first star and two to the right of the last star, one of these tcuching the star. The circle containing the eagle is 14 mm . in diameter. In the pearl in the center of the left hall of the circle, there is a vertical dash dividing the pearl in two.

Y/ real:
The bandrol inscribed "venezolana" touches the frame line below it and there is a period after "real". In the pearl in the center of the left half of the circle there is a vertical dash dividing it is two. 1 real:

There are 45 lines in the groundwork above the circle containing the eagle. The central star is below "RA" of "FEDERACION"; and the second pearl upwards from the center of the left half of the circle hat a vertical dash. There is a period after "real." 2 reales:

There are 53 pearls in the circle. The second peanl dowawards from the center of the left half of the circle has a vertical dash. There is a period after "reales" and there are 49 vertical lines in the groundwork above the circle. The ceniral star is below the " $R$ " of "frorracion", atrifle to the right.

Issues of 1866-75.
The forgeries of the stamps of there issues are very poor. The priacipal difference is to be found in the groundwork of the lower part of the shield, which in the genuive is frroed of horizontal lines which are equidistant, while in the counterfeits these lines are in pairs. The tandrol bearing the inscription "dios $Y$ federacion " is too straight in the forgeries.

Issue of October 189a.
The surcharge on the stamps of the provisional issue has also been forged, we give below a minute description of the genuine surcherge. 25 centavos:

The " $c$ " of "resolucion " is closed like an " 0 ". There is an aecent on the second " 0 " of "resolu$\operatorname{CION}^{\prime \prime}$. There is no comma after "Resolucion" but there is one between "DE" and "ro" and there is a dash between " 1892 " and "resolucion". The diameter of the outer circle is 21 ymm . "centimos" measares 12 mm in length; " 25 " is at $\mathrm{I} 1 / 2 \mathrm{~mm}$ above "centimos", and is placed above " TI " of that word. 1 Bolivar.

The "c" of "resolucion" is closed like an "o" and there is a comma after "resolucion". There s no accent on the second " $O$ " of "resolvcion". Theie is no comerabelween " DE" and " 1 " "but there is a period after " 1 "" and there is a dash between " 1892 " and "resolucion". The diameter of the circleis 2r $/ 2$ mm. "Un bolivar" measures $12 \frac{1 / m m}{}$ in lengih; " 1 " is placed $1 / 2 \pi m$ above "un bolivar" and above the space between " $o$ " and " $L$ ". The " $c$ " of "octures" is open.


This cut represents a fraud purporing to have been issued by the State of Zulia. An altempt was made to foist it upon the philatelic market in 1894.


Correo de Coro á La Vela eviceversa.- VALE 1 REAL.



Stamps illustrated by the above culs are, at best, only private locals.


This cut represents a so-called essay, but it is more likely, a frand.

## ST. THOMAS, LA GUAIRA, PORTO CABELLO.

There are a number of forgeries of the slamps of the various issues some very poor, others good. Below we deacribe some of the distinguishing features of the genuine.

Issue of July, 1864, A.
The lines forming the outer frame do not jain in the upper right corner. The upper horizontal line of the background of the inner rectangle runs upward beynnd the frame of this rectangle into the space below the label beri'g the inscipion " La GUaira", below the letters "acu". There is a small vertiral dash in the " $c$ " and " $r$ " of "CENiavo", and between " $N$ " and " $T$ " of same word. The horizontal lines of the groundwork run into the " $A$ ", " E " and " L " of "pto Cabello". There is a period after "centavo."

Issue of July 1864. $B$.

## Y real:

The bowsprit of the steamer touches the frame but the stern does not. The centrel arm of the " E " of "meal" is in the middle of the letter. The horizonial bar of the "A" of "peal" is very thin, sometimes hardly percep:ible. The deck of the steamer iv formed of iwo horizontal lines close together. The horizontad arms of the "E"s of "medio" and "Cabello" are about the same length. 2 reales:

Same as $1 / 2$ real, except the words " dos reales". The word " Dos" forms a curve; the " 0 " of " dos" is round. The horizontal arms of the first " $E$ " of "reales" are about the same length; in the second " E " the lower arm is a trifle longer.

Issue of December 1864.
Y real:
The deck of the steamer is formed of a double line. There is a vertical white dash between " m " and "E" of "medio". The bowsrit of the stemer thuches the fiame. The central horizontal arm of the "E" of "Cabrilo" slants a trifle upwards; the "m" and "a" of "tomas" join. The horizontal bar of the "T" of "PAQUETE" is wider at the right than at the left. The final "e" of "paquete" resembles a Russian capital "B" ("'S ").
2 resles:
Some of the lines of the ground work run into the "r" of "neales". The botom of the "c" of "cabello" is flat. The deck of the stemer is formed of a single line. The lower horizoatal arm of the " $E$ " of "cabelio" is longer than the upper one and the secund " $E$ "of "paquete" is much broader than the first one.

Issue of i869.
Y real blue :
There is a vertical line in the " a " and " E " of " Real" and a diagonal line in the " A " of the same word. There is a diagonal line runaing through the lower part of the " 0 " of "cabeclo" and a vertical line in the first " $L$ " of the same word. The upper horizontal frame line runs slightly beyond the vertical frame line at the left. The deck of the steamer is formed of a double line.
K real rose:
The apper horizontal frame line runs beyond the vertical frame line at the left. The second " $z$ " of - paouete" resembles a Russian capital " $B$ " (B). The "M" and "A" of "tomas" join. The deck of the stemmer is formed of a double line.
2 reales:
The deck of the steamer is formed of a single line. The second "L" of "cabello" is narrower than the first one. The lines of the groundwork run into the " r " of "rgales" and the second "r" of "paouet" is broarder than the first one.

## r 869 (Curaceo).

The wavy border does nol touch the frame except in a very few places. The extremities of the brandol bearing the denomination of value do not touch the frame lines of the inner rectangle.

There is a periud after each of the initials " $F$ " " $A$ " " $F$ " ${ }^{\prime}$ but none after the " $z$ ". If a horizontal line shonid be drawn below the letters "F. A. F. \& 2 .", touching these letters, it would pass through the " $A$ " of "LA" and through the first "L" of "CABELLO". The initiais "F. A. F. \& 2 ". are 2 h mm . high; "pto cabrllo" measures $133 / 2 \mathrm{~mm}$. in length.


The first of the above cuts represents a teal used by the steamship company; the second is a fraud.

VICTORIA.
Curteacy: 12 pence=i shilling. 20 shillings-I pound-84.86 U. S. Currency.
ADHESIVE STAMPS.

Jazuary 5th, 1850
Lithographed (portrait of Queen Victoria) on white wave paper. The I penny stamps bear the letters "g. w." in the lower angles, the 2 penny stamps the letiers "T. H."; (Thomas Ham, the engraver) and the 3 penay stamps the letter " E " in the left lower angle and an ornament in the right lower one. There are several plates or rather transfers of all the ralues, to be distinguished by tho following characteristics:

One penny.
Plate I. The stamps are from $1 / 4$ to 1 mm . apart and have no frame line around them.

Plate II. New transfer, by which the stamps are placed close together, about $1 /$ $101 / 2 \mathrm{~mm}$. apart, and horizontal and vertical lines drawn between the stamps, making a thin frame line to each stamp.

## Two penny.

Plate I . The lines of the background and side borders are close together, the stamps are from 3 to 1 mm . apart and have no frame line around them.

Plate II. New transfer from retouched die, on which the lines of the background have been redrawn and are wider apart. The stamps are from $3 / 4$ to 1 mm . apart and have no frame line.

Plate III. New transfer from same retouch, the stamps are closer tingether, being about $1 / 2$ to $1 / 2 \mathrm{~mm}$. apart, and each stamp has a thin frame line, in the same manner as the stamps of Plate II of the one penny.

Plate IV. New transfer from a second relouch in which the lines of boih background and side borders are wider apart. The stan.ps are close togelher and have a thin frame line around them.

## Three penny.

Plate I. The band around the Orb shows only in the center, the stamps are wide apart. 3/ to 1 mm . belween them, and have no frame line around them.
Plate II. New transfer from retouched die, in which the band around the Orb projects beyond the Orb on the left. The stamps are wide apart and have no frame line around them.
Plate III. New transfer from same retouch, the stampsare $1 / 4$ to $1 / 2 \mathrm{~mm}$. apart and have a thin frame line around them.
Prinled by Thomas Ham, of Melbourne. Size : $18 \times 29 \mathrm{Kmm}$.


[^27]| 2 | Ip deep red brown | plate | I |
| :---: | :---: | :---: | :---: |
| 3 | xp pale dull red | 14 | II |
| 4 | Ip cinnamon red | 4 | II |
| 5 | 2p lilac | ${ }^{14}$ | I |
| 6 | 2pgray | ${ }^{\prime \prime}$ | 1 |
| 7 | ${ }^{2} \mathrm{p}$ brown lilac | * | I |
| 8 | 2p pray | $\cdots$ | II |
| 9 | 2p lilac gray | $4{ }^{4}$ | II |
| 10 | 2p lilac | $4 \cdot$ | III |
| 11 | 2p lilac gray | ${ }^{4}$ | III |
| 12 | 2 p lilac brown | 4 | III |
| 13 | 2 p dull violet | ${ }^{4}$ | III |
| 14 | 2p gray lilac | ، ${ }^{6}$ | IV |
| 15 | 2p brown lilac | 1 | IV |
| 16 | 2p yellow brown | - | IV |
| 17 | 2p gray brown | 16 | IV |
| 18 | 2 p violet brown | * | IV |
| 19 | 3p blue | - | I |
| 20 | 3P dark blue | ${ }^{4}$ | I |
| 21 | 3p blue | ${ }^{*}$ | II |
| 22 | 3p milky biue | 4 | II |
| 23 | 3p ind go | 14 | II |
| 24 | 3p pale blue | +4 | III |
| 25 | 3P blue | " | 1II |
| 26 | 3p Prassian blue | * | III |
| 27 | 3p chalky blue | ${ }^{4} 4$ | 11I |

Variefy: Without value in boltom label. 28 no value, lilac
Reprints.
1891.

Watermarked


Perforaled 12Y.

| 29 | 1p vermilion, | plate II |
| :--- | ---: | ---: |
| 30 ip browun | " IV |  |
| $\$ 1$ Sp dark bluc | III |  |
| The reprints of this and subsequent |  |  | issues generally bear the word "Reprent," in black or red tralies across the stamp.

## December, 1852.

Engraved on white wove paper; the plate is composed of fifiy stamps in five horizontal rows of ten stamps, each differing one from annther in minor delails and lettered in the lower angles as per diagram below:


Printed by Thomas Ham. Size: $18 / 3 \times 28 / / 2$ mm.


32 2p reddish brown, 50 varieties Reprim.
1891.

Watermarked V ower Crown.
Perforated 12, 11 \%.
ss 绿 reddish brown
March \& June, 1853.
Same type as issue of January 5 th, 1850. but printed by Campbell \& Fergusson, of Melbourne. The 3 penny stamps are of die II, In this issue the une penny stamps are from $21 / 4102 / 2 \mathrm{~mm}$. apart, and the 3 penny stamps are about $11 / 2 \mathrm{~mm}$. apart, and all are without frame line.
34 Ip reddi.h rose (March)
35 3p pale blue
36 3p Prussian blue

## December, 1853.

Same type as issue of December, 1852 , but lithographed instead of engenved. Priated by Campbell \& Fergusson from transfers of the original dies. The plate is made ap in the same manner as in the 1852 issue.
A. First stage of stone, the lines of the background are fairly clear and other details of the design quile distinct.
${ }^{2 p}$ gray brown, 50 varieties
2p grey puiple, 50
B. Second stage of slone, the background is almost solid, and details are blurred and indistinct.
392 p brown lilac, 50 varieties (March, 1855)
$40 \quad 2 \mathrm{p}$ red lilac,
50 verieties
41 2p purple brown, 50
C. Third stage of stone, white beckground behind the throne.
42 2p broun lilac, 50 varietie:
43 2p red lilac, 50 "
44 2p purple browa, 50
Varicties:
a. Strps of throne broken.

2p parple brown
b. "TVo" instead of "Two."

46 2p purple brown
Transfers were made on eeveral stomes, sometimes rather irregulirly, as pairs and strips are found on which the lettering does not correspond with that on the original plate, such as:

Horizontal pairs or strips: IC \& IN, DI \& WA, TX * MQ, V L \& WA, HN \& 10 , UY \& HF, CH \& RW.

Vertical pairs or strips: wat wa, uY, TX, DI, SN, CH.

June, 1854 .
Same arissue of March and Junc, I853, but $^{5}$ all the sismps of both values have a thin frame line around them. Of this issue there bave been two printings. In the first the one penny stamps are about 2 mm . and the three penny siamp: from $1 / / 4$ to $1 / 2 \mathrm{~mm}$. apart. In the second printing the spacing of both values is from 241023 mm . The three penay stamps are of die 11 on which the
band around the Orb projects beyond the Orb. Lithographed by Campbell \& Fergui-


## Varieties:

. Rouletted about 8 (1857)
Ip rose red
Ip dull vermilion
3p dull blue
Rouletted 7 (unofficially)
ip rose
3p pale blue
3p duil blue
3p indigo
Rouletted 7 horizontally. imperforate vertically.

71 3p dull blue
Pin perforated (unofficially)
ip rose red
3p dull blue
Peifurated I 3 (unofficially)
ip rose red
Perlurated 12 (probebly officially)
December 8th 1858.
$\begin{array}{ll}75 & \text { 3p pale blue } \\ 76 & \text { 3p dull blue }\end{array}$
77 3p deep blue
July 6th, 1854 .
Engraved on white wove paper. Size: 21 $1 \times 22 \mathrm{~mm}$.


78 Ish blue
rab deep blue
Variefies: Rouletted about 8 (1857)
ish blue
r,h deep blue
September rst, 1854.
Engraved on white wove paper. Size: rgx $213 / 2 \mathrm{~mm}$.

$82 \quad 6 p$ orange
83 6p deep orange
84 6p pale orange

Varicties:
2. Rouletted (1857)

86 6p orange
37 2sh green
b. Serrated perforation, about Ig(unoficial) ${ }^{1857 .}$
88 . $6 p$ orange
c. -Seipentine perforation about $10 / 2$ (unofficial) 1857.
89 6p orange
d. Serrated serpentine perforation.

6p orange
e. Pin perforated (unofficial)

91 6p orange
f. Six penny stamps, cut in two, each half being used as a three penny stamp; rouletted. 923 orange (half of 6 pence)
October, 1856.
Engraved on white wove paper. Size: Igx $251 / 2 \mathrm{~mm}$.


Watermarked


93 Ip yellow green
Variely: Rouletted (unofficially)
94 ip yollow green
This variety is given on the authority of Mr. J. B. Moens.
Reprint.
1891.

Watermarked V over Crown.
Perforated 12. $12 \%$.
95 1p pale yellow green
February 18th, 1859.
Typographed on white wove paper. Size: $20 \times 23 / 2 \mathrm{~mm}$.


Watermarked six rayed star.
${ }^{10}$ Imperforate ip yellow green
1 p deep yellow green 4 P vermilion
4 p brick red
4p fesh
Varieties: Printed on both sides.
$10 \pm$ ip yellow green
1024 P fesh
$3^{\circ}$ Rouletted 7 to 9.
103 Ip yellow green
1044 p vermilion
1054 p flesh
May, 1857, January \& Merch, 1858.
Same type, impression and paper as preceding issue.

Unwatermarked.
$1^{0}$ Imperiorale.
ro6 Ip yellow green (March, 1858)
107 Ip green
$\begin{array}{lll}108 & \text { 1p deep green } \\ 109 & \text { 2p lilac }\end{array}$
rio 4p rose (Janualy, 1858)
4 P deep rose
$2^{\circ}$ Rouletted 7109
Ip yellow green
113 rpgreen
1142 P lilac
115 4p rose
116.4 p deep roso
$t$ ariesy: Imperforate vertically.
117 2p lilac
May, June \& July, 1858.
Same ippe as preceding issue, typographed
on white laid paper.
A. Paper laid vertically.
$\mathbf{1}^{\circ}$ Imperforate
II8 4p ro.e (June, 1858)
119 4P pale rose
$2^{\circ}$ Roulerted $51 / 2$ to 8.
12020 brown lilac (July, 1858)
1214 P rose (May, 1858)
$3^{\circ}$ Rouletted 16.
122 4P rose
B. Paper laid horizontally.

Roule.ted $5 \% / 2$ to 8 .
I23 ap brown litac (July, 1858)
$1242 p$ deep gray lilac
November, 1858.
Same type, impression and paper as issue of Ociober $18 ; 6$.

Watermarked six rayed star.
Rouletted.
$1256 p$ blue
126 6p deep blue
Reprint.
1891.

Watermarked $V$ over Crown.
Perforaled 12, $121 / 2$.
127 6p deep blue
1858.60.

Stamps of preceding issues, perforsted.
A. I and 2 shilling atamps of the issue of

July and St plember 1854.
Unwatermarked
Perforated 12.
128 1sh blue
129 1)h deep blue
130 2sh green
Variety: Rouletted horizontally.
131
Reprint.
1891.

Watermarked $V$ over Crown.
Perforated 12, $12 \%$.
1se 1shblue
B. I, a \& 4 penny stamps of the isaues of 1857-58.
$1^{\circ}$ Wove paper.
Unwatermarked.
Perforated 12.

| 133 | ip green, | December, 1858 |
| :---: | :---: | :---: |
| 134 | ip yellow green |  |
| 135 | 2p lilac | ${ }^{\text {* }}$ |
| 136 | 4p rose | February, 1859 |
| 137 | 4 p deep rose |  |

$2^{\circ}$ Watermariked Star.
Perforated 12.
138 Ip green

Variety : Rouletted vertically.
139 Ip green
$3^{\circ}$ Paper laid horizontally.
Perforsied 12.
140 Ip green,
I4r Julf. 1859
Ip yellow green

142 4p rose, December, 1859
143 4P deep rose
January 3ist, 1860.
Typographed on white paper, laid horizontally. Size: $20 \times 23 / 1 / \mathrm{mm}$.


Perforated 12.

$$
\begin{array}{ll}
144 & 3 p \text { blue } \\
145 & 3 p \text { deep blue }
\end{array}
$$

April 20th, 1860.
Same type as 1857-58 issue, typographed
on thin surfaced white wove paper.
Unwatermarked.
Peiforated I2.

## 1464 dP rose

June, 1860.
Same lype as preced'ng issue, typographed on white wove paper, watermarked wilh the value in words, the a penny being water.

## ONE

marked
and the 2 penny

## PENNY

"TWO PENCE" in the same manner.
Perforated 13.
147 1p green
$148 \quad 2 \mathrm{p}$ lilac
149 2P gray lilac
July, 1860.
Same type, paper and impression as preceding issue, watermarked "Four pence."
Perlorated 12.
$150 \quad 4 \mathrm{P}$ roso
15 I 4p deep rose

## Varieties:

a. Imperforate. 4 4p rose
b. Rouletted.

153 4P rose
Reprint.
1891.

Watermarked $V$ aver Crown.
Perforated 12, 12y.
164 4p rose
October, 1860 and January, 186r.
Same type an issue of January, 1860 , typographed on white wove paper. Watermarked value in words, the 3 penny being walermarked "THREE PENCE" and the 6 penny " six pence."

Perforated 12

| 155 | 3p blue | (Jana ${ }^{\text {ary, }}$ 1861) |
| :---: | :---: | :---: |
| 156 | 3p pale blue | * |
| 157 | 3p aull blue | " |
| 158 | 6 p orange | (October, 1860) |
| 159 | 6p yellow ora |  |

Reprint.
1891.

Watemmarked V ower Crown.
Perfornted 12, 12 y.
160 sp blue
June, 1861.
Same type as issue of September ist, 1854, engraved on white wove paper, watermarked " sIX PEnce."
Perforated 12.
16r 6p black
August, t86r.
Same lype, paper, impression and watermatk as corresponding value of the issue of October, 1860.

Perforated 12.
162 6p black
163 6p gray black
September, I86i.
Typographed on white wove paper. Size: 183 $\times 221 / 4 \mathrm{~mm}$.


Watermarked "ONE PENNY."
Perforated 12.
164 1p green
Reprint.
1891.

Watemarked V over Crown.
Perforated 12, 121/2.
165 It bright yollow green
April, 1862.
Typographed on white wove paper. Size : 20123 mm ,


Watermarked "six PENCE."
Periorated 12.
166 6p black
Reprint.
1891.

Watenmarked $V$ over Crown.
Perforated 12, 12 ys.
167 6p black
September, 1862.
Same type, impression and paper as insue of July, 1860 .

Watermarked " five shillings."
Perforated 12.
$168 \quad 4 \mathrm{P}$ rose
October, 1862.
Same type, impression and paper as preceding issue; watermarked single lined numerals corsesponding with the values expressed on the stampa.

 sinule lined numeral " 6 ".


Perforated 12, $12 / 2 / 2,13$.
$211 \quad 6 p$ deep blue
2126 6plue
$2^{\circ}$ White wove paper, watermarked single lined numeral " 8 ".


Peiforated 12, $121 / 2,13$. 213 rop slate (Ead 1865)
Varicty: Unwatermarked.
214 rop slate
$3^{*}$ Blue wove paper, watermarked single lined numeral " I ".


Perforated 12, $121 / 2$.
215 ish blue no blue (April ioth, 1865)
216 ish deep blue on blue
Variety: Unwatermarked.
217 ish blue on blue
June, 1866.
Same types as corresponding values of the issues of January, 186: and end of 1865. typographed on various papers.
$1^{*}$ White wove paper, watermarked "threepence".
Perforated I 2.
2183 claret
219 3p deep claret
Iariely: Error of jmpression, four penay stamp printed in the color of the 3 penay.
2204 P claret
$3^{\circ}$ Pink wove papor, watermarked single lined


Perforated 12.
221 rop brown on pink 322 1op deep brown on piek

The to penay gray watermarked io is a color changeling.
October, 1866.
Typographed on white wove paper. Size: $181 / 2 \times 23 \mathrm{~mm}$.


Watermarked single lined " 8 ".
Perforated 13.
223 3p lilac
22. 3p red lilac

Varicty: Unwatermarked.
225 3p red lilac
January, 1867.
Same types as the corresponding values of the issues of 1864 . 1865 and October, 1866 , typographed on white wove paper.
I. Unwatermarked.

1- Perforated 11 K, 12, 12 \% , 13. Ip green
226 ip green 4 p rose
$2^{\circ}$ Perforated 13. 6p blue
11. Watermarked double lined " 1 ".

1* Perforated 12,12 Kíl 13. ip yellow green ${ }_{3} \mathrm{p}$ lilec
2* Perforated 13
232 3p lilac
233 6p blue
III. Watermarked double lined " 2 ".

Perforaled 13.
334 6p blue
IV. Watermarked single lined " 4 ".

1* Perforated 12, 12 \%/2, 13. ip yellow green 2p lilec
$2^{\circ}$ Perforsted 13. 6p blue
V. Watermarked double lined " 4 ".

I- Perforated 12, 12 /8, 13. ip green 2p tilac
240 4p rose

## Varicties

a. Imperforate.

241 4p rose
b. Double impression. 4p rose
2. Perforated 13.

243 6p blue
VI. Watermarked single lined " 6 ".

Perforated 12, 12\%. 13.
244 1p green
V1I. Watermarked single lined " 8 ".
Perforated 12, 12K, 13.

| 246 | 1p green |
| :--- | :--- |
| 247 | 2p lilac |

$\begin{array}{ll}247 & 2 \mathrm{p} \text { lilac } \\ 248 & 4 \mathrm{p} \text { rose }\end{array}$
VIII. Watermarked "' sIX PENCE",

I* Perforated 12, 121/2, 13. Ip green
$2^{\circ}$ Perforated 13.
$250 \quad 6 p$ blue
December, 1867.
Same lypes as corresponding values of preceding issue, typographed on white wove
paper watermarke

$1^{\circ}$ Perforated 12, $121 / 2,13$.
ip yellow green
Ip green
2p lilac
2p gray lilac
2p red lilac
4 p rose
$4 p$ deep rose
4 p carmine rose
6 p blue
6 p decp blue
$265 \quad 6 \mathrm{p}$ dilac blue
2626 p indigo
Varieties:
a. Imperforate.

263 2p red lilac
b. Unwatermarked.

264 6p blue
Reprints:
1891.

Watermarked V over Crown.
Perforated 12, 121/2.
265 Ip greem
266 Ip yellow green
266a 4prose
$2^{\circ}$ Perfingted $\mathbf{2} \%$.
267 3p lilac
268 3p red lilac
$2693 p$ slate
January, I868.
Typographed on yellow wove paper. Size: $211 / 2 \times 221 / 2 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $12 \%$.
270 5sh blue on yellow
July, 1868.
Same type as preceding issue but the crown and lellering are printed in carmine.
Typographed on white wove paper, water-
marked Vover Crown.
Perforated $12 \%$.
271 ssh blue and carmine
272 5sh pale blue and carmine
October, 1869.
Sametype, paper and impression as issue of October, 1866.

Watermarked V over Crown,
Perforated $12,121 / 2,13$.
273 3p yellow
274 3p orange

## Reprint:

1891. 

Watermarked V over Crown.
Perforated 12, $121 / 2$.
875 Sp orange yellow
January, 1870.
Typographed on white wove paper. Size: $181 / 2 \times 22 / 8 \mathrm{~mm}$.


Watermarked V over Crown.
Perforaled $1142,12,124 / 2$, 13 .
276 2p lilac
277 2p matuve
End of 1870 .
Same type as corresponding value of the issue of December, 1867, typographed on white wove paper.

Io Watermarked "THREE PENCE".
Perforated 12, $12 \%$, 13.
$2^{\circ}$ Watermarked " pour pence".
Perfoiated 12, 12 价, 13.
279 6p blue
February, 1871.
Provisional issue.
Ten penny stamps of the issue of June. 1866, surcharged in blue with new value, is per illustration.


Watermarked single lined " 10 ".
Perforated 12.
280 9p on rop brown on pink, blue surcharge
Variety: Double surcherge.
281 9p on lop brown on pink, blue surcharge
March, 1873.
Typographed on various papers. Sires: 2 pence, $191 / 2 \times 23 / 2 \mathrm{~mm}, 9$ pence, $19 \times 23 \mathrm{~mm}$.
A. White wove paper.


Watermarked V over Crown
Perforated II $1 / 2,12,12 \%, 13$.
282 Ip mauve
283 ap red lilac
Reprint.
1891.

Watermarked V over Crown.
Perforated 12, 12Y.
284 if mampe
B. Colored wove paper.


Watermarked single lined " 10 ".
Perforated $12,121 / 2$
2859 brown on rose
September, 1873.
Provisional issue.
One penny stamps of the issue of December, 1867, surcharged in red with new value, as per illustration.


Watermarked V over Crown.
Perforated J2, 121/2, 13. 286 1/2p on Ip green, red surcharge
February gth. 1874.
Typographed on white wove paper. Size: IIXI9mm.


Watermatked $V$ over Crown.
Perlorated It $1 / 2,121 / 2,13$.
287 1/2p carmine
288 3/2p rose
August, 1875.
Same types as corresponding values of the issues of April soth, 1865, and March, 1873. typographed on colored wove paper.

Watermarked V over Crown.
10 Perforated 12, i21/2.
289 9p brown on rose
Keprint:
1891.

Watcrmarked $V$ over Crown.
Perforated $121 / 2$.
9.30 9p brown on pimk

The paper wsed for this reprint is the same as that wsed for the 1 penny of 1801.
$2^{\circ}$ Perforated $121 / 2,13$.
291 Ish blue on blue
Reprint.
1891.

Watermarkid $V$ aver Croum.
Perforated 12, $121 / 2$.
tine 1st blue on blue
December, Ist, 1875.
Typographed on white wove paper; size $20 \times 231 / 2 \mathrm{~mm}$,


Wetermarked V over Crown.
Perforated $11 / 2,121 / 2$.
Reprinf.
1891.

Watermarked V ouer Croum.
Perforated 18, 121/2.
394 1p yellow green
1876.

Same type, impression and paper as corresponding value of the issue of December, 1867.

Watermarked V over Crown.
Perforated 12, $121 / 2,13$.
$2956 p$ ultramarine
Rtprist:
1891.

Watermarked $V$ over Crown.
Per forated 12, $181 / 2$
298 6p ultramarine
August. 1876.
Provisional issue.
Nine penny stamps of the issue of August.
1875, sarcharged in blue with new value, as per illustration.


Watermarked $V$ over Crown.
Perforaled if $1 / 2,12,121 / 2$.
2978 P on 9 p brown on rose, blue surcharge.

October 4 th, 1876.
Typographed on colored wove paper. Size: $20 \times 23 / / 2 \mathrm{~mm}$.


Watermarked V over Crown.
Perlorated $11 / \frac{1}{2}, 121 / 2,13$.
$2 c^{8}$ Ish blue on blue
299 Ish deep blue on blue

## Reprint.

1891. 

Watermarked $V$ over Croivn.
Perforated 12, 1212.
300 1sh blue on blue
February, 1877.
Same type as the 1,2 and 4 penny slamps of the isune of December, 5867 , typographed on rose wove paper.

I- Watermarked V over Crown.
Perforated 12, $121 / 2,13$.
$3018 p$ brown on rose
$2^{\circ}$ Watermarked single lined " 10 ".
Perforated Ia, 12 $1 / 2,13$.
3028 p brown on rose
1878.
A. $1 / 2$ penny stamps of the issue of Feb. ruary 9 th, 1874, I penny stamps of the issue of December 1at, 1875 and 2 penny stamps of the issues of December, 1867 and March 1873, typographed on tinted wove paper. Watermarked V over Crown.
Perforated $121 / 2$.

| 303 | 1/p carmine on pink |
| :---: | :---: |
| 304 | Ip green on yclow |
| 305 | ip green on gray |
| 306 | 2p mauve on lilac 1867) |

3072 p mauve on green (issue of March, 1873)

3082 p mauve on buff (issue of Mar., 1873) Varieties:
a. Double impression.

309 2p mauve on lilac
b. Double perforation.

310 2p mauve on lilac
Reprint.
1891.

Watermarked $V$ aver Crown.
Perforated 12, $121 / 2$.
$\$ 11$ ip mauve on lilac
B. Same type as issue of July, 1868, typographed on white wove paper ; the Crown and lettering are printed in carmine.

Watermerked V over Crown.
Perforated $121 / 2$.
312 5sh ultramarine and carmine 1879.

Same type as issue of March, 1873 but retouched, the outer border of the oval containing the head, being formed of two thin lines instead of a single thick one; typographed on white wove paper.

Watermarked V over Crown.
Perforated $121 / 2$.
313 2p mauve
Variety : Imperforate.
314 2p mauve
October, 188 o .
A. Same type as corresponding value of the issue of December, 1867. typographed in aniline ink on white wove paper.

Watermarked V over Crown.
Perforated $121 / 2$.
315 4p carmine
B. Same type as issue of July, 1868 , but retouched. In the original die, the oute ${ }^{r}$ frame of the circular band containing the inscriptions is unbroken, while in the retouched die the frame stops at both sides of the crown. Typographed in aniline ink on white wove paper, the Crown and inscription being printed in cormine.

Watermarked V over Crown.
Perforated II $1 / 2,12,12 \%$.
316 5sh deep ultramarine and carmine
Reprint.
1891.

Walermarked $V$ aver Croum,
Perforated 12, $121 / 2$.
317 ठish detp ultramarime and semine January, 1881.
Typographed on white wove paper. Size: 191/3 $23 \% \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $121 / 2$.
$318 \quad 2 \mathrm{p}$ brown
R'print.
1891.

Watermarked V aver Croton.
Perforated 12, 121/2.
319 2p brown
June, 188i.
Typographed on green wove paper. Size $191 / 2 \times 23 / / 2 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $12 / 2$.
320 2sh blue on green
Reprint.
1891.

Wasermarked $V$ over Crown.
Perforated 18: 121/2.
321 2sh blue on green
January, 1882.
Typographed on white wove paper in aniline ink. Size: $191 / 2 \times 23 / 2 \mathrm{~mm}$.


Watermarked $V$ over Crown. Perforated $121 / 2$.
322 4p carmine
Reprint.
1891.

Watermarked $V$ over Crozen.
Perforated 12, 121/2.
325 4p dull rose
1883.

Same types as issues of February ${ }^{\circ}$ gth, 1874 and February, 1877, typographed in aniline ink on white or colored wove paper.

Watermarked V over Crown,
Perforated $121 / 2$.
$\begin{array}{ll}324 & 1 / 2 \mathrm{p} \text { cermine } \\ 325 & \text { Sp brown on rose }\end{array}$
Reprint.
1891.

Watemarked $V$ over Crown.
Perforated 12, 121/2.
\$\$6 1/2p carmine rose

October 29th, 1883.
Typographed on white wove paper. Size: $194 / 2 \times 23 / 2 \mathrm{~mm}$.


1, Watermarked V over Crown.

- Perforated $121 / 2$.

327 IP green
328 ip emerald green
Reprint.
1891.

Watermarked $V$ over Crown.
Perforated 12, $12 \%$.
329 1p yellow green
December 215t, 1883.
Same type, paper and impression as issue of January, 188 s .
Watermarked $V$ over Crown.
Perlorated $121 / 2$.
330 2p mauve
January 1st, 1885.

- Stamps of the issue of October 1869 , October 1876, June 188 I and Janaary 1882 , surcharged vertically stamp duty at the sides.
Watermarked V over Crown.
Perforated $12 \%$.
331 3p yellow, blue surcharge
3324 p carmine
333 ish blue on blue, black surcharge 334 2sh blue on green
Reprints.

1895. 

Watermarked $V$ over Crown.
Perforated $12 \%$.
335 4p carmine, blue surcharge
9.96 Ish blue on blue, black surcharge

397 2sh blue on green, black surcharge
The colors of the repinits are too bright.
1885-86.
Typographed on white of colored wove paper. Sizes: $1 / 1,4,6$ penny, $191 / 2 \times 23 \mathrm{~mm}$. : $\mathrm{I}, 2,3,8$ penny, 1 and 2 shillings 19 车 $\times 231 / 2$ mm . The 3 and 6 pence are of the same type as the I penny, and the 2 shillingt is of $t^{\text {he }}$ same type as the 8 pence.
A. White wove paper.


Watermarked V over Crown.
Perforated $12 \%$.
338 /2p dull rose
1pgreen
ip olive green
2p violet
$2 p$ mauve
3p bistre
4 P crimson
6 p blue 6p deep blue
Reprints.
1891.

Watermarked V over Crown
Perforated 12, $121 / 2$.
$347 \quad 1 / 2 p$ bright rose
348 ip yellow green
ap hilac
ip blac
4p crimson

B. Colored wove paper.


Walermarked Vover Crown.
Perforated $12 \%$.
35 I 8p rose on rose
352 Ish blue on jellow (December 1885) 353 2sh olive green on green (July 1886 Reprimt.
1891.

Watermapked V over Crown.
Perforated 12, 1232.
354 1sk blue on yellow
End of 1886.
Typographed on white wove paper. Sizes: $1 / 2$ penny, $20 \times 23 \mathrm{~K} \mathrm{~mm}$. 1 and 6 pence. 23 1 x20 mm.


Watermarked V over Crown. Perforated $12 \%$.

| 355 | 1/2p gray lilac |
| :---: | :---: |
| 356 | 1 p green |
| 357 | 6 p blue |
| 358 | 6p ultramarine |
| Reprint. |  |
| 1895. |  |
|  | permarked $V$ over forated 12, $12 \%$. |
| 559 | lip gray lilac |

January, 1887.
Same type as 2 penny stamp of the issue of $1885-86$, but with groundwork lined horizontally instead of being of solid color. Typographed on white wove paper. Size: $193 / 4 \times 24 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $121 / 2$.

## 360 2p lilac <br> 361 2p purple <br> Variety: Imperforate. <br> 362 2p lilac

May 1887.
A. Same type as $1 / 2$ penny stamp of the issue of end of 1886 , typographed on white wove paper.
Watermarked V over crown.
Perforated $121 / 2$,
363 1/2p rose
364 1/2p rose red
B. Same type an 4 penny stamp of the issue of $1885-86$, but groundwork lined horizontally. Size : $191 / 2 \times 23 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $12 \%$.
365 4p rose red
C. Typographed on white wove paper. Size: 20x24mm.


Walermarked $V$ over Crown,
Perforated 12 左.
366 1sh brown lilac
July, 1888.
Typographed on white wove paper Size: $19 \times 23 \mathrm{~mm}$.


Watermarked $V$ over Crown.
Perforated $121 / 2$.
367 rsh 6p blue
Reprint.
1891.

Watermarked V over Crown.
Perforated 12. $121 / 2$.
368 1sh 6p blue
September 18th, 1889.
Same type, paper and impression as pre-
ceding issue.
Watermarked V over Crown.
Perforated $12 \%$.
369 ish 6p orange
January, I890.
Typographed on white wove paper. Size: $201 / 4 \times 23 / 4 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $12 \%$.
370 rp red brown
37 I ip orange brown
372 1p venetian red
373 Ip orange
374 1p yellow brown
375 1p yellow
January 1st, I891.
Typographed on white or colored wove paper. Size: $201 / 4 \times 241 / 4 \mathrm{~mm}$.
A. Colored wove paper.


Watermarked V over Crown.
Perforated $12 \%$.
$37625 / \mathrm{p}$ carmine on yellow
377 21/2p deep carmine on yellow
B. White wove paper.


Watermarked V over Crown.
Perforated $121 / 2$
$378 \quad 5 p$ chocolate
July, i89ı,
Same type as issue of January, iSyc,
typographed on pink wove paper
Wetermarked $V$ over Crown.
Perforated $12 / 2 / 2$.
379 Ip brown orange on pink

End 1892.
Same type as 9 pency stamps of the isoue of August, 1875 , and as the I shilling stemp of the issue of May, 1837, typographed on white wove paper.

Walermarked $V$ over Crown.
Perforated $12 \%$.
380 9p pellow green
38 I Ish deep claret
August 12th, 1895 .
Same type as 2 shilling stamp of the issue of July, 1886, typographed on white wove paper.

Watermarked V over Crowt.
Perforated $121 / 2$.
382 2sh pale yellow green
End of August, 1895.
Same type, impression and paper as preceding issue.
Watermarked V over Crown,
Perforated $121 / 2$.
383 2sh emerald green
End of 1895.
Same type, paper and impression as 9 penny stamp of the issue of 1892.

Watermarked $V$ over Crown.
Perforated $121 / 2$.
$384 \quad 9 p$ carmine
385 9p rose red
October 9th, 1897.
Typographed on white wove paper. Size: $24 \times 20,1 / 2 \mathrm{~mm}$.


Watermarked V over Crown.
Perforated $121 / 2$.
386 I $1 / 2 \mathrm{P}$ yellow green
April, 1898.
Charity stamps.
Issued in order to raise a fund for the erection of a hospilal for consumptives.

Typographed on white wove paper. Size: $32 \times 3^{8} \mathrm{~mm}$.


Watermarked V over Crown.
Perforsted $12 / 2$.
387 Ip deep blue
$3882 / 2 \mathrm{p}$ red brown
These stamps were sold at 1 shilling and 2 shilling 6 pence respectively. They have been repudiated by most collectors.

## September, 1899.

Same types, paper and impression as corresponding values of last preceding issues.

Watermarked V over Crown.
Perforated $12 \%$.
A. White paper.

389 Kp blue green
ip bright rose
$21 / 2 \mathrm{p}$ dark blue
4 P pale red 5 p red brown
B. Yellowish paper

394 1/2 p carmine

## June 1900.

War Fund Stamps.
Issued to assist the Victorian Patriotic Fund.
Typographed on white wove paper. Size: $32 \% \times 381 / 2 \mathrm{~mm}$.


Watermarked V over Crown,
Perforated 12\%.
395 Ip emerald green
396 Ip brown olive
These stamps were sold at 1 shilling and 2 shillings respectively. Like the similar issue of April 1898, they are rejected by the majority of collectors.

REVENUE STAMPS USED FOR POSTAGE.
A. Revenue stamps bearing the inscription "stamp statute."
January, I884.
Watermarked V over Crown sideways.
Perforated $111 / 2$, $12,121 / 2$.


1001 th/2p on ip green, red surcharge 1002 1pgreen


| 1003 | 3 P violet |
| :--- | :--- |
| 1004 | 4 p rose |



10056 p blue
too6 ish blue on blue

$\begin{array}{ll}1007 & \text { 2sh blue on green } \\ 1008 & 28 h 6 p \text { orange }\end{array}$


1009 ssh blue on yellow soio rosh brown on rose

roin I $£$ lilac on yellow

ro12 5 6 black and green

## Reprints:

1891. 

W'atermarked V over Crown sideways.
Perforated 12, 12 参.
1015 Ip yellowgreen
1014 Sp wiolet
1015 4p rose
1016 6p blue
1017 1sh blue on blue
1018 2sh blue on yellow
1019 25万 6p yellow
1020 5sh blue on yellowe
1021 10sh browe on rose
1046 1. hilac an yellow
1035 52 black and green
All of these bear the outrprint "REPRINT:"

1896,


Watermarked $V$ over Crown sideways.
Perforated II\%, 12, 12\%.
024 5sh carmine red
B. Revenue stamps bearing the inscription " STAMP DUTY,"
January, 1884
Watermarked V over Crown sideways.
Perforated 11 K, 12, $121 / 2$.



1034 35h bistre
1035 3sh brown on blue
1036 4sh vermilion


1037 5sh claret on yellow ro3ja 6sh gellow green

$\begin{array}{ll}1038 & 10 \text { sh dark brown } \\ 1039 & \text { 10sh gray green } \\ 1040 & 15 s h \text { lijac } \\ \text { 1041 } & 15 s h \text { brown on lilac }\end{array}$

$1042 \quad 1 /$ orange
1042 12 orange
1043 i 5shrose


1044 IL rosh olive green
1045 35th violet


$1053 \quad 7 £$ rose and black
1054 8£ purple and orange

8. vermilion on yellow
$1056 \quad 9 \AA$ green and rose


1057 9 $\mathbf{2}$ yellow green on green


1053 Joh violet


## REGISTRATION STAMPS.

## December ist, 1854

Typographed on white wove unwatermaried paper. The words "one shilising" and "registered" are printed in blue.
Size: $20 \times 311 / 2 \mathrm{~mm}$.
1201 Ish rose and blue
1857.

Same type, impression and paper as preceding issue.

Rouletted.
1202 Ish rose and blue

## TOO LATE STAMPS.

July Ist, 1855.
Typographed on white wove unwatermarked paper. The words "too late" and "six PENCE" are prioted in green. Size: $20 \times 21 / / 2 \mathrm{~mm}$.
2251 6p lilac and green


## UNPAID LETTER STAMPS.

November 1st, 1890 .
Typographed on white wove paper. The denomination of value is printed in blue. Size: $20 \times 24 \mathrm{~mm}$.


Watermarked V over Crown.
Perlorated $121 / 2$

| 1501 | \% $/$ pr | bro | blu |
| :---: | :---: | :---: | :---: |
| 1502 | 1 P | ${ }^{6}$ | * |
| 1503 | 2 P | - | " |
| 1504 | 4 P | " | * |
| 1505 | 5 P | " | - |
| 1506 | 6 p | - | * |
| 1507 | 10p | - | * |
| [508 | 1 sh | * | - |
| 1509 | 25 h | $\cdots$ | $\cdots$ |
| 1510 | 5sh | * | - |

1891-92.
Same type, paper and impression as preceding issue.

Watermarked V over Crown.
Perforated $12 \%$.
$1511 \quad 1 / 2 p$ lake and blue
1512 Ip brown red and blue
1513 2p brown red and blue
15I4 4p lake and blue
1894.

Same type, paper and impression as preceding issue, the denomination of value is printed in roce red.

Watermarked $V$ over Crown.
Perforated $12 \% / 2$.
I515 Yp green and rose
1516 1p
1517 2p
$\begin{array}{ll}1517 & 2 \mathrm{~F} \\ 1518\end{array}$
1518 4p
1519
1520
1521
1524 25h * * *



November 1st, 1869,
Stamp embossed in upper right corner on white or colored laid paper.

A. White laid paper.
I. Size $223 \times 95 \mathrm{~mm}$.
$1^{\circ}$ Shape 3.
Tress be.
2001 2p pink
$2^{\circ}$ Shepe 4.
Tress BF.
2002 2p pink
$2 \mathrm{CO} 3^{3^{\circ} \text { Tress BG. }} \begin{array}{r}\text { 2p pink }\end{array}$
$4^{\circ}$ Tress BH.
$2004 \quad$ 2p pink
$5^{\circ}$ Shape 3.
Tress bz (Shield with quadrille center) 2005 2P pink
$6^{\circ}$ Shape 3.
Tress ca. (Oval garier, quadrille center) 2006 2p pink
$7^{\circ}$ Shape 3.
Tress CB. (Rose in pearled circle) 2007 2p pink
$8^{\circ}$ Shape 5.
Tress ce (shield in pearled circle) 2008 2p pink
$9^{6}$ Shape 5.
Treis CF (Oval garter ornamented, quadrille center)
2009 2p pink
$10^{\circ}$ Shape 3.
Without tress.
$2010 \quad 2 p$ pink
11 ${ }^{\circ}$ Shape 5.
Without tress.
2011 2p pink
Variesy: Second stamp embossed with-
out color on flap.
2012 2p pink
II. Size $146 \times 89 \mathrm{~mm}$.
$I^{\circ}$ Shape 5.
Tress BH.
2013 2p pink
$2^{\circ}$ Shape 5.
Tress ink.
2014 2p pink
$3^{\circ}$ Stape 6.
Tress HL
201520 pink
$4^{\circ}$ Shape 6.
Tress BM.
2016 2p pink
$5^{*}$ Shape 6.
Tress hn.
2017 2p pink
$6^{\circ}$ Shape 7.
Tress Bo.
2018 2p pink
$7^{\circ}$ Tress hp.
zoig 2P pink
$8^{\circ}$ Tress ho.
2020 2p pink

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    9}\mathrm{ 'Tre.s bc.
    21 2P p nk
    III. Size 139\times76 mm.
        I* Shape 8.
    Tress BQ.
2022 2P pink
        20}\mathrm{ Shape }8
    Tress BR.
2023 2p pink
        30}\mathrm{ Shape 8.
    Tress bs.
2024 2p pink
        40}\mathrm{ Shape }8
    Treas bt.
2025 2p pink
        50}\mathrm{ Shape 9.
    Tress Bu.
2026 2p pink
        60}\mathrm{ Shape 9
    Tress bg.
2027 2p pink
        70 Shape 8.
    Tress CF. (Similar to bv but wider)
2028 2p pink
    80}\mathrm{ Shape g.
    Tress CG. (Round garter, quadrille center)
2029 2p pink
    9}\mp@subsup{}{}{\circ}\mathrm{ Shepe 8.
    Tress ch. (Bouquet of flowers)
2030 2p pink
            10}\mp@subsup{0}{}{\circ}\mathrm{ Shape 5.
    Without tress.
203I 2p pink
    IV. Size 120x69 mm.
            10}\mathrm{ Shape 9.
    Tress BG.
2032 3p pink
    20}\mathrm{ Shape 9.
    Tress BP.
2033 2p pink
    30}\mathrm{ Shape 9.
    Tress BX.
2034 2p pink
    4* Shape I.
    Tress Cl. (Small bouquet, of which two are
roses)
2035 2p pink
    5*}\mathrm{ Shape 9.
    Without tress.
2036 2p pink
    Variety: Part of second stamp embossed
without culor on flap.
2037 2p pink
    V. Size 146\timesg0 mm.
            I' Shape 8.
    Tress CK. (Wide garter, quadrille center)
2038 2p pink
    20 Shape 6
    Tress Cl. (Similar to ck but smaller)
2039 2p pulk
    30}\mathrm{ Shape 7
    Tress cm. (Round garter, with rose in
center.)
20;40 2p pink
    4*}\mathrm{ Shape }8
    Without Ires:
204I 2p pink
    B. Blue laid paper.
    I. Size I 32x80 mm.
    Shape 5.
    Without tress
2042 2p pink
```

II. Sile $146 \times 90 \mathrm{~mm}$

Shape 8.
Without tress.
2043 2p pink
III. Size $137 \times 78 \mathrm{~mm}$.

Shape 9.
Without tress.
2044 2p pink
C. White wove paper.

Size 223x95mm.
Shape 4.
Tress be
2045 2p pink
It is not exactly known which of the envelopes of this issue were sold at the post office and which were printed to order only.
March Ist, 1878.
Slamp embossed in upper right corner on white or blue laid paper.

A. White laid paper.
I. Size $146 \times 90$ mm.

Shape 8.
Tress CK. (Wide garter, quadrille center.) 2046 IP green
II. Size $137 \times 78 \mathrm{~mm}$.

Shape 12.
Without tress.
2047 Ipgreen
B. Blue laid paper.
I. Size $146 \times 90 \mathrm{~mm}$.
$1^{\circ}$ Shape 8.
Tress CF. (Ornamented oval garter, quarrille center.)
2048 Ip green
$2^{\circ}$ Shape 6.
Tress cF.
2049 Ip green
Variety: Double impression of stamp, the second one without color.
2050 Ipgreen
$3^{\circ}$ Shape 6.
Tress cN. (Wide pearled garter, broad quadrille center.)
2051 Ip green
Variefy: Doubleimpression of stamp. the second one wi hout color, and patt of third one, also without culor, on flap.
2052 Ip green
II. Size $137 \times 78 \mathrm{~mm}$.

Shope 12.
Without tress.
2053 Ip green
The envel, ipes of this issue were printed to order only.

January, 188 I .
Stamp embossed in upper right comer on various papers.

A. Without tress on fisp.
I. White wove paper
$1^{-}$Size $146 \times 90 \mathrm{~mm}$.
Shape 8.
2054 Ip green
$2^{\circ}$ Size $137 \times 78 \mathrm{~mm}$.
Shape 1.
2055 IP gieen
Fariety: Duuble impression of stamp
the stcond one without color.
2056 IPgreen
II. Blue wove paper.
$1^{\circ}$ Size I 6xgo mm
Shape ?
2057 IP green
$2^{\circ}$ Size $137 \times 78 \mathrm{~mm}$.
Shape 1.
2058 Ip green
Variety: Double impression of stamp, the
second one without color
2059 IP green
$3^{\circ}$ Size $137 x 78 \mathrm{~mm}$.
Shape 5.
2060 Ip green
B. Tress co. (Rose spray)

Whlte wove paper.
Size $122 \times 62 \mathrm{~mm}$.
Shape 5.
206r Ipgreen
C. Tress CP, (Pinl spray)

White wove paper.
Size $122 \times 62 \mathrm{~mm}$.
Shape 5
2062 Ip green
The envelopes of this issue were impressed to order only.

March 27th, 1885.
Stamp typographed in apper right corner on various papers.

A. White wove paper.
I. Size 223 x 95 mm .

1. Shape 3.

2p lilac
$2^{2}$ Shape 2.
2064 2p lilac
ro6s 2p violet rose
11. Size $146 \times 90 \mathrm{~mm}$.

Shape 8.
2066 2p lilac
2067 2p violet rose
III. Size $139 \times 76 \mathrm{~mm}$

Snape I.
2068 2p lilac
$2069 \quad 2 p$ violet rose
IV. Size $120 \times 69 \mathrm{~mm}$.

Shape 10.
2070 2p lilec
207 I 2p violet rose
V. Size $120 \times 69 \mathrm{~mm}$.

Shape ?
3072 2p lilac
2073 2p violet rose
VI. Size $127 \times 85 \mathrm{~mm}$.

Shape ?
2074 2p lilac
VII. Size $122 \times 90 \mathrm{~mm}$.

Shape ?
2075 2p lilec
VIII. Size $147 \times 99 \mathrm{~mm}$.

Shape ?
2076 2p lilac
B. Blue qove paper.

Size $139 \times 76 \mathrm{~mm}$.
Shape I .
2077 2p liac
2078 2p violet rose
April 22d, 1885.
Stamp typngraphed in upper right corner on various papers.

A. White laid paper.
I. Size $146 \times 89 \mathrm{~mm}$.

Shape 5.
2079 IP green
II. Size $120 \times 69 \mathrm{~mm}$.

Shape io.
$2080 \quad 1 \mathrm{p}$ green
III. Size $139 \times 76 \mathrm{~mm}$.

Shape ?
208i Ip green
B, Blue laid paper.
Size $139 \times 76 \mathrm{~mm}$.
Shape I,
2082 Ip green
The envelopes of this issue were impres
sed to oriler only.
August, 1886.
Stamp typographed in upper right coract on various papers.

A. White laid paper.

1. Without tress on flep.

I* Size 158 x 79 mm .
Shape?
2083 IP green
$2^{\circ}$ Size $132 \times 80 \mathrm{~mm}$
Shape 1.
2084 1P green

## $3^{\circ}$ Size $132 \times 80 \mathrm{~mm}$, <br> Shape io.

2085 Ip green
IL. Tress CQ. (Large oval, quadrille and undulated in center.)
Size $132 \times 80 \mathrm{~mm}$.
Shape I.
2086 Ip green
B. Blue laid paper.
I. Without tress on flap.

Size $132 \times 80 \mathrm{~mm}$.
Shape 5.
2087 1p green
II. Tress Cr. (Oval garter, plain center.)

Size $137 \times 78 \mathrm{~mm}$.
Shape?
2088 IPgreen
The envelopes of this issue were printed to order only.
September 9th, 1886.
Stamp same type as issue of January, 188 t , but with the words "stamp DUTY" added in central oval, embossed in upper right corner on various papers.

A. White laid paper.
I. Size $134 \times 77 \mathrm{~mm}$.

Shape 5.
2089 1p green
Variety : Double impression of stamp, the second one without color.
2090 IP green
II. Size $137 \times 78 \mathrm{~mm}$.

Shape 1.
2091 IP green
B. Yellowish white laid paper

Size $134 \times 77$ mm.
Shape 5.
2092 Ip green
C. Blue wove paper.

Size $134 \times 77 \mathrm{~mm}$.
Shape 5.
2093 Ip green
Varieties:
Double impression of stamp, the second one without color.
2094
ip green
b. Double impression of stamp, the second
one, withoul color, is embossed on the flap.
2095 Ip green
D. Blue laid paper.

Size $137 \times 78 \mathrm{~mm}$.
$1^{\circ}$ Shape 2.
2096 IP green
Variety: Double impression of stamp, the second one without color.
2097 Ipgreen
$2^{\circ}$ Shape 1
2098 Ipgreen
The envelopes of this issue, wers printed to order only.

## February, 1887.

Stamp same type as adhesive of issue of January, 1886, typographed in upper right corner on ? paper.


Size?
2099 2p mauve
This envelope was printed to order only; the issue did not last longer than a week.

May 18th, 1887.
Stamp embossed in upper right corner on white or blue laid paper.

A. Without tress on flap.
I. White leid peper.
$I^{0}$ Size $146 \times 89 \mathrm{~mm}$.
Shape 8.
$2100 \quad 2 \mathrm{p}$ lilac
$2101 \quad 2 p$ violet
$2^{\circ}$ Size $139 \times 76 \mathrm{~mm}$.
Shape 10 .
2102 2p lilac
3103 2p violet
$3^{\circ}$ Size $139 \times 76 \mathrm{~mm}$.
Shape 1.
2104 2p lilec
2105 2p violet
Variety: Double impression of stamp, the second one without color.
$2106 \quad 2 p$ violet
II. Blue laid paper.

1 © Size $139 \times 76 \mathrm{~mm}$.
Shape 10.
2107 2p lilac
$2108 \quad 2 p$ violet
$3^{\circ}$ Size $139 \times 76 \mathrm{~mm}$.
Shape I.
$21092 p$ lilac
2110 2p violet
Variety: Double impression of stamp, the second one without color.
2111 2p lilac
B. With tress on flap.

White laid paper.
I. Size $139 \times 76 \mathrm{~mm}$.

## Tress bq.

Shape?
$2112 \quad 2 \mathrm{p}$ violet
II. Size $146 \times 89 \mathrm{~mm}$.

- Tress similar to $5 Q$ but crown is smaller.

Shape 6.
2113 2p violet

The envelopes of this issue, with the exception of the lest two, were probably printed to order.

January Ist, $\mathbf{1 8 9 0}$.
Stamp same type as issue of September 9th, 1886, embossed in upper right corner on white laid paper.
I. Size $223 \times 95 \mathrm{~mm}$.

Bag shaped.
2114 Ip orange brown
II. Size $146 \times 8 \mathrm{gmm}$.

Shape 8
2115 Ip orange brown
Varicty : Double impression of stamp, the second one without color.
2116 Ip orange brown
III. Size $133 \times 105 \mathrm{~mm}$.

Shape ?
2117 Ip orange brown
Variety: Double impression of stamp, the second one wilhout color.
2118 ip orange brown
July, i890,
Stamp same type as preceding issue embossed in upper right corner on various papers.
A. White laid paper,
I. Size $147 \times 99 \mathrm{~mm}$.

Shape ?
2119 Ip orange
II. Size $120 \times 96 \mathrm{~mm}$.

Shape ?
2120 Ip orange
III. Size I $^{66 \times 91} \mathrm{~mm}$.

Shape II.
2121 Ip orange
IV. Size $133 \times 105 \mathrm{~mm}$.

Shape ?
2122 Ip orange
V. Size $148 \times 80 \mathrm{~mm}$.

Shape ?
2123 Ip orange
Varieties:
a. Double impression of the stamp, the second one without color.
2124 Ip orange
b. Double impression of the stamp, the second one in orange.
2125 Ixip orange brown and orange
This second stamp was impressed to order for a firm who wanted to utilize in this manner a quantity of one penny envelopes.
B. Blue laid paper.

Size $137 \times 78 \mathrm{~mm}$.
Shape 10.
2126 ip orange

Variety: Double impiession of stamp, one next to the other.
2127 IxIp orange
This varielg was caused through a mistake of the Government which, having to supply a lot of 2 penny enveli pes, impressed by error the i penay stamp and corrected their mistake in embossing second penay stamp next to the first one.
C. Orange wove paper.

Size $137 \times 78 \mathrm{~mm}$,
Shape ?
2128 Ip orange
1892.

Stamp same type as preceding issue embossed on white laid paper.

$$
1^{\circ} \text { Sixe } 138 \times 80 \mathrm{~mm}
$$

## Shape ?

2129 Ip carmine rose
$2^{\circ}$ Size $145 \times 89 \mathrm{~mm}$.
Shape?
2130 Ip carmine rose
$3^{\circ}$ Size $149 \times 91 \mathrm{~mm}$.
Shape ?
2131 2p lake (Sept., I8g2)
Varieties:
Stamp inverted in lower left comer.
2132 2plake
b. Double impression of stamp, one without color.
2133 2p lake
Seplember 1899 .
Stamp typographed in upper right corner on white laid paper.


Size 147xgomm,
Shape?
$21341 / 2 p$ emerald green
Stamps of same types as issues of September gih, i886, and May 18th, 1887 . Embossed in upper right corner on white laid paper.

Size 147x90.
Shape 8
2135 Ip carmine rose
2136 2P purple

## REGISTRATION ENVELOPES.

June, 188 I .
Stamp embocsed on the flap, white laid paper. The face or address side of the envelope containstwo inscriptions in carmine or vermilion :

I' In two lines "This letter must be given to an officer of the post office-to be registered and a receipt be obtained for it,"
$2^{\text {2 }}$ To the left, below. Above the inscription the word "Registered" surrounded by a single lined frame. The characters of the first inscription are Latin brevier for the caps and the rest Latin noopareil; those of the
second inscription are two line brevier sans serif. In the right upper comer of the envelope is a rectangular lined space for the stamp for postage: the flap is al the left hand side and is pointed.


I* Size $134 \times 78 \mathrm{~mm}$.
 4 p violet, carmine inscription
$2^{\circ}$ Size $145 \times 87 \mathrm{~mm}$. 2502 49 violet, vermilion inscription April 1st, 1885.
Stamp typngraphed on the flap. White laid paper. The inscriptions are the same as in preceding issue but the type is nonpareil elongated, zans terif. The flap is at the right hand side and is rounded.

$1^{10}$ Size $140 \times 80 \mathrm{~mm}$, 4p magenta, vermilion inscriptions
$2^{\circ}$ Size $145 \times 87 \mathrm{~mm}$.
2504 4p magenta, vermilion inscriptions June, 1887.
Stamp same type as issue of June, r881, but the color changed and the words "STAMP DUTY" added. The inscriptions are stmilar to preceding issue, but there are various kinds of lype. The flap is at the right hand side and is either rounded or pointed. White laid paper.
A. Inscriptions in nonpareil, elongated sans serif.

I* Size $133 \times 78 \mathrm{~mm}$.
Rounded flap.
25054 4p rose vermilion, vermilion insciptions

## Varieties:

a. The inscriptions are slenting.
$4 p$ rose vermilion, vermilion inscriptions
b. Double impression of stamp, the second one without color.
2507 ap rose vermilion, vermilion inscriptions
$2^{\circ}$ Size $140 \times 80 \mathrm{~mm}$.
Rounded flap.
2508 4p rose, vermilion inscriptions

## WRAPPERS.

I. Sold by the Post Office.

September 81h, 1869.
Stamp same type as arhesive of the issue of September, 1864. typographed in center of wrapper. 'White wove paper.


Watermarked "ONE PENNY-victoria" in double lined capitals, the initials being a trifle larger; the whole surmounted by a crown.
B. Long primer antique.
$1^{\circ}$ Size $133 \times 78 \mathrm{~mm}$.
Pointed flap.
25094 p rose vermilion, vermilion inscriptions
$2^{\circ}$ Size $140 \times 80 \mathrm{~mm}$.
Rounded flap.
25104 p rose vermilion, vermilion inscriptions
$3^{\circ}$ Size $545 \times 90 \mathrm{~mm}$.
Rounded flap.
25if 4p rose vermilion, vermilion inscriptions
C. Fancy caps with large initial capitals.

Size $145 \times 90 \mathrm{~mm}$.
Rounded flap.
$25124 p$ rose, vermilion inscriptions
D. Roman lower case, with initial caps.
$I^{\bullet}$ Size $133 \times 78 \mathrm{~mm}$.
Rounded flap.
2513 4p rose vermilion, rose inscriptions
Fariety: Double impression of stamp, the
second one without color.
2514 4P rose vermilion, rose inscriptions 2. Size $140 \times 79 \mathrm{~mm}$.

Pointed flap.
2515 4p rose vermilion, vermilion inscriptions
$3^{*}$ Size 145 90 mm.
Rounded flap.
2516 4p rose, rose inscriptions
1892.

Stamp emborsed on flap. White laid paper.
The inscriptions are the same as preceding
issues. The flap is at the right hand side.


1* Size $145 \times 90$ mm.
517 3P carmine, inscriptions in vermilion
Variety: Nouble impression of stamp. the second one without color.
2518 3p carmine, vermilion inscriptions
2* Size $137 \times 79 \mathrm{~mm}$.
2519 3p carmine, vermilion inscriptions

[^28]

Watermarked Crown and "one penny victoria.'

Size 280xiromm.
Rouletted.
$3004 \quad 1 / \mathrm{p}$ on ip yellow green, red surcharge
February, 1880 .
A Same as issue of May, 1871, but without border along the top and rouletted at right or left side only.

Watermarked Crown and "one penny victoria."

Size 28oxilo mm.
Rouletted vertically.
3005 Ip pale yellow green
3006 Ip yellow green
B. Stamp same type as adhesive of the issue of Februmry, 1874, typographed in upper right corner, stamp about $21 / 2 \mathrm{~mm}$. from top and 3 mm . from right side.

White wove paper.


Watermarked Crown and "one penny victoria."
Size $280 x 1$ ro mm.
3007 1/2p rose carmine
August 21st, 1882.
Stamp same type as adhesive of the issue of December, 1875, typographed in upper right corner; wrapper similar to issue of February, 1880.

White wove paper.


Watermarked Crown and "one penny victoria."

Size 280xilomm.
Rouletted vertically.
3008 Ip pale yellow green
3009 Ip yellow green
May, 1883.
Same as corresponding value of the issue of February, r880, but the stamp is 38 mm . from top and 13 mm . From right side of wrapper. There is a border of the same color as the stamp at the sides of the wrapper.

White wove paper.
Watermarked Crown and "ONE penny victoria."

Size 280xilomm.
Rouletted vertically.
3010 1/2P pink

January 15t, 1885.
Stamp typographed in upper right corner. Wrapper similar to preceding issue; stamp is 50 mm . from the top and 5 mm . from right side of wrapper; there is a border of the same color as the stampal the sides of the wrapper.


Watermarked Crown and "one penny victokia."
Size 280xifo mm.
Rouletted vertically.
3011 1/2p carmine rose
3012 IP green
3013 Ip light sage green
September, 1885.
Stamp same type as corresponding value of preceding issue printed in upper right comer on paper watermarked "N. S. W."
A. Printed in sheets of four wrappers with side borders and rouletted vertically; the full sheet consisted of two panes watermarked "N. S. W." fifty times to each pane; the top and bottom of each pane. were watermarked " stamp duty " and the sides "NEW south wales ". The stamp is about 30 mm . from the top and io mm. from the right side of the wrapper.

Greenish wove paper.
Watermarked N. S. W.
Size $255 \times 115 \mathrm{~mm}$.
Rouleited.
3014 1/2prose
B. Printed in single wraprers, without side borders. The stamp is placed from 45 to 63 mm . from the top of the wrapper and about 12 mm . from the right side.

Cireenish wove paper.
Size $255 \times 115$ to 120 mm .
Watermarked N. S. W.
3015 1/2p rose
October, 1885.
Same as cortesponding value of the issue of Jenuary 15t, r885 but white wove paper unwatermarked.

Size $280 \times 110 \mathrm{~mm}$.
Rouletted vericaliy.
3016 1/2p carmine rose
3017 IP green (March, 1886)
November, 1885.
Wrappers of the issues of Augusi, 1882 and
May. 1883 with the stamp surcharged in blue " stamp duty " vertically at the right and left side of the head.

White wove paper.
Watermarked Crown and "ONE penny victoria."

Size $280 x 110 \mathrm{~mm}$.
Rouletted vertically.
3018 1/2p pink, blue surcharge
3019 IPgreen "

## Varicties:

a. Double surcherge.

3020 ip green, blue surcharge
b. "stam" instead of "stamp."

302I Ip green, blue surcharge

## May, 1886.

Stamps and wrappers same as corresponding values of the issue of October, 1885 , but length of wrappers increased.

White wove paper.
Size 286xir 0 mm .
Rouleited vertically.
3022 1/2p carmine rose
3023 Ip green
July 5th, 1886.
Stamp typographed in upper right corner on white wove paper. The stamp is 50 mm . from the top and 5 mm . from right side of the wrapper. There is a border of the same color as the stamp at the sides of the wrapper; this border, which is formed of a thin and a thick line, the thin one at the inner side, runs generally the full length of the wrapper.


Size $286 \times 1$ Io mm . Rouletted vertically. 3024. Yp gray

3025 . 1 P green
Varieties:
a. One side border does not reach the top. $3026 \quad 1 / 2 \mathrm{P}$ gray
3027 Ip green
b. One side border has the inner line thick instead of thin.
$3028 \quad 1 / 2 \mathrm{p}$ gray
c. One side border has the thick line inside, and the outer line thin.
3029 1/2p gray
d. Same as "c" but the border does not reach the top.
3030 5/2p gray
February 8th, 1887.
Same as corresponding value of preceding issue but color of stamp changed.

White wove paper.
Size $286 \times 110 \mathrm{~mm}$
Rouletted vertically.
3031 5/3p pink
3032 1/2p rose
Varieties:
a. One side border has the thick line inside and the outer line thin.
3033 1/2p pink
3034 5/2p rose
b. Same as "a" but the border does not reach the top.
3035 1/2p pink
3036 t/2p rose
February 281 h , 1890.
Stamp typographed in upper right corner on white or buff wove paper. The stamp is 50 mm from the top and 5 mm . from the right side of the wrapper. Border, of same color as stamp, at sides of the wrapper.


I ${ }^{\circ}$ White wove paper.
Size 286x110 mm.
Rouletted vertically.
3037 Ip red brown
$2^{\circ}$ Buff wove paper.
Size 286xilo mm.
Roulelted vertically.
3038 Ip red brown
1892.

Stamp embossed in upper right corner on white laid paper.


Size $286 \times 110 \mathrm{~mm}$.
3039 Ip orange brown
September 25th, 1894.
Same as issue of February $81 \mathrm{~h}, 1887$, but color of the stamp changed.

White wove paper.
Size 278x112mm.
Rouletted vertically.
3040 1/2p orange
3041 T/2p chrome yellow
May 17 th, 1895.
Same as issue of February 28th, 1890
but color of stamp is changed.
White wove paper.
Size $275 \times 110 \mathrm{~mm}$.
Rouleited vertically.
3042 Ip blue
Seplember I 399 .
Stamp ly pographed in upper right corner on white wove prper. The $1 / 2 p$ is of the same type as the corresponding value of the issue of Iuly 5 th, 1886 , and the $I p$ is like the $i$, sue of February 28th, 1890 IBorder, of same color as the stamps, at the sides of the wrappers.

Size $280 \times 108 \mathrm{~mm}$.
3043 1/2p emerald green
3044 Ip carmine rose
II. Printed to order
1885.

Stamp of same type as corresponding values of the envelopes of the issues of 1869,1878 and 1882 embossed on various papers.


A. White wove paper.
${ }^{10}$ Size $300 \times 16 \mathrm{Imm}$.

| $\begin{aligned} & 3501 \\ & 3502 \end{aligned}$ | Ip green (1878 type) |
| :---: | :---: |
|  |  |
|  | Site $270 \times 115 \mathrm{~mm}$. |
|  | 2p rose |
| B. White laid paper |  |
| Size 270xico mm. |  |
| 3504 | 1p green (1878 type) |
| 3505 | 2p rose |
| C. Blue laid paper. |  |
| Size $270 \times 100 \mathrm{~mm}$. |  |
| 3506 | 1 P green (1878 type) |
| 3507 | 2 p rose |

3507 2p rose
Variety: Double impression of stamp, the second one without color.
3508 IP green
1885.

Stamp same type as official issues of January 15t, 1885, typographed in upper right corner on various wove papers. Burder of same color as stamp at the sides.
Size $260 \times 110 \mathrm{~mm}$.
Rouletted vertically.
3509 1/2p rose, white paper
3510 ip green
351 I $1 / 2$ p rose, green
3512 1/2p rose, buff
3513 Ip green "
3514 1/2p rose, blue
3515 Ip green "
May, 1886.
Stamp and wrapper same as preceding issue, but instead of one I penny stamp
there are two $1 / 2$ penny slamps.
White wove paper.
Size $190 \times 105 \mathrm{~mm}$.
Rouleited vertically.
$3516 \quad 1 \mathrm{p}$ rose ( $1 / 2 \times 1 / 2 \mathrm{p}$ )

Tho government having by mistake supplied $1 / 2$ penny instead of $I$ penny wrappers, as ordered, corrected the error by printing a second half penny atamp at the side of the first one.

## 1886.

Stamp same type as on the wrappers of the official issue of July, 1886, typographed in upper right corner on various wove papers. There are no borders and the wrappers are imperforate.
Size $270 \times 155 \mathrm{~mm}$.

| 3517 | $1 / 2 p$ mauve, pale blue paper |
| :--- | :---: |
| 3518 | $1 p$ green |
| 3519 | $1 / 2 \mathrm{p}$ mauve, yellow |
| 3520 | 1 p green |

1887. 

Same as preceding issue, but the color of the stamp is changed.

Size $285 \times 112 \mathrm{~mm}$.
$3521 \quad 1 / 2 p$ rose, pale blue paper
3522 1/2p rose, green
3523 //2p rose, orange
3524 1/2p rose, buff
3525 1/2p rose, straw
3526 1/2p rose, yellow ..

## r890.

Stanp same type as on the wrappers of the official issue of February 28th, i8go, typographed in upper right corner on various papers. There are oo borders and the wrappers are imperforate.

Size $285 \times 12 \mathrm{~mm}$.
3527 Ip red brown, green paper
3523 Ip red brown, orange ..
3529 Ip red brown, buff
3530 Ip red brown, straw

## COUNTERFEITB.

We donot know of any dangerous forgeries of the stamps of Victoria, as these, with the exception of the first issues, being on watermarked paper, make them very difficult to counterfeit. We however, advise, our readers to be very caulious in regard to the high values of revenue stamps used postally, as the greater portion of these in the market are simply revenue stamps from which the tevenue cancellation has been removed and replaced by forged postal cancellation. The $y$ penny stamps of the issue of February, 1874 , I penny of December, 1875 and 2 peany of 1667 and 1873 are found on artificially tintel paper to imitate the stamps on tinted paper of the 1878 issue; the color of the paper of these altered stamps is very blotchy and irregular and varies from pale to deep, wheress the genuine paper is very even in color and only of one shade.

## VIRGIN ISLANDS.

Currency: 12 bence-1 shilling. 20 shillings-1 1 bunid- $\$ 4.86$ U. S. Currency. ADHESIVE STAMPS.

December 1st, 1866,
Lithographed on white or gellowish wove paper. Size: $181 / 2 \times 2 \mathrm{r} \frac{1 / 4 \mathrm{~mm} \text {. } \mathrm{m} \text {. } \mathrm{m}}{}$

I. White wove paper.

Perforated 12.
Ip yellow green
1p green
ip deep green
6 b rose
6 p carmine rose
Variely: Imperforate.
Ip green
II. Yellowith wove paper.

Perforated 12.
7 ipgreen

8 Ip deep green 6p rose
July, 1867.
Lithographed on various papers. On the I shilling stamps the central figure is typographed in black; there are three varieties of the I shilling.

Variety A has the outer frame composed of two thin lines.

Variety B has these two lines joined, this is probably due to a defective transfer or wear of the die.
Variety $C$ has the outer border of the stamp printed in red. Sizes: 4 pence, $201 / \mathrm{x}$ 27 mm ; 1 shilling, $A$ and $B, 21 \times 271 / 2 \mathrm{~mm}$, C, $24 \times 30 \mathrm{~mm}$.

I. White wove paper.

Perforated 15 .

$$
\begin{aligned}
& \text { Ish carmine and black, veriety } \mathbf{A} \\
& \text { Ish carmine and black } \\
& \text { Ish carmine and black }
\end{aligned}
$$

1I. Bluish white wove paper.
Perforated 15 .
I3 Ish carmine and black, variety A
14 Ish carmine and black, " C
III. Yellowish wove paper

Perforated 15.
Ish carmine and black, variety $B$
16 Ish carmine and black "C
Variety: Central figure omitted.
17 rsh carmine, yariety C


1V. Pale rose wove paper.
Perforated 15 .
$18 \quad 4 \mathrm{p}$ lakered
V. Flesh colored wove paper.

Perforated 15. 4 p lake red
20 4P lake brown
1868.

Same types, paper and impression as issue of December, 1866.
I. White wove paper.
$I^{\circ}$ Perforated 15.
Ip blue green
ip yellow green
6p rose
$2^{9}$ Perforated 12xi5.
ip blue green
II. Yellowish wove paper.

Perforated 15 .
ip yellow green
6p rose

The stamps of the preceding issues were lithographed by Messrs Nissen \& Park of London, while those of the subsequent issues were printed by Messrs De la Rue \& Co., of London.

## 1879.

Same type as preceding issue, 1ypographed on white wove paper.

Watermarked


Perforated 14.
27 Ip green
28 Ip pale green
29 ip deep green
This stamp is found quite often with the watermark placed sideways.
1880.

Typographed (portrait of Queen Victoria) on white wove paper. Size: $181 / 2 \times 22 / / 2 \mathrm{~mm}$.


Watermarked Crown and C. C.
Perforated 14.
30 Ip green
$312 / / \mathrm{p}$ red brown
1883.

Same type, paper and impression as preceding issue.

Watermarked Crown and C. C.
Perforated I4.
32 Kp yellow
1883-84.
Same type, paper and impression as preceding issue.

Watermarked


Perforated 14 .
1/2p grees Nov. 1883.
Kp dark green
Ip rose
Sept. 15th, 1883
ip carmine rose
23/2p ultramarine
$25 / 2 \mathrm{p}$ deep ultramarine
End 1887.
Same types as corresponding values of the issues of December 1866 and July 1867
typographed on white wove paper.
Watermarked Crown and C. A.
Perforsted 14.
39 4p orange red
$40 \quad 4 \mathrm{p}$ brown red
4p pale brown red
$6 p$ lilac
6 p deep lilac
Variety: Imperforate.
44 4p orange red

July 1888.
Provisional issue.
One shilling stamps, variety $C$, of the issue of July 1867, hand stamped in violet with new value.


Yellowish wove paper.
Perforated 15.
45 4p on ish carmine and black. violet surcharge
Variety: Double surcharge.
46 4p on Ish carmine and black, violet surcharge
1889.

Same type as corresponding values of the issues of December 1866 and July 1867
typographed on white wove paper.
Watermarked Crown and CA.
Perforated I4.
ip rose
Ip rose red
Ip carmino
Ith brown
ish pale brown
1sh black brown

January 23rd, 1899.
Typographed on white wove paper Size: $18 \times 221 / 2 \mathrm{~mm}$.


Watermarked Crown and CA.
Perforated 14.
53 Y/2p yellow green
54 1/2p pale yellow green
Ip brick red ip red
2 Kp ultramarine
$21 / 2 p$ deep ultramarine
4 p chocolate
4 p red brown
$6 p$ dark violet
7p dark green
ish ochre yellow
5sh slate blue
5sh Prossian blue
arieties
a. PFRNY instead of PENKY.

66 1/2p yellow green
67 1/2p pale yellow green
b. halr instead of half.
kp yellow green
69 /2p pale yellow green
c. PENCF instead of pence.

70 4p chocolate
These varieties are due to broken letters.

## COUMTERFEITB.

To our knowledge there are no good forgeries of any of the stamps of the Virgin Islands, none of those that we haveseen were good enough to deceive even a tyto,

## YESTERN AUSTRALIA.

Currency: 12 pance-i shilling. 20 shillings-1 pound- $\$ 486 \mathrm{U}$. S. Curfency.
adHESIVE STAMPS.

August 1st. 1854.
A. Engraved on white wove paper, sometimes tinted yellowish by the action of the gum. Size: $221 / 2 \times 19 \mathrm{~mm}$.


Watermarked


Ip black
tp gray bleck
Varieties:
a. Kouletted 81014 single and compound. Ip black
b, - Pin perforated 13 有 to 19.
Ip black
B. Lithographed on white wove paper cometimes unied gellowish by the action of the gum. Sizes: 4 pence $21 / 2 \times 181 / 4 \mathrm{~mm} ., 1$ shilling $22 \times 10 / 2 \mathrm{~mm}$.


Watermarked a Swan.

| 5 | 4p blue |
| :--- | :--- |
| 6 | 4P pale blue |
| 7 | 4P deep blue |
| 8 | 4 P sinte blue |
| 9 | 4P blue black |
| Io | Ish brown |
| It | Ish red brown |



## 83 6p purple brown 84 ish yellow

## 1864.

Same type as preceding issue, engraved on thick white wove paper, unwatermarked.

Perforated 13 ,
85 Ip lake
$\begin{array}{ll}86 & \text { ip rose } \\ 87 & 4 \mathrm{p} \text { carmine }\end{array}$
88 6p lilac
$89 \quad 6 p$ mauve
186.

Same type as preceding issue, engraved on ordinary white wove paper, water-
marked


Perforated 121/2.
90 ip yellow bistre
91 Ip bistre
$\begin{array}{ll}92 & \text { 2p yellow } \\ 93 & \text { 2p chrome yellow }\end{array}$
94 4p carmine
954 P deep carmine
96 6p mave
976 p lilac
986 p red violet
99 6p purple
100 Ish bright green
IoI Ish agegreen
Varieties:
a. Errors of color.
ip chrome jellow
2p bistre
2p mauve
1 sh bistro
According to some authorities the first two are only color changelings.
b. Imperforate.

106 Ip bistre
107 2p zellow
108 6p deep purple
109 ish green
These appear to be only proofs.
February, 1872.
Typographed on white wove paper, glazed.
Size $221 / 2 \times 19 \mathrm{~mm}$.


Watermarked Crown and C. C.
Perforated I4
ino 3p brown
111 3p red brown
March, 1875.
Provisional issue.
Two penng stamp; of the 1865 issue surcharged in green with new value.


Watermarked Crown and C. C.
Perforated $121 / 2$.
II2 Ip on 2P yellow, green surcharge
Varity: Surcharge inverted.
II3 ip on 2p yellow, green surcharge
1878.

Same type, paper and impression as 1865 issue.

Watermarked Crown and C. C.
Perforated I4.
114 Ip bistre
115 Ip yellow ochre
116 2p yellow
117 4p carmine
1186 p lilac
1196 6 violet
Varieties:
A. Imperforate horizontally. ip bistre
. Perforated $121 / 2 \times 14$.
121 Ip yellow ochre
1882-90.
Same type, paper and impression as preceding issue; the 3 pence is of the same typo as the corretponding value of the issue of February, 1872.

$I^{\circ}$ Perforated 12.
Ip yellow ochre
23 Ip bistre
124 2p yellow
125 4p carmine
126 6p violet
$2^{2}$ Perforated 14.
ip yellow ochre
128 1p bistre
129 2p yellow
130 3p brown
131 3p red brown
132 4p carmine
133 4p lake
1346 p violet
135 6p pale violet
3* Perforated $12 \times 14$. Ip bistre
January 25th, 188.4.
Provisional issue.
One pengy stamps of preceding issue surcharged in red with new value.


Watermarted Crown and C A.
I* Perforated 12.
137 1/2p on ip yellow ochre, red surcharge
Varicty: Dash between " 1 " and " 2 " of $1 / 2$ is very thin.
138 1/p on 1p yellow ochre, red surcharge This variety occurs on one stamp of the boltom row.
$2^{*}$ Perforated 14.
$139 \quad 1 / 2 \mathrm{p}$ on 1 p bistre, red surcharge

Variety: Dash between " 1 " and " 2 " of $1 / 2$ is very thin.
$140 \quad 1 / 2 \mathrm{p}$ on Ip bistre, red surcharge
May, 1885.
A. Provisional issue.

Three penny slamps of the issue of February, 1872 , surcharged in green with new value. There are two types of the surcharge. In type I the " 1 " has a slanting top and in type II it has a straight top.


Watermarked Crown and C. C.
Perforated 14 .
I4I Ip on 3p brown, green surcharge, type I
t 42 Ip on 3p red brown, greon surcharge,
type I
143 Ip on 3 P brown, green surcharge, type II
144 Ip on $3 p$ red brown, green surcharge, type II
The stamps of the upper five rows of each pane are of type $I$, and those of the bottom row are of type II.
B. Regular issue.

Same type, paper and impression as three penny stamp of the issue of February, 1872.

Watermarked Crown and C. A.
Perforated 14 .
$145 \quad 1 / 2 \mathrm{p}$ green
146 1/2p pale green
April, 188.
Same type, paper and impression as corresponding values of the iscue of 1882 .
Watermarked Crown and C. A.
Perforated 14.

| 147 | 1p rose |
| :--- | :--- |
| 148 | 2p gray |
| 149 | 4 pred brown |

1890-93.
Typographed on white wove paper. There are three different designs, the first for the stamps of 1 penny, the second for those of 2 pence and the third for the higher values. Size $22 / / 2 \times 181 / 2 \mathrm{~mm}$.


Watermarked Crown and C, A.
Perforated I4.
150 Ip carmine ( 18 go)

| 151 | 2p gray (1890) |
| :---: | :---: |
| 152 | 2p bluish gray |
| 153 | 21/p blue (May, 1892) |
| 154 | $2 / 1 / \mathrm{p}$ deep blue |
| 155 | 4 P orange brown ( 18 go ) |
| 156 | 5p ochre (May, 1892) |
| 157 | 6p violet (Jan., 1893) |
| 158 | Ish olive green (April, i 891) |
| 159 | Ish pale green |

January, 1893.
Provisional issue.
Three pendy stamps of the issues of February, 1872 and 1882 surcharged with new value in green


1. Watermarked Crown and C. C.

Perforated 14.
160 ip on 3p brown, green aurcharge
161 1p on 3p red brown "
II. Walermarked Crown and C. A.

Perforated 44 .
162 1p on 3p brown, green surcharge
November 21st, 1895.
Provisional issue.
Three penny stamps of the issues of February, 1872 and 1882 , surcharged with new value in green.

I. Watermarked Crown and C. C. Periorated 14 .
163 1/2p on 3p brown, green surcharge
Varicty: Double surcharge, the second one in red.
$1641 / 2 p$ on $3 p$ brown, green and red surcharge
II. Watermarked Crown and C. A.

Perforated 14.
$165 \mathrm{1} / 2 \mathrm{p}$ on 3 p brown, green surcharge
Varicty: Double surcharge, the second one in red.
166 1/2p on $3 p$ brown, green and red surcharge
It is claimed that the last two are of a speculative nature.
1809.

Same type, paper and impression as cotresponding values of the issue of $1890-93$.

## Watermarked $W$ 白筞 $A$

Perforated 14.
167 ip carmine
168 2p yellow orange

## REVENUE STAMPS USED FOR POSTAGE.

1882. 

Stamps of the issues of 1875,1878 and 1882 surcharged "I R" in green and the word " postage" oblitered by agreen line.

Watermarked Crown and C. C.
$1^{\circ}$ Perlorated $12 \%$.
500 Ip bistre, green surcharge
$2^{\circ}$ Perforated 14
501 Ip yellow ochre, green surcharge 502 2p yellow

Watermarked Crown and C. A
Perforated 14
503 Ip bistre, green surcharge
189?
Stamps of the same type as the postage stamps of the $1882-90$ issue printed in lilac and surcharged "IR" and new value in black.

## I. <br> R.

## TWO PENCE

Watermarked Crown and C. A,
Perforated 14 .

| 504 | ${ }^{1} \mathrm{P}$ on 3P lilac, black surcharge |  |  |
| :---: | :---: | :---: | :---: |
| 505 | 2p on 3p |  | . |
| 506 | 3p on 3p | * | " |
| 507 | 6 p on 3p | ، | " |
| 508 | 1sh on 3p | $\cdots$ |  |

1894. 

Typographed on white wove paper.


Watermarked Crown and C. A.
Perforated 14.

| 509 | sp lilec |
| :---: | :---: |
| 510 | 2p ** |
| 511 | 3P |
| 512 | 6 p |
| 513 | Ish |

514 2sh 6p lilac
1899.

Same type, paper and impression as preceding issue.
Watermarked Crown and W. A.
Perforated 14.
515 Ip lilac
$\begin{array}{lll}516 & 3 p & . \\ 517 & 6 p & \because\end{array}$
$\begin{array}{lr}517 & 6 p \\ 518 & 15 h\end{array}$
519 1sh 6p lilec

## TELEGRAPH STAMPS USED FOR POSTAGE

1886
Typographed on white wove paper.



OFFICIAL STAMPS

Regular adhesives of the various issues with a large hole punched through them. There are two varieties of this bole, the first (A), being 3 mm . and the second ( $B$ ), 4 mm . in diameter. The use of these stamps was discontinued in 1886 . The following is a list of the stamps known in this condition.

## August 15t, 1884.

Watermarked a Sman.
1857.

Watermarked a Swan.

| 810 | 2p brown on red, variely A |  |  |
| :--- | :--- | :--- | :--- |
| 811 | $6 p$ black brown | 4 | $A$ |
| 812 | 6 p black brown | 4 | $B$ |

July, 1860 .
Watermarked a Swan.

| 813 | 2p orange vermilion, | variety A |
| :---: | :---: | :---: |
| 814 | 2p orange vermilion | B |
| $8{ }^{8} 5$ | 6p green | " A |
| 816 | ${ }^{6} \mathrm{p}$ green | B |

186 t.
Wateımarked a Swan.
Perforated I4 to 16.
a. Rouleited.
go6 4p blue, variety A
807 4p blue " B
808 Ish brown a A

| 817 | Ip rose, | variety A |
| :---: | :---: | :---: |
| 818 | Ip rose | B |
| 819 | 2 p blue | "" A |
| 820 | 2p blue | '" 13 |
| 821 | 4 P vermilion | A |
| 822 | 4 P vermilion | " 1 |



## COUNTERFEITB.

We do not know any dangerous counterfeits of the stamps of the regular issues of this colony. Besides, with the exception of the stamps of the 1864 issue, all genuine Western Australia stamps are watermarked. Thereare, however, several dangerous counterfeits of the provitional issue of March, 1875, ip on 2p. The genuine surcharge is always printed in dark green, on stampr walermarked Crown and C Cand perforated $121 / 2$. The counterfeit surcharges are frequently found on slamps with other watel marks and perfurations. The genuine sarcharge is 21 mm . long, measured at the tops of the small letters: the initial capitals are 3 mm . high and the small letters $1 \% \mathrm{~mm}$; the word "PENNY" is $11 \% \mathrm{~mm}$. long, mensurid at the botiom: and the distance between "ONE" and "PENNY" is 3 mm . In the most dangerous of the counterfeits many of the measurements are correct but the space between the words is $3 / 4 \mathrm{~mm}$, too wide and "penNy" is correspondingly compressed, the leiters being less ppaced and narrower, notably the second " N ". The commonest of the counterfeit surcharges can be detected by the height of the small letters, which is 2 mm . instead of $17 / \mathrm{mm}$. The vertical stroke of the middle arm of the letters " E " is too long as are also the slanting branches of the " $y$ ".

## WURTEMBERG.

Currency : 16 kreuzrrs-I GULDen-\$0.40 U. S. Currency. ioo prinnig-I mark-\$o. 24 U. S. Currency. ADHESIVE STAMPS.

October 15th, I85y.
Typographed in black on colored wove paper. The groundwork around the central numeral differs slightly in each value. Size: $22 \times 221 / 2 \mathrm{~mm}$.


Ikr blackon buff paper Ikr black on pale buff paper 3 kr black on yellow paper 3kr black on orange paper okr black on green paper 6kr black on yellow green paper 6kr black on blue green paper gkr black on rose paper gkr black on dark rose paper
Reprints:
September, 1864.
Typographed in black on colored wove faper.
10 1kr black on buff paper
11 Sky black on pak yellow paper.


These reprinks, or rather imilations, were pristed from a reset lype; the principal differences are as follows: In the reprints the letters of "Wurttemberg" are smaller, especially the first " $e$ "; the right branch of the "r"s of "Wurthemberg" rums upward in the reprinf and down wuard in the originals. In the reprints the "W" of "Werttenberg' is 1 左 mm. from the left side lime of the label, while in the originals it is only 1 mm , away from the inner frame line.

April, 1852.
Typographed in black on colored wove paper. Size: 22x22 $1 / 2 \mathrm{~mm}$.


15 18kr black on violet paper Reprint:
Sepiember, 1864.
Typographed in black on colored wove paper. 16 18k black on reddish like paper
What we have said in regard to the reprinds of the 1851 issue applies also to those of stis issuc.

September 22d, 1857.
Typographed on thick white wove paper. The cont of arms is embossed; an orange sili thread runs borizontally across each stamp; the distance between the stamps is $\% \mathrm{~mm}$. Size: 22 多 $\times 223 \mathrm{~mm}$.


Ikr dark brown
rkr yellow brown
rkr deep bistre
rir pale bistre
3kr yellow
3kr orange yellow
${ }^{3} \mathrm{kr}$ orange
6kr green
6kr pale gellow green
6kr deep yellow green
gkr rose
gkr pale rose
gkr carmine
18 kr blue
$31 \quad 18 \mathrm{kr}$ dull blee

## Reprints:

September, 1864.

- Typographed on white roove paper. A red or yellow silk thread rans horimontally across cach stamp; the distance between the stamps is aboul 2 mm .

[^29]
The color of the silk thread and the distance between the slamps are suffecient to distingwish the reprines from the originals.

June, 1858,
Same type as preceding issue, typographed on thick, white wove paper, without silk threads. The distance between the stamps is $\mathrm{I} / \mathrm{mm}$.
tkr brown
tkr yellow brown
tkr black brown
3kr yellow
3kr orange
6kr green
6kr yellow green
6kr blue gieen
9kr rose
$9 k r$ carmine
18kr blue
18kr deep blue
rints:

Reprints:
September, 1864.
Typographed on thin or thick white wove +aper. The distance berween the stamps is 1 Y/ to 11 mm.
$1^{*}$ Thin white wove paper.
1kr bistre brown
Zo Thick mintic move paper.
3ty yellow
Str orange yellow
6 kr dwllgrayish green
6kr bluish green
6 kr dark green
9kr deep rose
9kr carmine
18k dull blue
18kr bright blue
November 9 th, 1859.
Same type as preceding issue, typographed on thick. white wove paper.

Perforated $13 \%$.
iler brown
ikr deep brown
ikr reddish brown
3kr yellow
3kr orange
6kr yellow green
6kr deep yellow green
gkr rose
gkr carmine
r8kr blue
Nos. 64, 65 \& 72 are given on the authority of M. Moens.

February, 1861.
Same as preceding issue, bat printed on thin white wove paper.
Perforated ry $1 / 2$.
tkr brown
Ikr deep brown
ikr black brown
3 kr yellow
3 kr orange
bkr yellow green
gler rose
gkr carmine rose
gkr claret
18 kr blue
18kr dark blue

| Varieties: Imperforate. |  |
| :---: | :---: |
| 84 | ikr brown |
| 85 | rkr black brown |
| 86 | 3 kr yellow |
| 87 | 6kr yellow green |
| 88 | gkr rose |
| 89 | 18kr dark blue |
| These are probably only |  |

## 1862.

Same type, paper and impression as precering issue.
Perforsted 10.
Po kr bro.
91 Ikr dark brown
3kr yellow
3kr orange
6 kr yellow green
6kr dark yellow green gkr claret
1863-64.
Same type, paper and impression as preceding issue, but colors changed.

Perforated 10.


January i866
Same type, paper and impression as preceding issue.

Rouletted 10.
ikr green
ikr yellow green
ikr pale green
3 kr rose
3kr dull rose
3kr carmine rose
6kr blue
6 kr pale blue
6kr deep blue
gkr bistre March, 1867
gkr gray bistre
glkr dark brown
gkr yellow bistre
gkr red brown
126 18krorange February, 1868
April 2d, 1868.
Same type, paper and impression as preceding issue.
Rouletted 10.
$127 \quad 7 \mathrm{kr}$ blue
$128 \quad 7 \mathrm{kr}$ slate blue
January 1st, 1869.
Typographed on whitewove paper. Size: 19x21/2 mm.


Rouletted 10 ,
ikr green
rkr yellow green
3kr rose
3 kr dull rose
3kr carmine rose
7kr blue
7kr pale blue
7kr deep blue
14kr yellow May 3d, 1869
14kr orange
Variety: Imperforate.
139 14kr orange

## 1872-73.

Same type; paper and impression as preceding issue.

Rouletted io.
$140 \quad 2 \mathrm{kr}$ orange December 1st, 1872
141 2kr pale orange
$142 \quad 2 \mathrm{kr}$ red orange
143 gkr bistre January 15th, 1873
144 gkr stone
Jannuary 18t, 1873.
Same type, paper and impression as issue of September 22d, 1857. Each stamp is surrounded by a frame formed of small black dots.

Imperforate.
145 70kr violet
$146 \quad 70 \mathrm{kr}$ deep violet
147 70kr maute
November, 1874.
Same type, paper and impreasion as iasue
of January Ist, 1869.
Perforated II/2xim
$148 \quad \mathrm{k} \mathrm{kr}$ yellow green
149 Ikr pale yellow green
January ist, 1875.
Typographed on white wove paper. Size: $181 / 421 \mathrm{~mm}$.


Perforated II/5xir.
1503 3ff green
151 3pf blue green
5pi violet
5pt pale violet
ropf rose
ropf deep rose
iopf carmine
20pf blue
20pf ultramarine
25 pf bistre
25 pf stone
50pf gray
2 M yellow
2M yellow
2M yellow orange
2 M deep gellow orange
February, 1875.
Same type, paper and impressiog as pre-
ceding istue, but color changed.
Perforated is 1/2xil.
$165 \quad 50 \mathrm{pf}$ gray green
$166 \quad 50 \mathrm{pf}$ sage green
Novamber, 1879.
Sametype as preceding issue, typograghed on colored wove paper. The word "unver.
kauflich " (unsalable) is printed in German characters on the reverse of each siamp, in black.

Perforated It $1 / 2 x$ II.
167 2M vermilion on buff paper
November ist, 188i.
Same type as preceding issue, but figures of value printed in black on a white ground.


Perforated If $1 / 2 \times 11$
$168 \quad 5 \mathrm{M}$ pale blue and black
Variety: Figure of value inverted.
$169 \quad 5 \mathrm{M}$ pale blue and black
January Ist, 1886.
Same type, paper and impression as preceding issue.
Perforated 11/2x11.
2M yellow and black
17 I 2 M orange and black
$172 \quad 3 \mathrm{M}$ deep orange and black
Vanicty: Imperforate.
173 2M orange and black
January and February, 18go.
Same type, paper and impression as issue
of January Ist, 1875 , but colors changed.
Perforated in \&xiI.
1743 3pf brown
175 3pf deep brown
176 5pf green
177 5pf yellow green
178 5pf blue green
7925 pf orange
180 25pf deep orange
181 50pf red brown
182 5opf brown
1893.

Same type, paper and impression as preeeding issue.

Perforated 11 有xit.
183 apf dull blue
March, 1900
Same type, paper and impresion as issue of January ist, 1886 .

Perforated in $1 / 2 \times 1$ I.
184 jopf orange and black
185 40pf claret and black

## OFFICIAL STAMPS

A. Used on the official mail matter of the municipalities.
July 1st, 1875.
Typographed on white wove paper. Size: $181 / 2 \times 201 / \mathrm{mm}$.



Same type, paper and impression as preceding issue.

Perforated II $/ 2 x 11$.
5112 pf dark green
B. Used on the mail matter of the goverament.

April, 188 m .
Typographed on white wove paper. Size: $18 \% \times 21 / 2 \mathrm{~mm}$.


## Perforated II $1 / 2 x$ II.

| 601 | 3pf yellow green | April ist |
| :---: | :---: | :---: |
| 602 | 3pi blue green | - |
| 603 | 5 pf violet | " |
| 604 | spf red lilac | * |
| 605 | 5pf purple | 4 |
| 606 | lopf rose | " |
| 607 | lopf carmine | $\bullet$ |
| 608 | 20pf dull blue | " |
| 609 | 20pf ultramarine | "' |
| 6 c | 25pf brown | April 20 |
| 6ri | 25pl chestnut brown |  |
| 612 | 50 pf gray green | April |
| 613 | 1M yellow | , |

July, 1890.
Same type, paper and impression as preceding lssue.

## Perforated IIKxir.

| 614 | 3pf brown |
| :--- | :--- |
| 615 | $5 p f$ |
| 616 | $5 p /$ green |

615 5pf green
616 5pl deep green
617 25pf orange
618 35pf deep orange
619 50pr red brown
620 sopf maroon
621 IM violet
May, 1900.
Same type, paper and impression as pre-
ceding issue.
622 2pi dark green

## RETURN LETTER STAMPS.

March, 1857
Lithographed on white wove paper. Size: $21 \times 231 / 2 \mathrm{~mm}$.


701 no value, black
702 no value, slate
1867.

Same type as preceding issue, but re-engraved. Lithographed on white wove paper. Size: $215221 / 2 \mathrm{~mm}$.

Rouletted.
703 no value, black

## Jenuary, 1875.

Typographed on white wove paper. Size: $21 \times 18 \mathrm{~mm}$.


## Rouletted.

704 no value, black
1881.

Same type, paper and impression as preceeding issue.

Perforated it $1 / 2 x$ xi.
705 no value, black

ENVELOPES.
A. Sold at the Post Office.

Shapes.

$\downarrow$


5


6


7

Tresses

B2

CA

CB

CC

October ist, 1862.
Stamp emborsed in upper right corner. At the right of the stamp and across the upper flap there are two lines of inscription in diamond type in yellow green Drei (sechs, NEUN) KREUZER POST COUVERT. White wove paper, glazed.

A. Tres BZ.
I. Short gum (about $3 \mathbf{c m}_{+}$)
$1^{\circ}$ Size $148 \times 1{ }^{2} \mathrm{~mm}$.
Shape 2.

| 1001 | 3kr rose |
| :--- | :--- |
| 1002 | 3kr pale rose |
| $\mathbf{1 0 0 3}$ | 3kr deep rose |
| 1004 | $6 k r$ blue |
| 1005 | 6kr pale blue |
| 1006 | $6 \mathbf{k r}$ deep blue |
| 1007 | gkr bistre brown |
| 1008 | 9kr reddish brown |
| 1009 | gkr black brown |

larity: Double impression of stamp.
The second one without color, in the lower left corner,
$1010 \quad 6 \mathrm{kr}$ blue
$2^{\circ}$ Site, $148 \times 84 \mathrm{~mm}$.
Shepe I .
IoII 3 kr rose
10123 kr pale rose
10133 kr deep rose
Ior 4 6kr pale blue
1015 6kr deep blue
1016 gkr bistre brown
1017 gkr red brown
1018 gkr brown
Varietv: Inscription across envelope reads: Drit Kreozer.
1019 3kr rose
II. Long gum (about 6 cm ).

Size, 148 x 114 mm .
Shape 2.
$\begin{array}{ll}1020 & \text { 3kr rose } \\ 1021 & \text { 6kr pale blue } \\ 1022 & 6 \mathrm{kr} \text { deep blue }\end{array}$
1022 6kr deep blue
1023 gkr brown
1024 gkr black brown
Variefies: Inscription runs through stamp.
1025 6kr pale blue
1086 gkr black brown
B. Treas C A
I. Short gum
$1^{-}$Sive, $148 \times 114 \mathrm{mra}$.
Shape 2.
1027 3kr rose
$\begin{array}{ll}1028 & 3 \mathrm{kr} \text { pale rose } \\ 1029 & 3 \mathrm{kr} \text { deep rose } \\ 1030 & 6 \mathrm{kr} \text { blue } \\ 1031 & 6 \mathrm{kr} \text { pale blue } \\ 1032 & 6 \mathrm{kr} \text { deep blue } \\ 1033 & 6 \mathrm{kr} \text { slate } \\ 1034 & \text { 9kr red brown } \\ 1035 & \text { gkr dark brown } \\ 1036 & \text { gkr black brown }\end{array}$
Varieties:
a. Sismp is printed in the center of envelope.
1037 3 kr rose
b. Triple impression of stamp, the second and third one without color.
1038 6kr blue
c. Double impression of stamp, the second one without color.
1039 3kr rose
1040 6kr blue
d. Siamp is impressed without color.

1041 6kp
e. Inscription across envelope is inverted.
1042 9kr brown
$2^{\circ}{ }^{\circ}$ Size, $148 \times 84 \mathrm{~mm}$.
Shape I.
1043 3kr rose
1044 3kr deep rose
1045 6kr blue
1046 6kr pale blue
1047 6kr deep blue
1048 gkr brown
1049 gkr red brown
Varieties:
a. Inscription across envelope reads:

Drei Drei Kreuzer.
1050 3kr rase
b. Inscription across envelope reads:

Sechs, Sechs Kreuzer.
10ji 6kr bloc
c. Inscripion across envelope reads:

Neus Neun Kreuzer.
1052 gkr red brown
1I. Long gum.

$$
\text { 10 Size, } 148 \text { xit } 4 \mathrm{~mm} .
$$

Shape 2.

| 1053 | 3 kr rose |
| :--- | :--- |
| 1054 | 3 kr deep rose |
| 1055 | 6 kr blue |
| 1056 | 6 kr pale blue |
| 1057 | 6 kr slate |
| 1058 | gkr bistre |
| 1059 | gkr dalk brown |
| ro60 | gkr red brown |
| ro6r 9 kr black brown |  |

Vanteries:
a. Inscription runs through stamp.

1062 3kr rose
1063 6kr pale blue
1064 6kr deep blue
1065 6krslate
1066 gkr red browa
b. Flap ungummed.

1067 6kr deep blue
1068 gkr red brown
c. Double impression of stamp, the second one without color, in lower left corner.
1069 3kr deep rose
d. Inscription across envelope reads:
"drei kreuzer."
ro\% 6 kr deep blue
1071 gkr bistre
e. Inscription across envelope reads:
" sichs kreuzer."
10723 kr rose
1073 9kr bisire
f. Inscription across envelope reads:
" drel sechs neun kreuzer."
1074 9kr dark brown
g. Inecription across envelope reads:
" neun kreuzer."
$1075 \quad 6 \mathrm{kr}$ pale blue
$2^{\circ}$ Size $148 \times 84 \mathrm{~mm}$.
Sbape I.
$1076 \quad 3 \mathrm{kr}$ deep rose
Varicty: Flap ungummed.
10773 kr deep rose
End of 1862.
Stamp same type at preceding issue. The letters of the inscription across the envelope are a trifle wider but spaced closer. On the 3 Kreuzer envelopes the inscription is in jellow green and on the other two valuea in blue green.
A. White wove paper.

Tress CA.
Short gum ( 3 cm .)
Size $148 \times 84 \mathrm{~mm}$.
Shape 1 .
$1078 \quad 3 \mathrm{kr}$ rose
1079 6kr deep blue
080 9kr chocolate
Varicty: Inscription across envelope riads: " y REI KREUZER POST KREUZER."
I08I 3 kr rose
B. Bluish wove paper.

Tress CA.
Short gum ( 3 cm .)
Size $148 \times 84 \mathrm{~mm}$.
Shape 1.
1082 3kr deep rose
1083 6kr blue
1084 gkr brown
February, 1863.
Stamp same type as preceding issues. In scriplion across envelope is formed of smaller type in blue green

Tress CA.
A. White wove paper.

Short gum ( 5 cm .)
Size $148 \times 84 \mathrm{~mm}$.
Shape 1.
1085 6kr deep blue
086 gkr dark brown
B. Bluish wove paper.
I. Short gum ( $3 / 2 \mathrm{~cm}$.) 10 Size $148 \times 61 \mathrm{~mm}$.
Shape 1.
$1087 \quad 3 \mathrm{kr}$ deep rose
$2^{5}$ Size $148 \times 84 \mathrm{~mm}$.
Shape r.
$1089 \quad 3 \mathrm{kr}$ deep rose
Varicly: Double impression of tress on the fisp.
rogo $3 \mathbf{k r}$ deep rose
II. Short gum ( 5 or $51 / 2 \mathrm{~cm}$.)

Size $148 \times 6 \mathrm{Imm}$.
$1091 \quad 6 \mathrm{kr}$ bright blue
10926 kr deep blue
1093 gkr brown
1094 gkr dark brown
Varicties:
a. Double impression of tress on the flap. 1095 gkr brown
b. The inscr ption runs through the stamp.
rog6 9kr brown
III. Medium gum ( $61 / 2 \mathrm{~cm}$.)

Size, $148 \times 61 \mathrm{~mm}$.
Shape 4 .
10973 kr rose
10983 kr deep rose
October, 1864.
Stamp same type as preceding issue, but
inscription printed in ycllow green.
Tress CA.
Long gum ( 10 cm .)
Size, $148 \times 84 \mathrm{~mm}$.
Shape 1.
1099 3kr bright rose
rioo 3 kr deep rose
inot 3 krclaret
$1102 \quad 6 \mathrm{kr}$ pale blue
1103 6kr bright blue
1104 6kr deep blue
IIOS gkr bistre brown
I 106 gkr red brown
1107 . 9 kr deep brown
Varielies:
Stamp embossed without color.
$1108 \quad 3 \mathrm{kr}$
11096 kr
tilo gkr
Inscription runs through the stamp. gkr bistre brown
Tress $B Z$, inacription runs through the stamp.
1112 3kr rose
d. Double impression of stamp, the seccad one without color.
1113 3kr deeprise
c. Double impression of tress

III4 6kr deep blue

## April, 5865.

Siamp same type as preceding issues. Inscription acre ss upper flap in small type, in black on the 3 kreuzer envelopes, in orange on the 6 kreuzer and in yellow green on the
9 kreuzer envelopes. The hyphen between
" post" and "couvtert" is heavier than
in preceding issues.
Bluish wove paper.
Tress CA.
Long gum ( 7 to 10 cm .)
Size $148 \times 84 \mathrm{~mm}$.
Shape 1.

| 1115 | 3 kr pale rose |
| :--- | :--- |
| II16 | 3 kr claret |
| 1117 | 3 kr dull rose |
| 1118 | 6 kr pale blue |
| 1119 | 6 kr deep blue |
| 1120 | 9 kr bistre brown |
| 112 kr | 9 kr deep bistre brown |
| Varieties: |  |

Varieties:
a. Stamp erabossed in lower right corner. 11223 kr claret
b. Without stamp, but value is written in manuscript.
$1123 \quad 3 \mathrm{kr}$ black
c. Double impression of stamp, the second
without color.
$1124 \quad 3 \mathrm{kr}$ rose
$1135 \quad 6 \mathrm{kr}$ deep blue
d. Numerel " $3^{\prime \prime}$ in centre of stamp missing and replaced by one in manuscript. 1126 gkr rose and black
c. Inscriptions run through the stamp.
$\begin{array}{ll}1127 & 3 \mathrm{kr} \text { deep rose } \\ 1128 & 6 \mathrm{kr} \text { deep blue }\end{array}$
1128 6kr deep blue
1129 gltr bistre brown
1130 gkr deep bistre brown
June ist, 1865.
Stamp of the same type as preceding issues "mbossed in apper right corner. Inscription "eIN KPEUZER POST COUVERT" in small type in violet acruss upper left comer of envelope and across upper flap.


Bluish wove paper.
Tress C B.
Long broad gum ( $11 / 2 \times 10 \mathrm{~cm}$ )
Size $130 \times 78 \mathrm{~mm}$.
Shape 5.
ir3i ikr yellow green
II32 Ikr pale yellow green
1133 1kr deep yellow green
Varieties:
a. Stamp sideways.

1134 Ikr yellow green
b. Extremity of lower flap rounded
(shepe 6).
1135 tkr yellow green
1136 Ikr palo jellow green
1866.

Stamps, paper and inscription same as preceding issue.

Bluish wove paper.
Tress C B.
Long narrow gum ( $/$ / $\times 7$ to 10 cm .)
Size $130 \times 78 \mathrm{~mm}$.
Shape 6.
1137 Ikryellow green
1138 Ikr deep yellow green
Variety: Doahle impression of stamp.
the second without color.
1139 Ikr yellow green
August, 1865.
Stamp, paper and inscription same as issue
of April, 1865.
Bluish wove paper.
Tress C B.
Long garrow gum.
Sire $148 \times 8 \mathrm{mmm}$.
Shape I .
$1140 \quad 3 k r$ rose
II4t 3kr bright rose
1142 3kr deep rose
1143 bkr blue
1144 6kr deep blue
1145 6krsty blue
1146 gkr bistre brown
1147 9kryellow brown
1148 9kr red brown
Varieties:
a. Stamp impresed in lower right corner.
r 149 gler bistre brown
b. Double impression of stamp, the second without color.
$1150 \quad 3 \mathrm{kr}$ rose
1151 6krblue
1152 gkr bistre brown
c. Thin bluish wove paper, flap ungummed. 1153 3kr bright rose
July, 1871.
Stamp. paper and inscriptions same as preceding issue.

Bluish wove paper.
Tress C B.
Long gum ( 9 cm. )
Size $148 \times 84 \mathrm{~mm}$.
Sbape 7.
1154 3kt rose
1155 3kr bright rose
Varieties:
a. Stamp impressed without color.
$1156 \quad 3 \mathrm{kr}$
b Double impression of stamp, the second
without color.
1157 3kr rose
June, 1874.
Stamp same type as corresponding value.
of preceding issues. Embossed in upper
right corner; no inscriptions across envolopes
Bluish wove paper.
Tress C C.
Long gum ( 9 cm )
$I^{*}$ Size $148 \times 8$ 4 mm .
Shape 7.
$1158 \quad 3 \mathrm{kr}$ rose
1159 3kr pale rose
$1160 \quad 3 \mathrm{kr}$ deep rose
Variety: Double impression of stamp.
the second without color.
$1161 \quad 3 \mathrm{kr}$ deep rose
$3^{20}$ Size $130 \times 78 \mathrm{~mm}$.
Shape 6.
1162 rkr yellow green
1563 Ikr deep yellow green
Variety: Double impression of stamp.
the second without color.
tib4 ikr yellow green
July ist, 1875.
Stamps embossed in upper right corner.


Bluish wove paper.
Tress C C.
$1^{\circ}$ Size $130 \times 78 \mathrm{~mm}$.
Shape 6.
1165 5pf violet
1166 spf pale violet
1167 5pf red violet
${ }^{2}$. Size $148 \times 84 \mathrm{~mm}$.
Shape 6.
1168 5pf violet
1169 5pf deep violet
$1170 \quad 5 \mathrm{pf}$ red violet
Variety: Double impression of stamp
the second without color.
1171 Spf red violet
$3^{\circ}$ Sire $148 \times 84 \mathrm{~mm}$.
Shape 7.
1172 lopf rose
1173 ropf claret
1174 IOpf carmine
Varisty: Double impression of stamp,
the second without color.
1175 IOpf carmine

August, 8875.
Provisional issue.
Envelopes of the issue of August, 1865. July, 1871, and June, 1874, with additional. stamp of 5 or 10 pfennig of the issue of July ${ }_{2}$ ist, 1875 , impressed below the 1 or 3 kreu ${ }^{2}$ er stamp.
I. On issue of August, 1865.

Bluish wove paper.
Tress C B.
Long narrow gum
Size $148 \times 84 \mathrm{~mm}$.
Shape 1.
1i76 1opf rose on 3 kr rose
II. On issue of July, 887 I .

Bluish wove paper.
Tren C B.
Long gum.
Size $148 \times 84 \mathrm{~mm}$.
Shape 7.
1177 Iopf rose on 3 kr rose
Variety: Double impression of 3 kreuzer
stamp, the second withont color.
1178 ropf rose on 3kr rose
III. On issue of June, 1874.

Bluish wove paper.
Tress C C.
$1^{\circ}$ Size $130 \times 78 \mathrm{~mm}$.
Shape 6.
1179 5pf red violet on ikr yollow green
irbo 5pf red violet on rkr deep yellow green
Varicties
a. Double impression of I krouzer stamp, the second without color.
ri81 spf red violet on ikr yellow green
b. Double impression of 5 pfennig stamp.
the second without color.
ir82 spf red violet on ikr yellow green
February, 1876.
Stamp ame type as issue of July 1at, r875 embossed in upper right corner.

Watermarked

from upper left to lower right corner.

Bluish wove paper.
Tress C C.
Size $148 \times 84 \mathrm{~mm}$.
Shape 7.
$1183 \quad 5 \mathrm{pf}$ violet
1184 5pf red violet
1185 5pf mauvo
1186 ropf rose
1187 ropf carmine rose
Variethes:
a. The watermark tuns from lower left to uppar right corner.
1188 10pf rose
b. Without tress on the flap.
$1189 \quad 5 \mathrm{pf}$ violet
1190 lopf rose
c. Double impression of stamp, the second without color.
119I spf violet
1192 lopf rose
1884.

Same as preceding issue but shape of envelope modified.
Tress C C.
Bluish wove paper.
Watermarked an ornamental band.
Size $148 \times 84 \mathrm{~mm}$.
Shape 3.
1193 5pf violet
1194 ropf rose
1887.

Same as preceding issue bat withoat tress
on the flap.
Bluish wove paper.
Watermarked an ornamental band.
Size $\mathbf{1 4 8 8 8 4} \mathrm{mm}$.
Shape 3.
1195 5pf lilac
1196 lopf rose
Varieties: The walermark runs from lower left to upper right corner.
11975 pf hilac
rige ropf rose
Ead of 1890.
Same as preceding insue but color of stamp changed.

Bluish wove paper.
Watermarked an ornamenial band.
Size $148 \times 84 \mathrm{~mm}$.
Shape 3.
1199 5pf pale blue green
1200 spf deep blue green
13015 spf yellow green
B. Printed to order.

April, 1875.
Stamp of the same type as the I kreurer envelope of the 1865 issue embossed in upper right corner on rose wove paper. On the face of the envelope is the following inscription in black: "Wohnungs Komite filir das $V$.
Deutsche Bunder-Schiessen."

$$
\text { Size } 147 \times 112 \mathrm{~mm} \text {. }
$$

1501 akr yellow green
July, 1875.
Envelope of preceding issue with additional stamp of 5 plennig embossed below the 1 kreazer stamp. The I kreuzer stamp is
obliterated by a violet line.
Rose wove paper.
Size 147x112mm
1502 spf violet on Ikr yellow green
1882-89.
Stamp of same type at on regular envelopes


OFFICIAL ENVELOPES.
A. Used by the Government.

October Ist, 188 I .
Stamp same type as official adhesive stamp
of the corresponding date emborsed in upper right corner.
White wove paper.
$1^{-}$Size $183 \times 130 \mathrm{~mm}$.
spf red violet
1602 lopf rose
Variety: Doable impression of stamp,
the sccond without color.
1603 5pt red violet
$2^{*}$ Size $350 \times 140 \mathrm{~mm}$.
Bag shaped; flap at the left.
1604 5pf red violet
1605 lopf rose
$t 886$.
Siamp same type as preceding issue.
Buff wove paper.
L. Size $182 \times 120 \mathrm{~mm}$.

1* Flap rounded.
1606 5pf red violet
1607 ropi rose
$2^{20}$ Flap pointed.
1608 5pl red violet
1609 ropf rose
II. Size $350 \times 140 \mathrm{~mm}$.

Bag shaped; flap at the left.
1610 5pf red violet
16is lopf rose
July, 1890 .
Stamp same as preceding issue, but color changed.
I. Stamp embossed.

Buff wove paper.
I* Size $182 \times 120 \mathrm{~mm}$.
1612 spf palo blue green

1613 5pf bright blue green
$16{ }^{4}$ 5pf yellow green
$2^{\circ}$ Size $350 \times 140 \mathrm{~mm}$.
Bag shaped; flap at the left.
1615 5pf pale blue green
1616 5pf bright blue green
1617 5pf yellow green
II. Stamp typographed.

Buff wove paper.
Size 350 xi 40 mm .
Bag shaped; flap at the left.
1618 5pf bright blue green
1896.

Stamp, same type as preceding issue,
embossed in upper right corner.
Thick buff wove paper.
$I^{\circ}$ Size $256 \times 88 \mathrm{~mm}$.
1619 20pf blue
$2^{\circ}$ Size $258 \times 179 \mathrm{~mm}$.
1620 20pf blue
1897.

Envelopes of the issue of July, 1890 with additional stamp embossed next to the first one.
Buff wove paper.
Size $350 \times 140 \mathrm{~mm}$.
Bag shaped; llap at the right.
$1621 \quad 5 p f$ bright blue green $x$ spf yellow green
B. Used by the Municipalities.

July 1st, 1875.
Stamp, same type as official adhesives of corresponding issue, typographed in upper right corner. On the face of the eavelope, at top, is the following inscription, in black, in German characiers : 'rPortopalichtige Dienst. Sache innerhalb des Oberamtsbezirk.'
A. Yellowish white wove paper.
I. Size $182 \times 120 \mathrm{~mm}$.

$$
\begin{aligned}
& 1701 \\
& 1702 \\
& \text { 5pf red violet } \\
& \text { 5plue violet }
\end{aligned}
$$

II. Sise $350 \times 140 \mathrm{~mm}$.

Bag shaped; fap at the right.
$t^{0}$ Hand made envelope.
1703 5pf red violot
1704 5pf blue violet
$2^{\circ}$ Machine made envelope.
1705 5pf red violet
17065 pf blue violet
Bluish white wove paper.
Size $182 \times 120 \mathrm{~mm}$.
1707 5pf red violet
1708 5pf blue violet
II. Size 350 xi 40 mm .

Bag shaped; flap at the right.
Machine made envelope.
1709 5pf red violet
1710 5pf blue violet
1880.

Same as preceding issue, but atamp embonsed.
Bluish white wove paper.
I. Size $182 \times 120 \mathrm{~mm}$.

I- Inscription on face of envelope measures 100 mm . in length.
1711 5pf red violet
1712 5pf blue violet
Varieties: Double impression of stamp. the second without color.
1713 5pf red violet
I714 5pf blue violet
$2^{\circ}$ Inscription measures 90 mm in lengith.
1715 5pf red violet
1716 5pf blue violet

Varieties : Double impreasion of stamp. the second without color.
17175 pf red violet
1718 5pf blue violes
II. Size $350 \times 140 \mathrm{~mm}$.

I' Bag shaped; flap at the right.
Stamp is 90 mm . from right end.
1719 5pf red violet
1720 5pf blue riolet
$2^{\circ}$ Beg shaped; flap at the left.
Stamp is 110 mm from right end.
1721 5pf rod violet
1722 5pf blue violet
1883.

Same as preceding issue but without
inscriptions on face of envelope
Bluish white wove paper.
$1^{\circ}$ Size $182 \times 120 \mathrm{~mm}$.
$1723 \quad 5 \mathrm{pf}$ red violet
Varicty: Double impression of stamp,
the second withont color.
1724 5pf red violot
$2^{\circ}$ Sizt $350 \times 140 \mathrm{~mm}$.
Bag shaped; flap at the right.
1725 5pf red violet
Varicty : Double Impression of stamp, the
second without color.
1726 5pf red violet
1885.

Same as preceding issue.
Buff wove paper.
I. Size $182 \times 120 \mathrm{~mm}$.
$I^{0}$ Rounded flap.
1727 . 5pf red violet
Varicty: Double impression of atamp, the second without color.
1728 5pí red violet
$2^{\circ}$ Poinied flap.
1729 5pf rod violet
Variety: Double impression of stamp, the
socoad without color.
1730 5pf red violet
II. Size $350 \times 140 \mathrm{~mm}$.

Bag shaped; flap at the left.
$\mathrm{r}^{\circ}$ Stamp embossed.
173r 5pf red violet
$2^{\circ}$ Stamp typographed
1732 5pf red violet
1890.

Same ts preceding issue, but color of
slamp changed.
Buff wove paper.
I. Size $182 \times 120 \mathrm{~mm}$. 5pf pale blue green
r 733
5 p i deep blue green
1735 5pf yellow green
II. Size $350 \times 140 \mathrm{~mm}$.

Bag shaped; flap at the left.
$1^{\circ}$ Stamp embossed.
1736 5pf pale blue green
17375 pf deep blue green
1738 5pf yellow green
$2^{\circ}$ Stamp typographed.
1739 5pf deep blue green
February, 1895.
Stamp same type as preceding issue.
r $^{*}$ Thin grayish wove paper.
Size $182 \times 120 \mathrm{~mm}$.
1740 ${ }^{5 p \mathrm{p} \text { deep green }}$
$2^{\circ}$ Bright yellow wove paper.
Size $182 \times 120 \mathrm{~mm}$.
1741 10pf red
$3^{\circ}$ Thick yellow wove paper.
Size $350 \times 140 \mathrm{~mm}$.
1742 Iopf red

## WRAPPERS.

Januery [st, 1872.
Stamp typographed at the right of wrapper. Intructions are printed in green ot top of each wrapper. Heavy colored border at each side of the wrapper.


Grayish white wove paper.
Sive $370 \times 46 \mathrm{~mm}$.
180 lkr yellow green
July 18t, 1875.
Stamp typographed at the right of wrapper. Instructions as in preceding issue, with colored border at each side of the wrapper.


Grayish white wove paper.
Size $374 \times 79 \mathrm{~mm}$.
1802 3pígreen

May Ist, 1878.
Same as preceding issue, but withont instructions and without border.
Rosy wove paper.
Size $330 \times 88 \mathrm{~mm}$.
1803 3p/ green
June, 1879.
Same as preceding issue, but color of paper
changed.
White wove paper.
Size $330 \times 88 \mathrm{~mm}$.
1804 3pf green
March 15th, 1884.
Same as preceding issue, but with addition of colored frame line at top and bottom and
two lines for the address.
White wove paper.
Size $160 \times 230 \mathrm{~mm}$.
1805 3pf green
May, 1886.
Same as preceding issue, but color of paper changed.

Buff wove paper.
Size $160 \times 230 \mathrm{~mm}$.
1806 3pf green
t890.
Same as preceding issue, but color of stamp changed.

Buff wove paper.
Size $160 \times 230 \mathrm{~mm}$.
1807 3pf brown

COUMTERFEITE.
We do not know of any good forgeries of the stamps of Wurtemberg with the exception of the 1 and 18 kreuzar of the first issue. In order to distinguish these from the genuine we give below some points pertaining to the latter.

## I kreuzer, 185 I .

The bottom and right side outer frame lines do not join in the lower right angle. In the central lozenge, the 4 th, 5 th, 6 th and 7 th lines running from upper left to lower right do not tuuch the lower right frame line of the lozenga. The period after " $I$ " is between the 5 th and 6 th lines running from upper left to lower right side of the lozenge, and the second line from the lower left to upper right side, runs through it.
18 kreuzer, 185 I .
The bottom and right side frame lines of the inger rectangle do not join in the lower right angle. There isa little nick in the " 1 " of " 18 " at the upper left side near the centre. The " g " of "wurttrmbrag" does not touch the botiom frame line of the label. There are 9 lines in the apper part of the " 8 " and in in the lower part.

## ZAMBESI.

Currency: 1000 reis-i mileis=irios U. S. Currency.
ADHESIVE STAMPS.
1894.

Typographed (portrait of Don Carlos) on white or colored wove paper. Size: $20 \times 23 \mathrm{~mm}$.

A. White wove paper.

1* Perforated $111 / 2$. $5 r$ yellow ror reddist, violet I5r chocolate 2or lavender $25 r$ green
$2^{\circ}$ Perforated $12 / 2 / 2$.
6 20r lavender 50r light blue 75 r rose 80 light green
B. Colored wove paper.
$I^{\bullet}$ Perforated if $\%$. 10 $100 r$ brown on buff paper $2^{\circ}$ Perforated $121 / 2$.
II I5Or carmine on rose paper 200r dark blue on light blne paper
13 300r dark blue on buff paper
1898.

Typographed on white or colored wove paper; the numerals of value and the name are printed in black. Size : $201 / 21231 / 2 \mathrm{~mm}$.

A. White wove paper.

Perforated $11 \%$.
$21 / 2 \mathrm{r}$ gray and black
5 s orange yellow and black sor light green
15 x brown 20 violet 25 light green 5or dark blue $75 r$ rose 8or purple
B. Colored wove paper.

Perforated ily.
23 Ioor dark blue and black on blue paper
24 1 50 brown and black on buff paper
200r red lilac and black on pinkish plper
joor dark lilac and black on rose paper

NEWSPAPER STAMPS.
1894.

Typographed on white wove paper. Size: 20x22 $/ 1 / 2 \mathrm{~mm}$.

Perforated 121/2.
10I 21/2r brown


OOUNTERFEITE.
We are not amare that, so far, any of the stamps of this colony have been counterfeited to defraud collectors.

ZANZIBAR.
Currency: 16 annas- 1 mupeg-\$0.34. U. S. Currency.
ADHESIVE STAMPS.
1895-96.
Indian stamps of corresponding issuc surcharged Zanzıbar


A. White wove paper.

Watermarked Star.
Perforated 14.
1* Black surcharge.
Ka green, black surcharge
1a plam
1a 6 p bistre
$2 a$ blue
2有a green 3a orange
42 olive
8a red lilac
8 a red violet
Ir gray
Ir carmine and green, black surcharge
2r bistre and rose, black surcharge
$3 r$ green and brown "t
5 r violet and blue

## Varieties:

"zanzidar" instead of "zanzibar."
Kia green, black surcharge
ra plum
1a $6 p$ bistre
2a blue
21/2a green
3a orange
4a olive
Ba red lilac
8a red violet
If gray
Ir carmine \& green, black surcharge
"zanibar" instead of " zanzibar."
Ka green, black surcharge
ia plum
In 6 p bistre •"
2a blue
2\%2 green
Second "z" of "zanzibar" small. Ya green, black surcharge
ra plum
Ia $6 p$ bistre
2a blue
$21 / 2$ green
3: orange
4a olive
8a red lilac.
8a red violet ir gray
ir carmine \& greed, black surcharge
Second "z" of "zanzibar " large.
1/2a green, black surcharge a plum 1a $6 p$ bistre
2a blue
3e orange
4R olive
8a red lilac
8a red violet Ir gray
is carmine \& green, black surchatge $2 r$ bisire and rose 3 green and brown $5 r$ violet and blue
e. Inverted " $q$ " instead of " $b$ ".

Ka green, black surcharge
is plum
12. 6p bistre

2a blue
21/2a green
3a orange
42 olive
8a red lilac
8a red violet
If gray
Ir carmine \& green, black surcharge
Final " $R$ " of "ZANZIBAR" inverted. 2r bistre and rose, black surcbarge 3 green and brown
53 violet and blue
"zanziba" instead of "zanzibar." $2 r$ bistre and rase, black surcharge 3r green and brown " $5 r$ violet and blue
$2^{\circ}$ Blue surcharge.
Ka green, blue surcharge sa plom
II. Watermarked Elephant's Head.

Perforated 14 .
Black surcharge.
74 6a yellow brown, black surcharge
Vapieties:
a. "zanzidar" instead of "zanzibar". 6a yellow brown, black surcharge
" zanibar" instegd of "zanzibar". 6a yellow brown, black surcharge
c. "zanzibaEr".

77 6a yellow brown, black surcharge
d. Second "z" of "zanzibar" small. Ga yellow brown, black surcharge
e. Second " 2 " of "zanzigar " large.

79 6a yellow brown, black surcharge
f. Inverted " $q$ "r instead of " $b$ ".

8o 62 yellow brown, black surcharge
B. Colored wove paper.

Watermarked Star.
Perforated 14 .
Black surchage.
81 122 brown on red paper, black surcharge
Varicties:
a. Second " $z$ " of "zanzibar" small.

82 12a brown on red paper, black surcharge
b. Second " $z$ " of "zanzimar" large.

83 12a brown on red paper, bleck sur charge
c. Inverted " $q$ " instead of " $b$ ".
$8412 a$ brown on red paper, black surcharge
d. "zanzidar" instead of "zanzibar."

85 i2a brown on red paper, black surcharge
December, 1895. 10 November, 1896.
Provisional issue.
I anna, I anna 6 pics and 3 anna stamps
of preceding issue with additional surcharge
" $2 y^{\prime \prime}$ " of this surcharge there are six
diferent types as per illustrations below.


Watermarked Star.
Perlorated I4.
I* Black surcharge.
86 2 $1 / 2$ an 1 on plum, black surcharge, type I
87 2\%a on is plam, bleck surcharge, type II
$8821 / 2$ on 1a plam, black surcharge,

## $2^{\circ}$ Red burcharge.

$8921 / 20$ on ia plum, red surcharge,type I
90 21/2a on laplum
91 2/1/a on Ia plum 2 2 6 ania op bistre .4 III 93 21/2s on Is 6p bistre " " II
94 2 $1 / 2 \mathrm{~s}$ on Ia $6 p$ bistre " "III
$9521 / 2$ a on la $6 p$ bistre ". IV
96 2 $1 / 2$ an in 6p bistre " ${ }^{\circ}$
$9721 / 2$ en 1a 6p bistre" "VI(?)
98 2ya on 2p blue " " I
99 21/2a on 2p blue 44 "II(?)
$10021 / 2 a$ on $2 a$ blue $\quad$ " 111

$10321 / 2 \mathrm{a}$ on 2ablue * * VI
We have not seen Nos. 97 and 99 but
infer that they exist, as these varieties are
known on other values which were surcharged
with the same settings.
Varieties:
a. Without fractional line.

104 $21 / 2 \mathrm{a}$ on 1a 6 p bistre, red surcharge
b. "zanizbar."
$10524 / 2 \mathrm{a}$ on 1 mp bistre, red surcharge
c. "zanzidar."
$10621 / 2$ on 1a 6 p bistre, red surcharge
d. Inverted " $I^{\prime \prime}$ " in " $1 / 2$ ".
$10721 / 2$ on ia $6 p$ bistre, red surcharge
June-August, 1896 .
Provisional issue.
Stamps of British East Africa of corresponding issue surcharged herizontally Zanzıbar


Perforaled 14.
(t Black surcharge.
108 1/2a yellow green, black surcharge, (June 1)
109 18 carmine, blacksurcharge, (June i)

$11271 / 2 a$ lilac
(Aug. 15)
2* Red surcharge.
113 2 1/2a blue, red surcharge, (June 1) 1897.
A. Regular issue.

Engraved (portrait of Sultan Said Hamed bin Sueni) on white wove paper; the flags are printed in red on all values and each stamp is surrounded by a frame formed of small parallel lines in red. Sizes: y, $1,2$. $21 / 2,3,4,41 / 2,5,71 / 2,8$ annas, $18 \frac{1 / 2}{} \times 221 / 2$ $\mathrm{mm} ; 1,2,3,4,5$ rupees. $24 \% \times 30 \mathrm{~mm}$.

Watermarked
 once on each stamp


Perforated $13 \% \times 14$.
II4 $1 / 2$ a yellow green and red
it5 la black blue and red 2a red biown and red
23/2a ultramarine and red 3a slate and red 4a black green and red
$41 / 2 a$ orange and red 5 bistre and red
$71 / 2$ a lilac and red 8a olive gray and red ir ultramarine and red $2 r$ green and red 3 r violet and red 4 r lake and red sr black brown and red
Varieties: Unwatermarked.
129 1/2a yellow green and red
I $30 \quad 2 \mathrm{a}$ red brown and red
$13121 / 2$ ultramarine and red
Only the horizontal top row of some sheets shows this peculiarity.
B. Provisional issue.

4 anne stamp of preceding issue surcharged in red with new value, in the same manner as provisional issue of December, 1895.

Watermarked a flower.

## Perforated $13 / 2 / 2 \mathrm{x}$.

Red surcharge.
$13221 / 2$ on $4 a$ black green and red, red surcharge, type I
133 2/2a on 4 a black green and red, red surcharge, type II
134 2/5a on 4a black green and red, red surcharge, type III
${ }^{1898}$
Same type, paper and imprestion as
regular issue of 1897 but the watermarks are 4 mm . apart so that parts of two or more watermarks appear on cach stamp instead of only one.

Watermarked a flower.
Perforated $13 \% \times 14$.
135 Ka yellow green and red
I 36 ra bleck blue and red
137 2a red brown and red
138 2 $1 / 2$ a ultramarine and red
$139 \quad 32$ slate and red
140 4a black green and red
$14141 / 2 a$ orange and red
142 5a bisire and red
$14371 / 2$ a lilac and red
I44 8a olive gray and red
1899.

Same as preceding issue, but portrait of new Sultan replaces that of the old one.


Watermarked a flower.
Perforated $13 / 2 \times 14$.
145 Ka yellow green and red
146 Ia black blue and red
14722 red brown and red
148 2/2a ultramarine and red
149 3a slate and red
150 4a black green and red
$15143 / 2 \mathrm{a}$ orage and red

1525 a bistre and red
$15371 / 2 a$ lilac and red
154 8a olive gray ind red
155 ir ultramariae and red

56 Ir green and red
157 3r violet and red
$1584 r$ lilec rose and red
159 5r gray brown and red
1896.

Envelopes of India of corresponding issue, surcharged horizontally Zanzibar in blue across the stamp.


Shape 3.


I. Shape 3. White laid paper.
$I^{*}$ Sise $120 \times 94 \mathrm{~mm}$.
301 Ka green, blue surcharge
$2^{*}$ Size $118 \times 66 \mathrm{~mm}$ is brown, blue surcharge
II. Shape 2.
$I^{\circ}$ White laid paper.
Sive $133 \times 76 \mathrm{~mm}$.
$303 \quad 226 p$ on 4 a 6 p ornage yellow end black, blue surcharge
$z^{\circ}$ White wove paper.
Size $133 \times 76 \mathrm{~mm}$.
304 2e 6p orange yellow, blue surcharge 1897.

Stamp of same type as regalar adhesive of 1897 issue, typographed in upper right corner on white laid paper.

1* $^{*}$ Size $1 \mathrm{r} 8 \times 66 \mathrm{~mm}$.
305 \% \% : ultramarine
$7^{\circ}$ Size $140 \times 78 \mathrm{~mm}$
$30621 / 2 a$ ultramarine
$3^{*}$ Slze $121 \times 94$ ma.
307 2/4a ultramarine
1899.

Stamp of stme type as regular adhestve o 1899 rasue, typographed on white laid paper
$1^{*}$ Size $118 \times 66 \mathrm{~mm}$.
308 21/2a ultramarino
$2^{*}$ Size $140 \times 78 \mathrm{~mm}$.
309 2/2a ultramarine
$3^{\circ}$ Size $121 \times 94 \mathrm{~mm}$
310 2/a ultramarine

REGISTRATION ENVELOPES.
1896.

Registration envelopes of India of cor respouding insue with stamp surcharged horizontally in blue "Ran7ibar". White wove paper, linen lined; fap to the right stemp embossed on flap.


I* Sixe $133 \times 8 \mathrm{~mm}$.
401 2a ultramarine and blue
$z^{\circ}$ Sire $225 x 102 \mathrm{~mm}$
402 2a ultramarine and blue

1897
Stamp lithographed on flap, with Indian inseription at each side.


White wove paper, lined lined,
$1^{*}$ Size $133 \times 83 \mathrm{~mm}$.
403 2a chocolate
3* Size 225x103 mm
40423 chocolato
1899.

Same as preceding issue, but on the stamp the portrait of the old Sulten is replaced by that of the new one.

White wove paper, linen lined.
$1^{\circ}$ Size $133 \times 83 \mathrm{~mm}$.
40522 chocolate
$2^{\circ}$ Size $225 \times 102 \mathrm{~mm}$.
406 2a chocolate

## WRAPPERS.

1896. 

Wrappers of India of corresponding issue, with stamp surcharged horizontally in blue Zanzıbar


Buff wove paper.
Size $127 \times 300 \mathrm{~mm}$.
501 /agreen, blue surcharge

502 Ia red brown, blue surcharge 1897.

Stamp, same type as adhesives of corresponding dale, typographed at the right of upper part of wrapper.

Buff wove paper.
Size $127 \times 300 \mathrm{~mm}$.
503 1/3a green
504 Ia carmine
1898.

Same as preceding issue, but the stamp has the portrait of old Sultan replaced by that of the new one.

Buff wove paper.
Size $187 \times 300 \mathrm{~mm}$.
505 1/2agreen
506 Ia carmine

## COUNTERFEITE.

We do not know of any good forgeries of the stamps of this colony.

## ZULULAND

Currency : 12 pence-1 shilling; 20 Shilling-1 pound-84.85 U. S. Currency.
ADHESIVE STAMPS
1888.

Stamps of Great Britain of corresponding issue, surcharged horizontally in black " Zululand " as per illustrations below.


Watermarked a large Crown.
Perforated 14.
$I^{*}$ White wove paper.
//2p vermilion, black surcharge sp lilac
2p green and carmine, black surcharge 4 green and brown
Variety: Surcharge inverted.
2p green and carmine, black surcharge
$2^{\text {- }}$ Colored wove paper.
6 3p brown on yellow paper, black surcharge
7 6p lilac on rose paper, black surcharge 1888.

Provisional issue.
Regular adhesive stamps of Natal surcherged horizontally in black "zululand.'


Watermarked Crown and C. A.
Perforited 14
8 1/P g green, black surcherge
-

## Varieties:

a. Without period afier "zululand".

9 K/2 green, black surcharge
b. Double surcharge.

10 . $1 / 2 \mathrm{P}$ green, black surcharge

## 1890-92.

Stamps of Great Britain of corresponding issue, surcharged horizontally "zululand" in black, as per illustrations below.

A. Watermarked a large Crown.

Perforated I4.
White wove paper.
11 5p lilac and blue, black surcharge
12 9p lilac and blue "̈
13 rsh green
Colored wove paper.
$1421 / 2$ p violet on blue paper, black surcharge
B. Watermarked an Anchor.


White wove paper.
Perforated 14 .
15 5sh rose, black surchargo
1891.

Provisional is
Revenue slamps of Natal, surcharged
horizontally in black "zululand".


Watermarked Crown and CA
Perforated 14.
I6 ip lilac, black surcharge
17 5s carmine and lilac, black surcharge
18 gs carmine and lilac "̈
19 1£ green
1894.

Provisional issue.
Six penny ponage stampz of Natal, of corresponding issue, surcharged horizontally in black "zululand".


## Watermarked CA.

Perforated 14.
20 6p dull violet, black surcharge
1894-96.
Typographed on white or colored wove puper, the penay values are printed in lile with the labels containing the name and denomination of value printed in another color; the I shilling and I pound values are printed respectively in green and brown; the a shillinge, 6 pence and the 5 pound stamps have the labels in black, and the 4 shillings in carmine. Size: $181 / 2 \times 22 \mathrm{~mm}$.


Watermarked Crown and C. A.
Perforated 14 .
I* White wove paper. Kp lilac and green 1 p Jilac and carmine
$2 \%$ p lilac and blee
$3 p$ lilac and brown $6 p$ lilac and black ish green
23h $6 p$ green and black 4sb green and carmine
2* Colored wove paper. if brown on red paper 5£ brown and black on red paper

## COUNTERFEITA.

The only forgeries which we have seen of the stamps of thin colony are of the 5 shilling stampa of the i8go-92 issue. The following measurements of the genvine surcharge should be sufficient to distinguish
 high, the "u's" are $2 h$ mm. wide. the " $L^{\prime} s$ " $11 / 1 \mathrm{~mm}$.; the " D " is very rounded; the impression shows strongly at the back of the stamp.

A CATALOGUE

# Advanced Collectors -OF- <br> POSTAGE STAMPS, <br> STAMPED ENVELOPES <br> AND WRAPPERS. 

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L. Calman.

## $P A R T I$.

Afghanistan-British Guiana.

New York:
THE SCOTT STAMP AND COIN CO., LIMITED, 12 East 23D Street.

## A CATALOGUE

# Advanced Collectors <br> $-\mathrm{OF}-$ 

POSTAGE STAMPS,<br>STAMPED ENVELOPES

AND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

Henry Collin and Henry L. Calman.

$$
P A R T I I .
$$

British Guiana-Costa Rica.

New York:
THE SCOTI STAMP AND COIN CO., LIMITED. 18 East 23D Street.

## A. CATALOGUE

## Advanced Collectors $-\mathrm{OF}$

POSTAGE STAMPS,
STAMPED ENVELOPES
AND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

Henry Collin and Henry L. Calman.

$$
P A R T I I I
$$

Costa Rica-Frarice.

- New York:
the scott stamp and coin co., himiten.
18 East 23d Street.


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# Advanced Collectors -OF- 

POSTAGE STAMPS, STAMPED ENVELOPES

AND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

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-\mathrm{BY}-
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Henry Collin and Henry L. Calman.

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P A R T I V
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France-Goldcoast.

New York:
THE SCOTL STAMP AND COIN CO., I.IMITED. I 8 East 230 Street.

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POSTAGE STAMPS,
STAMPED ENVELOPES
AND WRAPPERS.
COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
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Henry Collin and Henry L. Calman.

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P A R T \quad V
$$

Gold Coast-Hawaiian Islards.

New York:
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- 18 East 230 Street.


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-FOR-

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COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

Henry Collin and Henry L. Calman.

$$
P A R T \quad V I
$$

Honduras-Jamaica.

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# Advanced Collectors $-\mathrm{OF}-$ 

POSTAGE STAMPS,<br>STAMPED ENVELOPES<br>ANI) WRAPPERS.

COMPILFD•FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L. Calman.

$$
\begin{gathered}
\text { PART VII. } \\
\text { Jamaica-Mexico. }
\end{gathered}
$$

New York:
THE SCOTT STAMP AND COLN CO., I,IMITED, 18 Fast 23 D Street.

## A CATALOGUE

## Advanced Collectors $-\mathrm{OF}-$

POSTAGE STAMPS,
STAMPEI ENVELOPES
AND WKAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L Calman.

$$
\begin{gathered}
\text { PART VIII. } \\
\text { Modena-Persia. }
\end{gathered}
$$

New York:
THE SCOTI' STAMP AND COIN CO., I.IMITED. 18 East 23 万 Streft.

## A CATALOGUE

## Advanced Collectors -OF-

 POSTAGE STAMPS, STAMPEI EŅ̦VELOPESAND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L Calman.

## $P A R T I X$.

Peru-Royal Mail Stearn Packet

> Company.

## New York:

THE SCOTV STAMP AND COIN CO., J.IMITED.
18 East 23D Street.

## A CATALOGUE -FOR-

# Advanced Collectors -OF- 

POSTAGE STAMPS,<br>STAMPED ENVELOPES

AND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

Henry Collin and Henry L. Calman.
$P A R T \quad X$
Russia

New York:
THE SCOTT STAMP AND COIN CO., LIMITED.
18 East 23D Street.

## A CATALOGUE

# Advanced Collectors $-\mathrm{OF}-$ 

POSTAGE STAMPS,<br>STAMPED ENVELOPES<br>AND WRAPPERS.

## COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

## Henry Collin and Henry L. Calman.

$$
P A R T X I
$$

St. Christopher-South Bulgaria.

New York:
THE SCOTT STAMP AND COIN CO., JIMITED. 18 East ${ }^{3}{ }^{\text {d }}$ Dtreet.

## A CATALOGUE

# Advanced Collectors 

 - OF-
## POSTAGE STAMPS,

STAMPED ENVELOPES
ANI) WKAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

Henry Collin and Henry L. Calman.

$$
P A R T X I
$$

Spain-Uganda.

New York:
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18 East 23口 Street.

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## Advanced Collectors -OF-

 POSTAGE STAMPS, STAMPED ENVELOPESANI WRAPPERS.

COMPILED FROM THE MOS' RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L. Calman.

$$
P A R T \text { XIII. }
$$

United States-Confederate States.

New York:
THE SCOTL STAMP AND COIN CO., J.IMITED.
18 Fast 23D Street.

## A CATALOGUE

 -FOR-
## Advanced Collectors -OF-

POSTAGE STAMPS,<br>STAMPED ENVELOPES

AND WRAPPERS.

COMPILED FROM THE MOST RECENT AUTHORITIES AND INDIVIDUAL RESEARCH

$$
-\mathrm{BY}-
$$

Henry Collin and Henry L. Calman.

$$
\begin{gathered}
P A R T \text { XIV. } \\
\text { Uruguay-Zululand. }
\end{gathered}
$$


[^0]:    Perforated 14.
    48 Kp green
    49 ip rome
    50 2yp ultramaride
    Jenuary, 1885.
    Stamps of the issue of 1863 surcharged with new value in black. Watermarked Crown and $\mathbb{C}$. C .

[^1]:    1887. 

    Lithographed on white wove paper.
    Perforated 12.
    501 25c orange

[^2]:    186 I .
    Typographed (portrait of Queen Victoria) on bluish or white nove paper, Size $181 / 2$ $\times 221 / 2 \mathrm{~mm}$.
    

[^3]:    $1^{0}$ Rouletied.
    05 2p deep orange red
    $106{ }^{2} \mathrm{P}$ pale orange red
    Varieties:
    a. Imperforate.
    ${ }^{2} \mathrm{P}$ pale orange red
    . Printed on both sides.
    103 2p pale orange red
    $2^{\circ}$ Perforated $111 / 2$.
    109 2p orange red
    $3^{\circ}$ Perforated $111 / 2 \times 12 / 2 / 2$,
    $110 \quad 2 \mathrm{p}$ orange red
    $4^{\circ}$ Perforated $11 / / 2$ horizontally and rou.
    letted vertically.

[^4]:    20 Perforated $111 / 2,121 / 2$ single and compound. 991a Kp chocolate

    December, 1884.
    Same type, impression and paper as corresponding value of the issue of 1876 -77.
    Watermarked a six rayed star with short broad points,
    $1^{\circ}$ Perforated ioxilisy.
    292 6p pale ultramarine
    $2^{\circ}$ Perforated roxi2 $1 / 2$.
    293 6p pale ultramarine
    $3^{\circ}$ Perforated roxioxin $1 / 2 \times 121 / 2$.
    294 6p pale ultramarine
    Reprints.
    188 ?
    Waternarked Crown and S.A, letters wide apart.

    Perforated $11 \%, 12 \%$ simgle and compound. Sofa 6p pale ultramarine
    1885.

    Same type, impression and paper as issue of September, 1876.
    Watermarked a six rayed star with short broad points.
    $I^{\circ}$ Perforated $11 / 2$.
    295 8p on 9p gray brown, black surcharge
    $2^{\circ}$ Perforated $11 \times 1212$.
    296 8p on 9p gray brown, black surcharge
    1886.

    Same type as corresponding values of the preceding issues; engraved on hard, thick white wove paper varying in texture.
    Watermarked a six rajed star with short broad points.

    1* Perforated 10xit/K.
    297 4p reddish purple
    298 6p pale altramarine
    $z^{\circ}$ Perforated toxiz $3 / 2$.
    4p reddish purple
    300 6p pale ultramarine
    $3^{\circ}$ Perforated $151 / 2$.
    3014 Preddish purple
    302 Ish red brown
    $4^{\text {© }}$ Perforated $1 \mathrm{I} / 4 \times 12 / 2$.
    $4 p$ reddish purple
    304 Ish red brown
    Variety: Perforated $121 / 2$ on one side, $111 / 2$ on the others.
    3054 P reddish purple
    $5^{*}$ Perforated $12 \%$.
    306 4D reddish purple
    End of 1886 .
    Same type, impression and paper as the halfpenny stamps of the $t 88_{3}$ issue.

    Watermarked Crown and SA, letters close together.

    Perforated 10.
    307 1/2p red brown
    308 1/2p pale red brown
    $309 \quad 1 / 2 \mathrm{p}$ dark red brown
    December, 1886.
    Typographed on soft white wove paper slightly surfaced. Size, $221 / 2 \times 39 \mathrm{~mm}$.
    Watermarked Crown and SA, letters close together.
    

    10 Perforated 10. 2sh 6p lilac (December 3) 5sh rose Iosh green
    15 sh yellow brown (December 20) 15sh yellow brown ti blue
    $6^{2}$ red brown
    Z2 10 Sh Venetian red
    K3 sage greed
    64 lemon
    C5 gray
    Lio bronze
    C 15 silver
    20 mauve
    $2^{\circ}$ Perforated $11 / 2 / 2$. ssh rose
    December 3d, 1886, and April 2d, 1887.
    Typographed on soft white wove paper slightly surfaced. Sizes: $3 p, 18 \times 22 \mathrm{~mm}, 6 \mathrm{p}$. $181 / 2 \times 221 / 2 \mathrm{~mm}$.
    Watermarked Crown and SA, letters close together.
    

    Perforated 10.
    324 3p light olive green (December 3d, 1886)

    325 6p blue (April 2nd, 1887)

    ## Reprints.

    1897
    Watermarked Crown and SA, letters wide apart.
    Perforated $111 / 2$.
    5is 6 Spolive green
    327 6p blue
    1890.

    Same type, paper and impression as the
    halfpenny stamp of the 1886 issue.
    Watermarked Crown and SA, letters close together.

    I- Perforated 10.
    328 Kp brown
    $2^{\circ}$ Perforated 11 Ka.
    329 Kp brown
    330 Kp pale red brown
    33 M M red brown
    $332 \quad 1 / 2 \mathrm{P}$ bistre brown
    $3^{\circ}$ Perforated iry at one side, 10 at the others.
    333 K/p brown
    334 Yp red brown
    335 3/2p pale red brown
    336 1/2p bistre brown

[^5]:    3750 m de e. violet, black surcharge
    348100 m de e. brown " "
    349 200m de e. green
    What we have said in regard to the surcharges of the issue of September 30th,

[^6]:    "According to some compilers, in 1878 the 2 cent brown of the 1808 issue was surcharged with a Star and Crescent in oval: this however is merely a handstamp, the same having been found struck on the eovelopes, denoting that the postage has been paid.

[^7]:    26
    2c rose, black surcharge, $4 \not 4 / \times 3 \mathrm{~mm}$.

[^8]:    127 Ic on 2c rose, black surcharge 128 Ic on 2c rose, black surcharge Varictics:
    a. ' $P$ " misplaced.
    $129^{\circ}$ Ic on 2 c rose, black surcharge
    b. " $R$ " misplaced.

    130 Ic on $2 c$ rose, black surcharge

[^9]:    As there are numerous forgeries of these stamps, we give below some characteristics pertaining to the genuine, by the aid of which the difference between the counterfeits and the genuine may be readily told.

    In all the values, the figures of value in the lower part of siamp are $21 / / \mathrm{mm}$., in height ; in the upper part of the 1 and 5 centimes etamps the figures measure $13 / 4 \mathrm{~mm}$. in height; in the upper part of the 20 and 40 centimes stamps, they measure 2 mm . in hejght. The upper deck of the steamship is in $1 / \mathrm{mm}$. Iong; the vertical lines of shading show below the lahel inscribed "POSTES," and this label measures $2 \times 1 \mathrm{I} / \mathrm{hmm}$ The "A" of "Maritime" is narrow and the " $R$ " is broad.

    The top branch of the " E " of " DE " is narrower than the bottom one. The circle containing the figures of value in the upper left comer touches the inner line of the frame above it and to the left of it. The circle in the upper right corner toaches the frame above and to the right of it. The circle in the lower right comer does not touch the frame, and the one in the lower left corner touches the frame at the left only.

    Early specimens show some clouds, but late printings very often do not show any.

[^10]:    Issue of Seplember and November, 1849.
    4 c black and red and 5 c black and red (so.called Vaud).
    The ornamencs to the right and left of the posthorn touch the " $E$ " of "locale" and the " $P$ " of "poste." There is a period after "Locale" and one after " c ." The upper left corver is open and the third horizontal and third vertical lines touch the ornament at the left of the word "roste." In the upper right corner, the first borizontal and the first vertical line form a perfect square. The second vertical line does not connect with the horizontal line. The third vertical line forms a iqupre with the second horizontal line, and this square does not touch the ornament at its left. In the lower right corner the first and second horizontal lines do not touch the first vertical line. The third horizontal line and the second vertical line form a square which does not touch the ornament. In the lowir left corner the first three horizontal and the first three vertical lines form perfect squares. The following cut will illustrate the above characteristics.

[^11]:    $I^{\circ}$ Size, $132 \times 82 \mathrm{~mm}$. (2p) slate blue
    $2^{\circ}$ Size, $150 \times 97 \mathrm{~mm}$.
    606 (2p) slate blue

[^12]:    Perforated $121 / 2$
    $125 \quad 5 \mathrm{hh}$ dull lake
    Variety: Imperforate.
    126 5sh dull lake

[^13]:    Perforated $14 \times 131 / 2$. re black on deep blue 2c purple brown on yellow
    5 c green on greenish
    15c dark blue on grayish
    25c black on rose
    $40 c$ red on straw
    75 c carmine on rose 5fr gray violet on grayish
    Varities: Imperforate. ic black on deep blue 2c purple brown on yellow
    5c green on greenish
    $15 c$ dark blue on grayish
    25 c black on rose
    foc red on straw
    75 c carmine on rose
    5 fr gray violet on grayish

[^14]:    *Note.-Athos (in Italian Monte Santo- the Moly Mount), is the easternmost of the three spits of land running out into the Aegean Sea from the little Peninsula between the Gulf of Salodica and the Gulf of Rendina. It is divided by the Gulf of Monte Santo from its sister headland on the west. Ever since the ninth century it has been the seat of a unique republic of monks. At the present time it embraces tiventy large monasieries, ten villages, 250 separate cells and 150 isolated hermitages with about 6000 monks and hermits. Their ranksare recruited from many parts of the world, but especially from Russia. The privileges which they enjoy under the Turks they owe in the first instance 10 Murat II., who in consideration of their voluntary subjection protected them even before Constantinople was taken.

    The monks on this mountain of Athos form an independent republic, over which they bave control, and pay the Turkirh Government a yearly tribute of $\mathbf{2 5 0 , 0 0 0}$ Piastres. They, of course, have their own postal system, but up to now they have used Turkish stamps. These are surcharged in blue, with a smald triangle $9 / 2$ millimeiers high, containing in the comers the ibree Greek letters $\mathbf{S}-\mathrm{H}-\mathrm{P}$. being the initials of the local Postmaster, a Greek named Sotire Hadji Petropuolo.

    This surcharge is merely intended to show the authorities how many stamps are used in the monastic republic itself, and to distinguish them from those bought of the Turkish officials, the latter being invalid in Athos. (The Postage Stamps of Turkey-Ed. von Neulinger),

[^15]:    I. White wove paper.

    5 c black, 1 I varieties
    soc " 3

[^16]:    I. Printed by the American Bank Nole Co.
    July Ist, 1879.
    Engraved in taille douce on steel and printed on solt porous white wove paper.

[^17]:    "Extra impression without color, projecting slightly at the left and boltom of regular stamps.

[^18]:    -P. 18. Knife 19.
    *P. 18. Knife 19.

    - Our Knife No. 28.
    tP. 18 . Knife 94.

[^19]:    *T. B. and R., Pp. 2087. *Our die 70. \$P. 47.

[^20]:    -Should be right.
    Tiffany, Bozert \& Rechert, P. 15.

[^21]:    סヵ

[^22]:    5 Die Var. 3
    $S$ Die Var. 6
    S Die Var. 6

[^23]:    *We are indebted to Mr E. B. Sterling, of 'Frenton, N, J, for information concerning these envelopes.

[^24]:    $51 \quad 5 c$ bleck on white
    525 c black on amber
    53 5c black on pale amber
    54 Sc black on orange
    Same as the preceding but without the signature of the postmaster.

    Laid paper.
    55 5c black on buff

[^25]:    2c grern (Sept. 4. 1862)
    2c gray green
    2c dark green
    2c yellow green
    5 c green (Oct. 18, 186t)
    5c gray-green
    5c dark green
    5C yellow-green
    5c olive green
    roc blue (Dec. \&. 1£61)
    toc pale blue
    toc chalky blue
    soc dark blue

[^26]:    $120 c$ blue
    $120 c$ deep blue
    1200 g'eenish blue
    180c pale green
    180c green
    180 c deep green
    $240 c$ pale vermilion
    2 foc vermilion
    240 C det p vermilion
    240c brown red

    ## Varieties :

    a. I8o centesimos slamp printed in the color of the 940 centesimos.
    19 18oc vermilion
    b. Têt biche.

    20 120c blue
    $21 \quad 180 \mathrm{c}$ green

[^27]:    I

[^28]:    Size $280 \times 110 \mathrm{~mm}$.
    3001 IP pale yellow green
    May I7th, 187 r .
    Same as preceding issue, but with border at top. buthom and sides of wrapper, in seme color as stamp. Watermark and paper same as preceding issue. The stamp is printed in upper right corner.

    Size 280xiliomm.
    Rouletted vertically either at right or left side, and horizontally top and boltom.
    3002 Ip pale yelluw green
    3003 ip yellow green
    June, 1873.
    Provisional issue
    Wrappers of preceding issue with stamp surcharged in red as per cut.

[^29]:    -1. Red silk shread.
    1kr reddish brown
    1kr brownish grey
    : 34 sikr yellow

